

THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Vitae Faculty Members

Date: March 31, 2015

Initials:

1. SURNAME: Oum

FIRST NAME: Tae

MIDDLE NAME(S):

2. DEPARTMENT/SCHOOL:

Operations and Logistics / Sauder School of Business

3. FACULTY:

Sauder School of Business

4. PRESENT RANK: Professor

SINCE: Jul 1989

5. POST-SECONDARY EDUCATION

University or Institution	Degree	Subject Area	Date
University of British Columbia	PhD	Economics, Transportation, Management Science	May, 1979
University of British Columbia	MBA	Transport and Logistics	Aug 1974
Sung Kyun Kwan University, Seoul	BA (Top Honor Graduate of entire University: Gold Medal winner)	Commerce and Business Administration	Feb 1967
National Telecommunications High School, Seoul	Diploma	Telecom management and technology	1962

Title of Dissertation and Name of Supervisor

Demand for Freight Transportation With a Special Emphasis on Mode Choice in Canada (1979)

Special Professional Qualifications

6. EMPLOYMENT RECORD

(a) non-UBC Employment

Queen's University, School of Business, Kingston, ON, Canada	Associate Professor (tenured from July, 1982)	Jul 1980 - Jun 1983
Queen's University, School of Business	Assistant Professor	Jul 1977 - Jun 1980
Samsung Group –International Trade Co (Samsung Moolsan), Seoul, Korea	Textile export and imports	Jan 1967 – June 1972
Korea Overseas Telecommunications Office	Government Officer	April 1962-Dec 1966

(b) UBC Employment

Rank or Title	Dates
UPS Foundation Chair Professor	Jul 1998 - present
Van Dusen Professor of Management	Jul 1991 - Jun 1998
Professor	Jul 1989 - present
Associate Professor (tenured in July, 1983)	Jul 1983 - Jun 1989

(c) Date of granting tenure at UBC: July 1, 1983.

7. LEAVES OF ABSENCE

University, Company or Organization at which leave was taken	Type of Leave	Dates
Tokyo University (Invited Professor)	Sabbatical Leave from UBC	Sept 2010-Dec 2010
Tokyo University (Invited Professor)	Sabbatical Leave from UBC	Oct 2004 - March 2005
Maastricht University, the Netherlands	Sabbatical Leave from UBC	Apr 2000 - Jun 2000
Nanyang Business School, NTU, Singapore (Albert Winsemius Visiting Chair Professor)	Sabbatical Leave from UBC	Oct 1999 - Mar 2000
Osaka University, Japan Ministry of Education Foreign Visitor Professorship	Sabbatical Leave from UBC	Oct 1994 - Mar 1995
Osaka University, Japan Ministry of Education Foreign Visitor Professorship	Sabbatical Leave from UBC	Sep 1989 - Feb 1990

8. TEACHING

(a) Areas of special interest and accomplishments

Economics of transport, logistics, telecommunications, and public utility - Optimal pricing; Demand analysis and forecasting; Modeling and analysis of consumer choices; Input demand and substitution; Measurement and analysis of productivity and costs; Industrial organization studies; Applied statistical and econometric studies; Pricing, Investment and Cost Recovery of Transport Infrastructure; Regulatory policy analysis, particularly for airlines, airports, transportation infrastructure, and telecommunications; Air-High Speed Rail competition policy.

Asia-Pacific Issues - Korea, Japan, China, and other APEC/PECC countries: transportation and telecommunications infrastructure policy; international air policy; policies for logistics, distribution and free trade hub building, Northeast Asian continental air transport and high speed rail transport policies

(b) Courses taught at UBC

Session	Course Number	Scheduled	Class Size	Lecture	Tutorial	Lab	Other
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				Hours	Hours	Hours	Hours
Winter 2014/2015	Comm 444		51	3.0			3.0
Winter 2013/2014	Comm 444		33	3.0			3.0
Winter 2013/2014	Comm 398		52	3.0			3.0
Winter 2012/2013	Comm 399	6.0	112	6.0			3.0
Winter 2011/2012	Comm 399	6.0	110	6.0			3.0
Winter 2011/2012	Comm 444	3.0	38	3.0			3.0
Summer 2011	Comm 490A	3.0	2	3.0			3.0
Winter 2009/2010	COMM 444	3.0	33	3.0			3.0
Winter 2009/2010	COMM 399	3.0	53	3.0			3.0
Summer 2009	COMM 490A		3	0			3.0
Winter 2008/2009	COMM 444	3.0	38	3.0			3.0
Winter	COMM 643	3	14	3.0			3.0
Winter	COMM 644	3	8	3.0			3.0
Winter	COMM 582	3		3.0			3.0
Winter	COMM 581	3		3.0			3.0
Winter	COMM 582	3		3.0			3.0
Winter	COMM 548	3		3.0			3.0
Winter	COMM 548	3		3.0			3.0
Winter	COMM 544	3		3.0			3.0
Winter	COMM 544	3		3.0			3.0
Winter	COMM 394	4		3.0			3.0
Winter	COMM 444	3		3.0			3.0
Winter	ECON 480	3		3.0			3.0
Winter	COMM 399	3		3.0			3.0

Courses taught at other institutions

Session	Course Number	Scheduled Hours	Class Size	Lecture Hours	Tutorial Hours	Lab Hours	Other Hours
Spring 2013 at Embry Riddle U.	BA699 Selected Topics Aviation Mgt	3.0	14	45.0			0.0
Winter 2008/2009 at Embry-Riddle Aeronautical University	BA523 Advanced Aviation Economics For MBAs	Online course	24	45.0			0.0
Winter 2007/2008 at Embry-Riddle Aeronautical University	BA523 Advanced Aviation Economics For MBAs	0	13	45.0			0.0

(c) Graduate Students Supervised and/or Co-Supervised

Student Name	Program	Start Year	Finish Year	Role	Other Supervisors/ Committee Members
Wang, Kun	Ph.D.	Fall 2013	To date	Supervisor	Anming Zhang (co-supervisor)
Xia, Wenyi	MSc	Fall 2013	To date	Committee member	Anming Zhang (supervisor)

Choo, Yapyin (Sam)	Post-Doctoral Fellow	2010	2014	Supervisor	
Xia, Chuanyong,	Post-Doctoral Fellow from China Aviation Corporation	Jan 2012	Dec 2012	Supervisor	
Raingo Randrianarisoa	PhD (Laval Univ)	2010		Co-research supervisor	Prof. Denis Bolduc – Laval Economics Dept
Wendy Kei	Masters (MSc)	Sep 2009	2011	Supervisor	David Gillen (Co-supervisor), Anming Zhang
Qi (Mia) ZHAO	Masters(MSc)	Sep 2007	2011	Supervisor	Anming Zhang, David Gillen
Hideki Murakami	Ph.D.	2006	present	Supervisor	Tom Ross, Anming Zhang
Wei Song	Masters	Sep 2005	Nov 2009	MSc Thesis Supervisor	David Gillen, Anming Zhang (committee members)
Zhuo LIN	Masters	Sep 2006	May 2009	Thesis Supervisor	David Gillen and Anming Zhang (Committee members)
Andrew Yuen	Ph.D.	Sep 2003	May 2009	Thesis committee member	Anming Zhang-Supervisor
Justin Beaudoin	Masters	2004	2006	Supervisor/committee chair	David Gillen, Anming Zhang,
Xiaowen Fu	Ph.D.	2001	2006	supervisor/committee chair	Anming Zhang, Tom Lemeurix
Jinha Jeong	Masters	2003	2005	supervisor/committee chair	Anming Zhang, Chunyan Yu
Leonardo Basso	Ph.D.	2002	2005	supervisor/committee chair until he finished Comprehensive exam	Anming Zhang (took over as the Supervisor later stage)
Feng Deng	Masters	2001	2004	Committee member	Garland Chow, Supervisor
Karen Jensen	Masters	2001	2003	Principal supervisor/committee chair	
Darius Walczak	Ph.D.	1994	2001	Committee member	Shelby Brumelle, Supervisor
Olaf Rieck	Ph.D.	1995	2000	Supervisor/committee chair	Tom Ross, Bill Waters, Tom Lemeux
Frank Harley	Masters	1996	1998	Committee member	
Jong-Hun Park	Ph.D.	1993	1997	Principal supervisor/committee chair	Jim Brander, Tom Ross
Chunyan Yu	Ph.D.	1987	1995 (Maturity leaves)	Principal supervisor/committee chair	Michael Tretheway, Bill Waters
Jong-Hum Park	Masters		1995	Principal	Bill Waters, Trevor Heaver

				supervisor/committee chair	
Abdulaziz Khayat	Ph.D.		1994	Committee member	Engineering student
Michael Li	Ph.D.		1994	Committee member	Shelby Brumelle - Supervisor
JongSay Yong	Ph.D.		1993	Committee member	Economics Student
Saskia Roukema	Masters	1993		Supervisor	Bill Waters, Trevor Heaver
Gary Madden	Ph.D.	1992		External or University Examiner of PhD theses	
Singfat Chu-Chu-Lin	Ph.D.	1991		External or University Examiner of PhD theses	
Danning Sun	Ph.D.	1987	1990	Committee member	Shelby Brumelle - supervisor
Anming Zhang	Ph.D.	1987	1990	Committee member	Jim Brander-Supervisor
Kazuhiko Fujiki	Masters	1989		Co-supervisor/committee member	
Jeff McGill	Ph.D.	1989		Co-supervisor/committee member	
Peter Burton	Ph.D.	1989		External or University Examiner of PhD theses	
Martin Dresner	Ph.D.	1989		Committee member	Mike Tretheway-Supervisor
Vinay Kanetkar	Ph.D.	1989		Co-supervisor/committee member	Chuck Weinberg - Supervisor
Michel Patry	Ph.D.	1988		External or University Examiner of PhD theses	
Robert Andriulaitis	Masters	1987	1990	Principal supervisor/committee chair	
Yuming Fu	Masters	1987	1990	Committee member	
Chunyan Yu	Masters	1985	1986	Principal supervisor	
Kefeng Xu	Masters	1985	1986	Principal supervisor	
Anming Zhang	Masters	1986	1987	Committee member	
Peter McFetridge	Ph.D.	1986	1986	External or University Examiner of PhD theses	
William G. Lemeuix	Masters	1985	1987	Co-supervisor/committee member	
Bruce Ferguson	Masters	1984	1986	Co-supervisor/committee member	

(d) Continuing Education Activities

Topic/Title	Conf./Mtg. Name	Institution	Date
Open Skies and other Transport Policies	Cathay Pacific Airways; Sauder Executive Program	University of British Columbia, Robson Square Campus	2008
ATRS Global Airport Benchmarking project – highlights of the findings	Cathay Pacific Airways; Executive Program	University of British Columbia, Robson Square Campus	2007
Academic Advisor and coordinator of the course contents - Korea Telecom Info-Comm Policy Program; Various Executive Training programs; one-year General Manager training; six months program; 3 months programs, etc.	Sauder International Executive Training Program	Sauder School of Business, UBC	1996-2005
Shanghai Bell Executive Program	Sauder International Executive program	Sauder School of Business, UBC	2001
Academic advisor and course contents coordinator – LG Group Senior executive development programme	Sauder Executive Programs	Sauder School of Business, UBC	1997

(e) Visiting Lecturer (indicate university/organization and dates)

(f) Other

9. SCHOLARLY AND PROFESSIONAL ACTIVITIES

(a) Areas of special interest and accomplishment:

Transport economics, applied econometric work in transport field, aviation economics and policy analysis, air transport strategies; efficiency measurement and benchmarking

(b) Research or equivalent grants (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC))

Granting Agency	Subject	COMP	\$ Per Year	Year	Principal Investigator	Co-Investigator
Social Science and Humanities Research Council of Canada (SSHRC) Grant No. 410-2011-0733,	Modeling and Measuring Effects of a Single Continental Aviation Market	C	\$37,068 Per year	2011-2015	Oum, Tae	none
Natural Sciences and Engineering Research Council of Canada (NSERC)	Productivity Measurement, Investment on Automation, and Gain Sharing for Labor Cooperation: Applications to Transport and Logistics Industry	C	\$21,000	2013-2015	Oum, Tae	none
Natural Sciences and Engineering Research Council of Canada (NSERC)	Efficiency Measurement and Benchmarking in Transport/Logistics Sector:	NC	\$29,000 Per year	Sep 2008 - 2014	Oum, Tae	none
SSHRC - Standard Research Grants	"An Economic Analysis on Bilateral Air Services Agreements: An application to Canada's Bilateral ASAs"	C	\$25,375 Per year	2008 - 2011	Oum, Tae	Zhang, Anming
Government of British Columbia	BC Government's Open Skies Summit Conference Coordination and Study of Policy Issues	NC	\$15,000 One time	Sep 2008 - Sep 2009	Oum, Tae	ATRS Research Assistants;

Social Sciences and Humanities Research Council of Canada (SSHRC), Standard Research Grant	"Managing Full Service Airlines in Markets with Low Cost Carriers: Differentiated Product Approach to Analyze Competition, Carrier Strategy and Public Policy"	C	\$26,306 Per year	2005 - 2008	Oum, Tae	Zhang, Anming
Natural Science and Engineering Research Council (NSERC)	Incorporating strategic dimensions in revenue management process: airlines and other services industries	C	\$23,000 Per year	2003 - 2008	Oum, Tae	none
Social Sciences and Humanities Research Council of Canada (SSHRC)	Standard Research Grant	C	\$26,327 Per year	2003 - 2005	Oum, Tae	Zhang, Anming
Social Sciences and Humanities Research Council of Canada (SSHRC)	"Studies of airport ownership, management, competition and price regulation"	C	\$26,250	2003 - 2006	Zhang, Anming	Oum, Tae
Social Sciences and Humanities Research Council of Canada (SSHRC) Standard Research Grant	"An Analysis of International Air Transport Policy for Canada"	C	\$35,000	2002 - 2005	Oum, Tae	Zhang, Anming
Natural Science and Engineering Research Council (NSERC)	Topics in airline revenue management and passenger spill modelling	C	\$23,000	1999 - 2003	Oum, Tae	none
Social Sciences and Humanities Research Council of Canada (SSHRC)	Analysis of the effects of strategic alliances in airline industry"	C	\$18,750	1999 - 2002	Oum, Tae	
SSHRC Strategic Grant	"Managing Competitiveness of Canadian Air Carriers in the	C	\$26,000	1996 - 1999	Oum, Tae	Gillen, David; Brumelle, S; Zhang, Anming;

	North American Open Skies Market"					Zhang, Y
Social Sciences and Humanities Research Council of Canada (SSHRC)	"Intercarrier competition and pattern of international service network in airline markets"	C	\$12,645	1996 - 1999	Oum, Tae	
Natural Science and Engineering Research Council (NSERC)	Industrial Engineering	C	\$21,333	1995 - 1999	Oum, Tae	none
Social Sciences and Humanities Research Council of Canada (SSHRC)	"Productivity and Efficiency Measurement in Transportation Industries"	C	\$13,500	1993 - 1996	Oum, Tae	
SSHRC Strategic Grant	"Competitive Strategies for Canadian Carriers in the Increasingly Globalizing Airline Industry"	C	\$29,000	1992 - 1996	Oum, Tae	Tretheway, Michael; Zhang, Y; Weinberg, Charles; Zhang, Anming
Natural Science and Engineering Research Council (NSERC)	Industrial Engineering	C	\$22,000	1994 - 1995	Oum, Tae	
External Affairs and International Trade Canada	Canada-Korea Trade Relationships: Sectoral Propects and Policy Options for Canada	NC	\$9,000	1992 - 1993	Oum, Tae	Vertinsky, Ilan
Social Sciences and Humanities Research Council of Canada (SSHRC)	Transportation Infrastructure Pricing and Cost Recovery	C	\$12,500	1990 - 1993	Oum, Tae	
Natural Science and Engineering Research Council (NSERC)	Industrial Engineering	C	\$11,000	1993/94 – 94/95	Oum, Tae	
Natural Science and Engineering	Industrial Engineering	C	\$22,000	1991/92 – 92/93	Oum, Tae	

Research Council (NSERC)						
Employment Canada, Unitel-AT&T Canada, Air Canada	Productivity Study Group Funding	NC	\$140,000	1988 - 1992	Oum, Tae	
Economic Council of Canada	"Canada-Korea Economic Relationships: Past, Present and Future Prospects"	NC	---	1990 - 1991	Oum, Tae	Vertinsky, Ilan
SSHRC strategic grant	Competitive Rivalries in Airline Markets	C	\$19,616	1987 - 1990	Oum, Tae	Brander, James; Tretheway, Michael
National Science and Engineering Research Council (NSERC)	Industrial Engineering	C	\$14,000	1987 - 1989	Oum, Tae	
Social Sciences and Humanities Research Council of Canada (SSHRC)	"A Study of Effects of Capacity Utilization on Measuring Key Indicators of Structure of Production Technology"	C	\$7,441	1986 - 1987	Oum, Tae	
National Science and Engineering Research Council (NSERC)	"Rail Modelling for Capacity Expansion of the Canadian Railway System"	C	\$9,000	1983 - 1986	Oum, Tae	
Social Sciences and Humanities Research Council of Canada (SSHRC)	"Theoretical and Empirical Evaluations of Alternative Transport Demand Models"	C	\$8,333	1981 - 1983	Oum, Tae	
Social Sciences and Humanities Research Council of Canada (SSHRC)	Presentation at the International Federation of Operational Research Society (IFORS)	C	Int'l travel grant	Jul 1981	Oum, Tae	
SSHRC	Presentation at	C	Int'l travel	Aug 1980	Oum, Tae	

	the 4th World Congress of the Econometric Society		grant			
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(c) Research or equivalent contracts (indicate under COMP whether contracts were obtained competitively (C) or non-competitively (NC))

(d) Invited Presentations

- K-363 2015 16 March, 2015, Opening Keynote Address (only one Keynote Address) at the Symposium commemorating 10th Anniversary of Centrair Airport, Japan, "Changing Airline Business Environment and Airport Management Strategy: Focus on Centrair Airport"
- K-362 2014 21 Nov, 2014, Invited special seminar celebrating 50th Anniversary of Korea Aerospace University, "Changing Air Transport Networks and Issues in Asia-Pacific Air Transport"
- K-361 2014 17 Nov, 2014, A keynote presentation at IATTS (International Association of Trade, Transportation and Services), City University of Hong Kong, "Effects of Corruptions on Efficiency of Public Infrastructure Management".
- K-360 2014 14 Nov, 2014, Invited Brainstorm Strategy Session with the Turkish Airlines President-CEO and his Top Executive Committee members, Istanbul, Turkey.
- K-359 2014 13 Nov, 2014, Invited Seminar at Istanbul Technical Univ (ITU), Istanbul, Turkey, "Measuring Corruption Effects on Efficiency of Public Infrastructure Firms".
- K-358 2014 10 Nov, 2014, Seminar at Girne American Univ., North Cypress, "Turkish Airports Efficiency Performance: comparative analysis with European airports"
- K-357 2014 7 Nov, 2014, Seminar at Anadolu Univ., Eskisehir, Turkey, "Key Findings of the 2014 ATRS Global Airport Performance Benchmarking report".
- K-356 2014 5 Nov, 2014, An invited presentation at German Aviation Research Society (GARS) symposium, "Econometric analysis of the effects of corruption on efficiency of airports,"
- K-355 2014 27 Oct, 2014: An invited lecture at Houston Airport System headquarters, Houston, Texas, "Methods of improving productive efficiency of airports based on the ATRS global airport performance benchmarking results".
- K-354 2014 29 Sept, 2014: An invited seminar at Tokyo University's Graduate School of Public Policy, "Effects of Corruption on Efficiency of Public Infrastructure Management: Focus on Airports"
- K-353 2014 26 Sept, 2014: An invited seminar at Darlian Maritime University, Darlian, China, "Key Results of the ATRS Global Airport Performance Benchmarking Report: Implications for China's airports"
- K-352 2014 24 Sept, 2014: An invited seminar at Tongji University, Shanghai, ""Key Results of the ATRS Global Airport Performance Benchmarking Report: Implications for China's airports"
- K-351 2014 22 Sept 2014, An invited seminar at New York University's Shanghai Campus, ""Measuring Corruption Effects on Efficiency of Public Infrastructure Firms: Focus on Airports".
- K-350 2014 19 July, 2014, co-presented a paper, "Dominant Carrier Performance and International Liberalization: the case of North East Asia" (with Xiaowen Fu)

at the 18th ATRS World Conference (Bordeaux, 17-20 July).

- K-349 2014 18 July, 2014, Keynote Presentation at the 18th ATRS World Conference, “The highlights of the 2014 ATRS Global Airport Performance Benchmarking Task Force project report”

- K-348 2014 17-20 July, 2014, co-organized the 18th ATRS World Conference (Bordeaux, France).

- K-347 2014 17 June, 2014, invited seminar to the Korea Airports Corporation, “Future Development Trends in Airline Passenger Market, and Priorities for Airport Management: Focus on Asian Airports”

- K-346 2014 16 June, 2014, seminar at Korea Aerospace University, Seoul, Korea, “Government Corruption Effects on Efficiency of Airport Management”.

- K-345 2014 7-8 May, 2014, an Welcome Speech at the ICAO-ATRS Joint Symposium, ICAO Headquarters building in Montreal; and moderated a session on Future Vision for the Air Transport Regulatory System (Session 8)

- K-344 2014 17 April 2014, New Public Sector Management Conference in Toulouse, France, presented a paper “Effects of Corruption on the efficiency of public infrastructure management”.

- K-343 2013 26 Nov 2013; Euro-Asia Economic Summit Conference, moderated a session on New Entrepreneurial Approach to Economic Management.

- K-342 2013 25 Nov 2013; Low Carbon Economic Summit conference; presented Transport Sectoral approach to low carbon economy (Xi’an, China)

- K-341 2013 11 Nov 2013: International Association of Maritime Transport, International Trade and Service Studies; a presentation on the Asian hub airport development.

- K-340 2013 18 Sept, 2013: Air Transport Liberalization and Effects on International Trade, seminar to City University of Hong Kong.

- K-339 2013 16-17 Oct, 2013: International Conference on Low Carbon Transport Development: Focus on Asia in United Nations University in Tokyo; Keynote Speech on Evaluation of the Aviation Industry Plan to Reduce Carbon Emission.

- K-338 2013 4 Sept, 2013: CAPA (Center for Asia Pacific Aviation) Conference on New Generation of Air Carrier Development Strategies and Policy; Moderated the session on LCC development in NE Asian countries (Seoul, Korea)
- K-337 2013 2 Sept, 2013: Special Invited Solo Speech on Roles and Mangement of Dual Airports Systems: Focus on Incheon International Airport and Gimpo International Airports in Seoul.
- K-336 2013 15-19 The World Conference on Transport Research (WCTR) Society Triennial Conference in Rio de Janeiro, Brazil; Chaired the Chairpersons Meeting for 15 Special Interest Groups (SIGs); Presented an invited speech on Future Aviation Regulatory Vision after Chicago Convention.
- K-335 2013 26-29 June, 2013; Air Transport Research Society Conference in Bergamo, Italy; Opening Speech; organized and moderated the Airport Keynote Plenary Session; presented the highlights of the 2013 ATRS Airport Performance Benchmarking Report, etc.
- K-334 2013 24 June, 2013; China Aviation Corporation, Beijing, China, Invited Seminar on Airport Management Issues relevant to Aircraft Manufacturers.
- K-333 2013 24 June, 2013; Beijing International Airport Authority – Executive Committee, Hub airport management: Lessons Drawn from ATRS Benchmarking Project work (Beijing Airport Authority headquarters, China)
- K-332 2013 21 June, 2013: Maritime Policy and Management Symposium, presentation on Maritime industry and ports efficiency benchmarking, and chaired a session in the Sympoisum (Seoul, Korea);
- K-331 2013 30 May, 2014; paper presentation at Canadian Economics Association Conference, Montreal, title “Effects of Political Corruptions on Airport Efficiency: Focus on European Countries”.
- K-330 2013 26 April, 2013; a seminar on Labor-Management Bilateral Negotiations Model at the Toulouse Business School, Toulouse, France
- K-329 2013 17-22 March, 2013, ICAO 6th Air Transport Conference – Moderated Session No. 4 (Aviation Taxes, Levies, Surcharges, etc) of the Preconference Symposium.

- K-328 2013 4 Jan, 2013, an invited paper “ Effects of Government Quality and Institutional Choice on Efficiency of the U.S. Commercial Airports” presented at AEA-TPUG (Transportation and Public Utilities Group), Sandiego, CA
- K-327 2012 3 Dec, 2012 (Mon), An invited colloquium on European airport: status and performance, University of Worms, Germany
- K-326 2012 15 Nov, 2012, An invited speech on ATRS, Air Transport Association of Canada (ATAC) Conference, Westin Bayshore Inn, Vancouver .
- K-325 2012 3 Sept, the opening keynote at the Symposium on LCC developments in Busan, Korea Forum for Progress/Busan Metro gov’t
- K-324 2012 31 August, a seminar on LCC hub development at Kimhae airport, KAC, Busan, Korea
- K-323 2012 27-30 June, organized the 2012 ATRS World Conference (Tainan, Taiwan), and presented a key findings of the 2012 ATRS global airport performance benchmarking report.
- K-322 2012 18-20 June, seminar at City Univ. of Hong Kong K-321 2012 26 April; a seminar on Air-HSR competition at the Toulouse Business School, Toulouse, France
- K-320 2012 17-20 April, 2012, organized and co-chaired the joint ICAO-ATRS Symposium on Air Transport Sustainability, in ICAO Montreal Headquarters building.
- K-321 2012 26 April; a seminar on Air-High Speed Rail competition at the Toulouse Business School, Toulouse, France
- K-319 2012 27 Feb, 2011, an invited speech, “the Impacts of Airline Access on International Tourism,” at the APEC (Asia Pacific Economic Cooperation) Ministerial Conference on Tourism (Sofitel, Manila; 28-29 Feb, 2012).
- K-318 2012 20 Feb, 2011, an invited presentations at JR-Central Extended Board of Directors and Executives (Nagoya Headquarters, Japan)
- (a) Impacts of Low Cost Carriers’ entry in Tokyo area airports on Air-High Speed Rail competition
- (b) Impacts of making Haneda and Narita Airports as Dual International Hubs for Tokyo on Japan’s High Speed Rail Traffic Volumes
- K-317 2012 6 Jan, 2011, an invited paper “An Analysis of Travel Demand in Japan’s Inter-city Market : Empirical Estimation and Policy Simulation” presented at AEA-TPUG (Transportation and Public Utilities Group), Hyatt Regency Hotel, Chicago.

- K-316 2011 21 July, 2011, the invited keynote presentation “2010 Decade Mega Trends in Aviation Markets and LCC Development Strategy” specially organized by the Korea Forum for Progress
- K-316 2011 19 Nov, 2011, an Invited Seminar hosted by Tokyo University’s Graduate School of Public Policy, and CIRJE (Centre for International Research on Japanese Economy) of Graduate School of Economics, “LCC Developments in Japan and Their Impacts on Full Service Airlines, High Speed Rail and the Economy”
- K-316 2011 18 Dec, 2011, an invited paper “An Analysis of Travel Demand in Japan’s Inter-city Market : Empirical Estimation and Policy Simulation” presented at The Japan Urban OR Conference, Nanzan University, Japan.
- K-315 2011 29 June – 2 July, 2011: organized and chaired the ATRS Global Airport Benchmarking Awards Plenary Sessions at the ATRS World Conference in Sydney, Australia (Univ. of New South Wales); Presented “the highlight of the Findings of the 2011 ATRS Global Airport Benchmarking Task Force report”
- K-314 2012 26 June, 2011: organized and chaired the Special Session on Intercity and International Transportation: Economics and Policy Options at the Academy of International Business Conference (AIB), Nagoya, Japan.
- K-313 2011 30 May, 2011: an invited paper presented at Department of Economics, University of Lugano, Swiss, “Effects of Government Quality and Institutional Choice on the Efficiency of Airports in the United States”.
- K-312 2011 7-9 Jan, 2011: an invited paper presented at Transportation and Public Utilities Group of AEA Annual Conference (Denver, Colorado), **“Effects of Government Quality and Institutional Choice on the Efficiency of Airports in the United States”**
- K-311 2010 17-18 Dec., 2010: invited presentation **“Performance of Asian Airports vis-à-vis European and N. American Airports:** Extracted from the 2010 ATRS Global Airport Benchmarking Project Report”, at the Joint Nanzan Univ-Japan OR Society Conference (Nanzan Univ., Nagoya, Japan).
- K-310 2010 9 Dec, 2010: a Keynote Address at the International Logistics Forum (Incheon, Korea): **“Performance of Asian Airports vis-à-vis European and N. American Airports”**.

- K-309 2010 7 Dec, 2010: the Keynote Address delivered at the Special Symposium to Celebrate the 100th Anniversary of Powered Flight in Japan (Yasuda Auditorium, Tokyo University).

Speech title: **“Global Air Transport Developments and East Asia: Review and Future Agenda”**
- K-308 2010 19 Nov, 2010: Invited Seminar **“Impacts of Govt Policies on Air-Rail Competition in Intercity Passenger Market in Japan”** at Graduate School of Public Policy, Tokyo University, Japan
- K-307 2010 12 Nov, 2010: Invited Seminar **“Exploring Positive Externality Effects of Point-to-Point Networks: Learning From the Spatial Network Patterns of Southwest Airlines”**, at Graduate School of Economics, Kyoto University, Japan
- K-306 2010 14-16 Oct, 2010: a Keynote Speech **“Global Air Transport Development and NE Asia: Status Review and Future Agenda”**, **Fourth International Forum on Shipping, Ports and Airports (IFSPA 2010)**, Chengdu, China
- K-305 2010 12-13 August, 2010, East West Center Symposium on Economics on Economics of Cross-Border Megacity Regions and Sustainable Transportation; Panel Discussant. Honolulu, Hawaii.
- K-304 2010 29 July, 2010, delivered Keynote Address **“Future Changes in Air Transport Industry and Impacts on Airline Network, Airports, and Airline-Airport Relationships”** at the International Symposium organized to celebrate the 30th Anniversary of Korea Airports Corporation, Seoul, Korea
- K-303 2010 11-15 July, 2010, Organized and Executed 14 Air Transport Paper Sessions at the 12th Triennial World Conference on Transportation Research Society (WCTRS), Lisbon Congress Center, Lisbon, Portugal.

Also, presented a paper, **“The Airfare Effects of Airline Alliances on Complementary Routes”** (co-authored with Li Zou and Chunyan Yu).
- K-301/2 2010 6-9 July, 2010, Organized and Executed the 2010 ATRS World Conference, Porto, Portugal, and attracted nearly 400 delegates from 37 countries; two plenary panel sessions (airline executive session; airport awards sessions) plus nearly 200 paper presentations; Also, included the following activities during the conference:
- (a) Welcome address in the conference opening session;
 - (b) The keynote presentation at the Plenary Session on ATRS Global Airport Performance Benchmarking;
 - (c) Paper presentation: Oum, T.H., Fu, X. and Zhang, A., **“Air Transport Liberalization and its Impacts on Airline Competition and Air Passenger Traffic”**

- K-300 2010 26 June, 2010, the Keynote presentation entitled **“Global Airline Industry and Development and Implications on MENA (Middle East and North Africa) Region,”** Arab Passengers Airlines and Performance Symposium, Marriott Cairo Hotel, Cairo, Egypt
- K-299 2010 11 June, 2010, the **Opening presentation, “Global Air Transport Development and NE Asian Air Transport: Status Review and Future Agenda,”** at the 5th Conference on Air Transport Liberalization in the North East Asian Region (China, Japan and Korea) jointly organized by **the Graduate School of Public Policy, Tokyo University and Osaka-Kansai International Airport (KIX), Japan**
- K-298 2010 3 June, 2010, an invited speaker on **“Air Transport Policy consistent with Japan’s New Economic Strategy ”** at the Japan International Transport Institute (JITI) Symposium on the Air Transport and New Economic Strategies of Japan.
- K-297 2010 14 May, 2010, a seminar at the Centre for Transportation Studies Workshop on Transport Economics, “Effects of government quality and business environment on efficiency of airport privatization and commercialization” (co-authored with Jia Yan and Chunyan Yu)
- K-296 2010 6-7 May, 2010, made a **keynote presentation, “Liberalization and Future Developments in Asia-Pacific Air Transport , Networks and Policy”,** at the 3rd Conference on International Cooperation, organized jointly by **ICAO (International Civil Aviation Organization) and Korea’s Ministry of Lands, Construction and Transport;**

Also, **moderated the first Plenary Panel Discussion Session** on International Cooperation on Air Transport Policies.
- K-295 2010 23 April, 2010, an invited paper **“Social Efficiency Measurement and Comparison of Airlines and Railways in Japan’s Domestic Intercity Travel Market”** at *the Climate Change and Transport Strategy Symposium* organized by Institute of Transport Policy Studies (ITPS), Tokyo.

Invited Seminars and Presentations and Conferences/Symposia organized/executed prior to March 31, 2010

Institution	Title	Date
ICAO Air Transport Symposium	Development of Air Transport: Setting the Course, (Montreal, 7-8 May, 2014)	Montreal, 7-8 May, 2014
Air Transport Research Society	Taiwan World Conference organization	June 2012
International Civil Aviation Organization	ICAO-ATRS joint Symposium – Co-organizer	Apr 2012
AEA_Transportation and Public Utilities Group (TPUG) invited paper – San Diego, CA	an invited paper “ Effects of Government Quality and Institutional Choice on Efficiency of the U.S. Commercial Airports”	4 Jan, 2012
Air Transport Research Society	Sydney World Conference organization	June 2011

Co-organized the World Bank-ERAU Joint Symposium on the Social Efficiency Measurement and Performance Benchmarking in Transport and Utility Sectors	Effects of government quality and business environment on efficiency of airport privatization and commercialization	Feb 2010
Co-organized the World Bank-ERAU Joint Symposium on the Social Efficiency Measurement and Performance Benchmarking in Transport and Utility Sectors	Technical and Social Efficiency of Airlines and Railway Firms in Japan's Intercity Travel Market	Feb 2010
Joint Nanzan Univ-Japan OR Society Conferenc	Air-Shinkansen Tri-Level Choice (Demand) Model and Applications	Dec 2009
JR-Central Corporation	Climate Change and Air-High Speed Rail Competition Policy and Strategy	Dec 2009
Conference on New Growth Engine for Korean Economy: Air Transport and Maritime Logistics Services Strategy	Rapid Change in Global Air Transport Markets and Opportunities for Korea	Dec 2009
WCTRS Special Interest Group (SIG) 11 (Transport and Environment) Special Conference for Fomulating a Transport Sector's Proposal to COP-15 Copenhagen Climate Change Summit Conference	An Air Transport Sector Proposal for the Climate Change and Air Transport Strategy	Nov 2009
7th Canada-Korea Forum co-hosted by Asia-Pacific Foundation of Canada and Seoul Forum for International Affairs	Moderated Session 4 (Canada-Korea Strategic Cooperation for the Future)	Sep 2009
BC Govt	Modern Approach to Bilateral Air Services Agreements for Canada	Sep 2009
Department For Transportation, UK Government, London	Use of Income Elasticities for Long-run Air Traffic Forecasts	May 2009
US Transportation Research Forum's 50th Anniversary Annual Conference	Bayesian Econometric Analysis of the Effects of Alternative Ownership Forms on Airport Performance	Mar 2009
Central Japan Airport Authority	Lecture to the Management and Board of Directors	Mar 2009
International Transport Forum (ITF) Symposium for Preparing for the 2009 ITF-Transport Ministers' Conference	"Air Transport Liberalization and its Impacts on Airline Competition and Air Passenger Traffic",	Jan 2009
Japan Urban OR Conference	"Exploring Network Effects of Point-to-Point Networks: An Investigation of the Spatial Entry Patterns of Southwest Airlines"	Dec 2008
Chinese Civil Aviation Authority (CAAC)	"Future Developments in Asia-Pacific Air Transport Industry, Networks and Policy,"	Oct 2008
OECD-ITF (International Transport Forum) Transportation Center	"Impacts of Airports on Airline Competition: Focus on Airport Performance and Airport-Airline Vertical Relationship"	Oct 2008
East-West Center and Korea Transport Institute Conference on Air Transport	"Status and Future Developments of Asia-Pacific Air Transport Industry, Networks and Policy"	Aug 2008
EWC-KOTI conference	Organized and Chaired the Panel Discussion Session on the Northeast Asian Air Transport	Aug 2008

	Liberalization	
Air Transport Research Society (ATRS) World Conference in Athens	"Global Airports Performance Benchmarking Results - 2008",	Jul 2008
AEA-TPUG Conference, New Orleans, USA	"Spatial Entry Patterns of the Low Cost Carriers in the U.S. Domestic Market"	Jan 2008
HongKong IFSPA 2008		2008
Incheon International Airport		2008
Public Policy Research Institute (PPRI)		2008
The International Symposium at the 2007 World Logistics Expo (Gunsan, Korea)	"Northeast Asian Container Logistics Strategy"	Oct 2007
The Annual Meeting of IAME (International Association of Maritime Economists), Athens, Greece	Special Interest Group Session on the Global Container Terminal Efficiency Benchmarking Session	Jul 2007
Public Policy Research Institute (PPRI) Conference, Hongkong	"Changing patterns of bilateral air services agreements and implications on Northeast Asian regional air transport network"	May 2007
International Civil Aviation Organization and Ministry of Construction and Transportation, Korea Conference, Seoul, Korea	"International Air Transport Liberalization and Implications for Northeast Asia"	May 2007
International Conference on Gateways and Corridors, PanPacific Hotel, Vancouver, Canada	"The Role of Port Performance in Gateway Logistics"	May 2007
2nd World Best Airport Forum organized by Incheon International Airport, Incheon, Korea	"Futuristic View of the Air Transport and the Design of Airport with Long term Vision"	Mar 2007
Symposium on the Northeast Asian Air Transport Liberalization, University of Tokyo, Japan	"Changing patterns of bilateral air services agreements and implications on Northeast Asian regional air transport network"	Mar 2007
10th Annual Hamburg Aviation Conference, Hamburg, Germany	"Changing Global Patters of Airport Ownership and Management"	Feb 2007
Transportation and Public Utilities Group (TPUG) of AEA (Chicago)	"Ownership Forms Matter for Airport Efficiency: Results from Bayesian Estimation of Stochastic Cost Frontiers"	Jan 2007
OECD-ECMT Committee of Deputies Agenda, Paris	"The Extent of Congestion and the Outlook for Congestion in Inland, Maritime and Air Transport"	Jan 2007
Kainan Technology University, Taiwan	"ATRS global airport performance measurement"	Nov 2006
National Jiaotong University, Taipei	"Modeling for airline performance measures"	Nov 2006
Joint Meeting of Canadian Airports Council (CAC) - Air Transport Association of Canada (ATAC), Empress Hotel, Victoria		Nov 2006
17th OECD-ECMT Symposium on Transport Economics and Policy, Berlin, Germany	"Benefits from Globalization: Transport Sector Contribution and Policy Challenges"	Oct 2006
2006 African Airline and Air Transport Summit Conference (Michelangelo Hotel, Johannesburg, S. Africa)	"Global Airports Performance Benchmarking and its Implications on African Continent,"	Aug 2006

Public Policy Research Institute (PPRI) Conference in Hong Kong Polytechnic University.	"Transferability of Airports Benchmarking Methods to Other Industries"	Apr 2006
College of Business, Embry Riddle Aeronautical University, Daytona Beach, Florida	"Airport pricing in the presence of network externalities"	Apr 2006
1st World's Best Airports Forum in Incheon, Korea	"Positioning Incheon International Airport as the best passenger and logistics hub airport"	Mar 2006
U.S. Transportation Research Forum Annual Conference, New York University	"Privatization, Commercialization and Ownership Effects on Airport Performance"	Mar 2006
UC-Berkeley-NEXTOR (National Centers of Excellence on Transportation Operations Research) Symposium on Moving FAA to Performance Based Organization, Monterey, CA	"Privatization, Commercialization and Ownership Effects on Airport Performance"	Mar 2006
presented at the American Economic Association's Transportation and Public Utilities Group (AEA-TPUG), Boston	"Competition with Differentiated Products: The Case of the US Domestic Airline Market,"	Jan 2006
Hankuk Aviation University Conference on the Logistics in China	"Comparative analysis of the East Asian Distribution Hub Locations"	Dec 2005
OECD-ECMT (European Council of Ministers of Transport) Round Table Meetings (OCED Headquarters in Paris).	"Identification of True Costs of Transportation and Who Should Pay"	Dec 2005
German Aviation Research Society (GARS) Workshop on "Airport competition and the role of airport benchmarking" (Vienna International Airport).	"The Lessons learned from the ATRS Global Airport Performance Benchmarking Work"	Nov 2005
Institute of Transport Studies, University of California at Berkeley	"Theory of Airport User Charges in the Presence of Competition Between Low Cost Carriers and Full Service Network Carriers"	Sep 2005
ICAO-IATA Symposium on Liberalization of Air Transport in Asia/Pacific, Shanghai China	"The impact of global alliances, new large aircraft and competition on hubs and traffic flows?"	May 2005
School of Business, Hong Kong Polytechnic University, Kowloon, Hong Kong.	"An analysis of airport pricing and regulatory policy in the presence of low cost carrier vs. full service airline competition"	Apr 2005
National University of Singapore's Faculty of Engineering	"Development of Low Cost Carriers in Asia and Singapore as a LCC hub"	Apr 2005
Faculty of Business and Economics, Kobe University, Japan.	Implications of the findings of the 2004 ATRS Global Airport Performance Benchmarking projects on the Japanese airports restructuring	Feb 2005
Faculty of Economics, Kyoto University, Kyoto, Japan.	"An analysis of airport pricing and regulatory policy in the presence of low cost carrier vs. full service airline competition"	Feb 2005
Urban Economics Workshop and Microeconomics workshop; Graduate School of Economics, Tokyo University, Japan	"An analysis of airport pricing and regulatory policy in the presence of low cost carrier vs. full service airline competition,"	Jan 2005
Korea Traders' Association-Inha University Joint CEO Program	"Recent Developments in the Global Logistics and Supply Chain Management"	2005

Incheon University Conference, Incheon, Korea.	"An Analysis of Air Cargo Transshipment Hub Choice"	Dec 2004
	open skies air transport and implications on Asian airlines and airports	Oct 2004
Civil Aviation Bureau of Japan Ministry of Lands, Infrastructure and Transportation (Tokyo, Japan).		Sep 2004
Canadian Transportation Research Forum, Calgary, Alberta	"The 2004 Global Airport Performance Benchmarking Results"	May 2004
Northeast Asian Logistics Conference (Incheon, Korea)	"Trends in Transportation and Logistics Research - A Major Journal Editor's View"	Apr 2004
International Conference on Logistic Hub Policies, Korea Trade Research Association (KTRA) Kwangyang, Korea	"Factors for Determining Multinational Firms' International Distribution Center Locations: A Survey based research results".	Apr 2004
Vancouver International Airport	"Status of Air Transport Research in the Post-Commercialization Era"	Mar 2004
Transportation Research Forum	"Summary Findings of the 2003 ATRS Global Airport Benchmarking Results"	Mar 2004
UC-Berkeley/Federal Aviation Administration Symposium on Measuring Efficiency of Air Transport Systems	"Comparing alternative metrification methods for efficiency performance benchmarking"	Jan 2004
American Economics Association's Transport & Public Utilities Group (AEA-TPUG) Conference	"Privatization, Commercialization, Ownership Forms, and Effects on Performance of World's Major Airports"	Jan 2004
Transport Canada's Policy Coordination and Strategy Branch.	"Innovation and the Transportation Sector"	Sep 2003
2003 Air Transport Research Society (ATRS) Conference, Toulouse, France	"Alternative Forms of Economic Regulation and Their Efficiency Implications for Airports"	Jul 2003
European Union-Asia Joint Conference on Economic Cooperation, Barcelona, Spain	"Success factors for attracting international distribution centers of multinational firms"	Jun 2003
East-West Center, Honolulu, Hawaii	"Planning paper for creating the coordinated and liberalize air transport system in the Northeast Asian region "	Jan 2003
AEA-TPUG Conference (Washington, D.C.)	"Concession Profits, Efficiency Implications of Alternative Forms of Economic Regulation of Airport"	Jan 2003
Univ. of Lugano, Swiss, Faculty of Business and Economics	"Comparing alternative methods of computing efficiency performance"	2003
UC-Berkeley and the U.S. Federal Aviation Administration (FAA) joint Conference	Global airport performance benchmarking work	Nov 2002
Korean Federation of Industries building in Seoul	Special Invited Paper on the occasion of the 1st Anniversary of the International Logistics Society (ILS)	Oct 2002
Hamburg Aviation Conference (University of Hamburg, Germany)	"Global Airport Performance Benchmarking Results"	Feb 2002
East-West Center, Honolulu, Hawaii	"Policy issues involving development of regional transport, logistics, and distribution hubs"	Feb 2002
AEA-TPUG Conference	"An Investigation of Price-Cap vs.	Jan 2002

	Rate-of-Return Regulation as applied to privatized airports"	
Liu Centre for the Study of Global Issues, University of British Columbia, Canada	"Key Issues for Developing the Intercontinental Transport Gateways"	Nov 2001
Air Transport Research Society (ATRS) Conference, Jeju Island, Korea	"A New Initiatives on Global Airport Benchmarking Project and its Preliminary Results"	Jul 2001
Northeast Asian Economic Forum (NEAEF), East-West Center, Honolulu.	"Creating Regional Air Transport System in Northeast Asia: Focus on Regulatory and Institutional Barriers"	Jan 2001
Graduate School of Info-Communications Engineering, Kyung Hee University, Seoul, Korea	"Strategic Alliances and Policy Issues in the Info-Communications Industries"	Apr 2000
Korea Transport Institute	"Globalization and Strategic Alliances of Airlines"	Apr 2000
Korea Aviation University, Seoul, Korea	"Open Skies, Airports and Key Related Issues"	Apr 2000
Cranfield University, Department of Aviation Studies	"Economic Effects of Airline Alliances"	Nov 1999
IATA (International Air Transport Association) Air Transport Outlook Conference (Vancouver, Canada)	"Air Traffic Forecasting Methodologies"	Sep 1999
Institute for Management Studies conference (Le Meridienne Hotel, Paris)	"Maximizing ROI of Airline Alliances"	Jul 1999
Tinbergen Institute, and Erasmus University, Rotterdam, the Netherlands (Rotterdam)	"A Model for Measuring the Effects of Liberalization of Air Transport Bilateral Agreements" at a joint seminar on Economics of Networks	Mar 1999
American Economics Association (AEA) and the Transportation and Public Utility Group (TPUG) New York	"Modelling the Effects of Liberalization of Air Transport Bilateral Agreements"	Jan 1999
The Civil Aviation Academy of France (Toulouse, France)	"Modelling the Effects of Liberalization of Air Transport Bilateral Agreements"	Nov 1998
Institute of Transport Studies, University of California at Berkeley		Nov 1998
The Institute of Transport Policy Research, Tokyo University	"The U.S. Open Skies Initiatives and Strategies for Asian Carriers and Governments"	Sep 1998
Industry-Academia Cooperation Foundation, Seoul, Korea	"The U.S. Open Skies Initiatives and Strategies for Asian Carriers and Governments"	Sep 1998
Civil Aviation Authority of Singapore - Singapore Aviation Academy	"The U.S. Open Skies Initiatives and Strategies for Asian Carriers and Governments"	Sep 1998
Department of Economics, National University of Singapore	"Productivity and Cost Competitiveness of the World's Major Airlines: A Focus on Asian Carriers"	Sep 1998
Centre for Transportation Research, National University of Singapore		Sep 1998

Franco-Canadian Economics Conference: Sessions on Tomorrow's Airports	"A Commercialization of Airports in Canada"	Dec 1997
Jacques Cartier Institute's Conference	"Tomorrow's Airports"	Dec 1997
Graduate School of Transportation, Inha University, Korea,	Cost Competitiveness of the World's Major Airlines	Jun 1997
Korea Transport Institute	"A Stochastic Frontier Methods for Measuring Efficiency"	Jun 1997
Graduate School of Transportation, Inha University, Korea	Alliances and Partnerships	Jun 1997
Graduate School of Transportation, Inha University, Korea	Global Alliance of Airlines	Jun 1997
Economic Association Conference, New Orleans	Cost-competitiveness of the world's major airlines at the Transportation and Public Utility Group	Jan 1997
International Conference on Privatization of Social Overhead Capital in Seoul, Korea	"Commercialization of Airports and Seaports in Canada" (co-authored with Trevor D. Heaver)	Nov 1996
International Symposium on the Recent Developments in the Transport Economics, Lotte Hotel, Seoul, Korea	"The Effects of Airline Alliances on International Air Fares"	Jul 1995
The Institute of Government and Public Affairs, University of Illinois (Chicago Hilton Centre)	Transportation and telecommunications financing at the Symposium	Sep 1994
Future Information Society	Senior policy makers and top airline executives in Korea	Jul 1994
Dept of Economics, University of Oregon, Eugene, Oregon	"Competition and Allocative Efficiency: The Case of the U.S. Telephone Industry"	May 1994
American Economics Association Conference, Transportation and Public Utilities Group (Boston, Massachusetts)	"Airline Network Rivalry"	Jan 1994
Department of Economics, University of Victoria	"International Comparison of Economic Efficiency of the Railway Systems and Public Policy Implications"	Sep 1993
Asia Pacific Communications Conference (APCC)	"Competition in public long distance telephone markets in Canada"	Aug 1993
Joint workshop between the Industrial Organization workshop (Dept of Econ.) and the Institute of Transportation Studies, University of California, Berkeley	Revised version of "inter-firm rivalry and firm specific price elasticities in the deregulated airline markets".	Feb 1993
Korea Transport Institute	Lumpy investment and airport pricing	Nov 1992
Korean Airlines	Strategic airline policy facing Korea in the globalizing airline networks	Nov 1992
Korea Maritime Institute, Seoul, Korea	Investment on and pricing of transportation infrastructure	Nov 1992
Faculty of Economics, Osaka University	"Strategic Airline Policy in the globalizing airline networks"	Oct 1992
Sixth Triennial World Conference on Transportation Research, Lyon, France	"Cost Recovery in a Hub-and-Spoke Airport Network"	Jun 1992
Transportation and Public Utilities Group of	Structure of the Canadian airline industry	Jan 1992

American Economics Asso, 1992 Annual Meeting, New Orleans, Louisiana		
Intitute of Social and Economic Research, Osaka University, Japan	"Interfirm Rivalry and Firm-specific Demand in the Deregulated Airline Markets"	Oct 1991
International conference on Deregulation and Privatization (Tampere, Finland)	Efficiency of passenger railroads	Jun 1991
Korea Maritime Institute and Korean International Airport Authority	Airport capacity expansion and cost recovery	Oct 1990
Korean Airlines Executives and Managers (Seoul, Korea)	"Global Trends in Airline Business, and Strategic Options For Unaligned International Airlines"	Oct 1990
Department of Economics, Haifa University, Israel (May 3rd), Invited by The Zimmerman Foundation for the Study of Banking and Finance	Airport pricing and cost recovery issue	May 1990
Bellcore/Bell Canada Conference on Telecommunications, Hiltonhead, South Carolina		Apr 1990
Nippon Telegraph & Telephone Co. (NTT), Tokyo, Japan	"Measurement and Analysis of the NTT's Productivity Performance".	Apr 1990
8th International Telecommunications Society Conference, Venice, Italy		Mar 1990
Institute for the Study of Economic Policy, Queen's University, Kingston, Canada.	Forum on Canadian Transportation Policy	1990
American Economic Association Meetings, Transportation and Public Utilities Group (Atlanta, Georgia)		Dec 1989
Faculty of Business Admin., Rutgers University, Newark, N.J		Dec 1989
School of Business, University of Maryland		Oct 1989
17th Annual Telecommunications Policy Research Conference, (Airlie House, Airlie, Virginia)		Oct 1989
Faculty of Economics and the Faculty of Law, Hokkaido University, Sapporo, Japan	Liberalization of telecommunications industry	Jul 1989
Research Institute of Telecommunications Economics (RITE), Tokyo, Japan		Apr 1989
Faculty of Economics and the Faculty of Law, Hokkaido University, Sapporo, Japan	Airline deregulation	Feb 1989
World Conference on Transportation Research (Yokohama, Japan)	"Airport Issues - Ownership, Pricing and Marketing Problem"	1989
International Telecommunications Conference, Seoul, Korea		1989
Public Utilities Group of the Osaka Chamber of Commerce, Osaka, Japan		1989
Department of Economics, University of Hawaii		1989
Faculty of Economics, Kyoto University, Japan		1989

Transportation and Utilities Group of American Economics Association (New York)		Dec 1988
TIMS/ORSA Fall Conference (Denver, Colorado)	"Logistics and Transportation"	Oct 1988
Canadian Economics Associations Conference (Windsor, Ontario)	"Utilization of Quasi-Fixed Inputs and Estimation of Cost Functions"	Jun 1988
United Nations FAO and Economic Commission for Europe on Forest Economics and Statistics (Geneva, Switzerland)	"The Growth and Performance of Canadian Pulp and Paper Industry"	Feb 1988
Faculty of Engineering, Gifu University		1988
Korea University, Seoul, Korea	Canada-Korea Trade	1988
Faculty of Economics, the Faculty of Engineering and the Institute of Social and Economic Research, Osaka University, Japan.		1988
AEA/TPUG Meetings (Chicago)	"Airline Cost Structure: A Multiproduct Approach for Canadian Airlines".	Dec 1987
"Frontiers in Transportation Research" (Washington State University, Pullman, Wash.)	"Demand Functional Forms and Elasticity Estimates."	May 1987
International Conference on freight Transportation (Seoul, Korea), and three Universities in Shanghai and Beijing, China.	Transportation Economics Topics	Oct 1986
Research Conference on Government Enterprise, co-sponsored by the Economic Council of Canada, and the Institute of Policy Analysis, University of Toronto	"Impact of Ownership and Regulation in Canadian Airline Performance," with David W. Gillen and Michael W. Tretheway	Nov 1984
American Marketing Association's Educator's Conference on Research Methods and Causal Modelling	"Multinomial Logit Models," (with S.J. Arnold)	Feb 1983
Staff of Canadian Transport Commission	"Cost Structure of the Canadian Airlines" (with David G. Given)	Jan 1983
Catholic University of Nanzan, Nagoya, Japan	Japan O.R. Society's Nagoya chapter	Jun 1980
Econometric Society North American Summer Meetings, (Montreal, Quebec)	"Economic Implications of Using Logit models for Demand Analysis."	1979
Centre de Recherche Sur Les Transports, Universite de Montreal (Montreal, Quebec)	"Freight Transport Demand and Rail-Truck Competition in Canada"	1979

(e) Other Presentations

Institution	Title	Date
Korea Forum for Progress	"Global trends in development of airport and aerotropolis"	Dec 2006
Institute of Transport and Logistics Studies, University of Sydney, Australia	"Low Cost Carrier vs. Full Service Airlines Competition: What Happens after the Effect of	Jul 2006

	LCC Entry Stabilizes?"	
Chubu International Airport, Nagoya	A Special Lecture on Effects of Ownership Forms and Governance Structure of Airports: The Summary Results of the ATRS Global Airports Benchmarking Project	Feb 2005
JAL Executives and Officers in Faculty of Economics Building, Tokyo University, Japan.	2nd Brain Storm Session Brainstorm Session on Future Prospects of the International Air Transport Industry	Feb 2005
Mr. Murayama (President of Kansai International Airport) and his executive team	A Brainstorm session on business strategy	Feb 2005
Japan Airlines Executives and Officers at JAL Headquarters Building, Tokyo, Japan.	A Brainstorm Session concerning Japan Airlines Business Strategies: Focus on Global Strategic Alliance Issue and other Related Issues	Feb 2005
Korea Trade Research Association (KTRA), Kwangyang, Korea	"Environmental Changes in Inte'l Trade and Logistics"	Apr 2004
World Economic Committee of the Airports Council International (ACI)	"Current State and Future Prospects of the World's Airport Industry, and the Need for Serious Efficiency Drive"	Feb 2004
UBC Commerce Faculty Seminar - Centre for Transportation Studies and Operations and Logistics	"A Comparative Analysis of Productivity Performance of the World's Major Airports: Preliminary Findings of the ATRS Airport Benchmarking Study"	Apr 2003
Korean Executives and Policy Makers	"Korea's potentials for building a Northeast Asian regional logistics/distribution hub"	Jan 2003
Korea Transport Institute, Seoul, Korea		Nov 2002
The Executive Committee of the Northeast Asian Economic Forum (Honolulu)	"An analysis of location factors of multinational firms logistics and distribution hubs"	Aug 2002
East-West Center, Honolulu	comparative analysis of the competing logistics hub cities in the Northeast Asian region	Aug 2002
University of British Columbia as a part of Celebration Research Week (UBC Robson Square Campus)	Participated in the panel discussion session on Developing Greater Vancouver as Transport, Logistics and Distribution Hub	Mar 2002
AEA-TPUG Session on Airline Economics		Jan 2002
Shanghai Bell's Management Board	"Status of Global Info-Communications and Telecom Industries, and Strategies for Telecom Companies"	Dec 2001
Liu Centre for the Study of Global Issues, University of British Columbia, Canada	Shanghai-Vancouver Gateway Development Seminar	Nov 2001
Centre for Transportation Studies and Centre for Korean Research< University of British Columbia	"Policy Issues for Building Northeast Asian Logistics Hub in Korea"	Mar 2001
Ministry of Economic Affairs, The Netherlands	Effects of Global Strategic Alliances on Airport Planning: The Focus on Schiphol International Airport"	Nov 2000
National Economic Research Associates (NERA), London	"Impediments for Developing Efficient Airline and Airport Networks in Europe: The Issue of	Nov 2000

	Member States' Rights to Negotiate Bilateral Air Services Agreements with Non-EU Countries"	
MERIT Institute, Maastricht University, the Netherlands, "Oum, T.H., Park, J.H.	"Effects of Strategic Alliances on Partner Firms' Productivity, Pricing and Profitability"	Jun 2000
METEOR Institute, Faculty of Economics and Management, Maastricht University, the Netherlands	"Global Strategic Alliances of Hi-Tech Industries"	May 2000
Faculty of Commerce and Business Administration, UBC	"Strategic Alliances of Airlines: Economic Effects, Management and Policy Implications"	Apr 2000
Korean Economy seminar	("Investing in Korea - the trends and prospects for the IT, Telecom and Knowledge-based industries	Mar 2000
Nanyang Business School, Singapore	"Global Strategic Alliances of Airlines: The Economic Effects, Management and Policy Implications"	Mar 2000
Nanyang Business School, Singapore	"Socially optimal capital structure in oligopoly industry: the case of airlines"	Feb 2000
ST Microelectronics, Singapore	strategic alliances and partnerships in the hi-tech and IT industries	Jan 2000
Millennium Celebration Special Public Lecture, Singapore	"Strategic Alliances and Partnerships in Hi-Tech Industries"	Jan 2000
American Economics Association (AEA) and Transportation and Public Utilities Group (TPUG) - Boston.	Economics of Strategic Alliances session	Jan 2000
The American Economics Association (AEA) and Transportation and Public Utilities Group (TPUG) - Boston.	Economics of Strategic Alliances session	Jan 2000
Transport Canada for the Climate Change Secretariat, Ottawa, Canada		Mar 1999
Canadian Transportation Research Forum		May 1996
World Conference on Transportation Research (WCTR) Conference		Jul 1995
Korea Transport Institute	"Emerging Pattern of Inter-continental Air Network and Implications for International Route Allocation Policy"	Jul 1995
Canadian Transportation Research Forum		May 1995
Kyoto University		Mar 1995
Operations Research Society of Japan, Nagoya Branch		Feb 1995
Nanzan University		Feb 1995
Nagoya University's Transportation Centre		Feb 1995
Institute of Social and Economic Research, Osaka University		Feb 1995
New Seoul Airport Construction Authority	"The Ways to Build a Continental Gateway Airport"	1995
Asiana Airlines Headquarters, Seoul, Korea	"A Comparative Study of Cost Competitiveness of the World's Major Airlines"	1995
Japan Airline's Headquarters		Nov 1994

Institute of Social and Economic Research, Osaka University		Oct 1994
Korea Transport Institute	World's airline productivity	Jul 1994
Korea Transport Institute, Seoul		Jun 1994
Department of Civil Engineering's Transportation Group, Osaka University		1994
Korea Transport Institute and to the Staff of Korean Airlines	International airline route allocation policy	Oct 1993
Sixth WCTR (Lyon, France)	"An International Comparison of Economic Efficiency of the Passenger Railway Systems" (with Chunyan Yu)	Jun 1992
Korea Aviation University	A presentation on the global airport network in the globalizing airline industry	Oct 1991
Korea Telecom	Globalization of telecommunications industry	Oct 1991
Transport Studies Unit, Oxford University	Efficiency of passenger railroads	Jun 1991
Corporate Planning and Strategy Group, the Netherlands Railways (Utrecht, the Netherlands)	Lecture on the comparison of economic efficiency of the passenger rail systems in OECD countries	Jun 1991
Canadian Transportation Research Forum	"Airline Deregulation in Canada"	Jun 1990
Canadian Economics Association meeting (Victoria, B.C.,)	Presented a paper on airport pricing model	Jun 1990
(U.S) Transportation Research Forum (Seattle, WA)	"Railway Running Rights: Traffic Allocation, Economic Efficiency and Cost Sharing Aspects"	Sep 1986
Canadian Economic Association (Montreal)	"Hedonic versus General Translog Cost Functions."	May 1985
Econometric Society (Dallas)	"Fareclass competition and optimal pricing in airline markets."	Dec 1984
Econometric Society (San Francisco)	"Cost Structure of the Canadian Airlines and Regulatory Policy Implications."	Dec 1983
Canadian Economic Association Meeting (Vancouver: May 1983)	"Cost Structure of the Canadian Airlines: A Multi-product Approach," (with David W. Gillen).	1983
Canadian Operational Research Society (Montreal)	"Multinomial Logit Comparisons of Determinant Attributes in Retail Food Store Choice," (with S.J. Arnold).	May 1982
Econometric Society Annual Meeting (Denver, Colorado)	"The Structure of Intercity Travel Demands in Canada"	1980
Canadian Operational Research Society (Quebec City, Canada)	"A Study of Inter-fare class Competition in Airline Markets."	1980
Energy Research Group, Carleton University (Ottawa, Ontario)	"Energy Demand by Transportation Sector of Canadian Economy."	1978

(f) Other

(g) Conference Participation (organizer, keynote speaker, etc.)

Role	Conference Name	City	Date
A keynote speaker	East-West Center-Korea Transport Institute Joint Conference on the Transport Integration in the Northeast Asian region	Honolulu, Hawaii	Aug 2008
President	Air Transport Research Society World Conference	Athene	2008
Co-chairman	International Symposium on Climate Change and Transport Strategy	Tokyo, Japan	Dec 2007
Keynote speaker	International Economics Symposium organized by Kyoto University	Kyoto	Oct 2007
Organizer	International Airport Symposium commemorating the opening of 2nd Runway at Kansai International Airport	Japan	Oct 2007
Paper Presentation	The World Conference on Transportation Research (WCTR)	UC-Berkeley	Jun 2007
Keynote speaker	2007 ATRS World Conference in University of California	Berkeley, CA	Jun 2007
Keynote speaker	Korea Maritime and Ports Association Annual Conference	Seoul, Korea	Dec 2006
Keynote speaker	International Conference on Airports Expansion Asia 2006: Winning Strategies for Growth & Profitability	Shangri-La Hotel, Hong Kong	Nov 2006
Panelist	International Association of Maritime Economists (IAME) Conference	Melbourne, Australia	Jul 2006
Keynote speaker	International Symposium on the Northeast Asian Air Transport Markets	Incheon, Korea	Jun 2006
Planner	Air Transport Research Society	Nagoya Japan	2006
Keynote speaker	2006 ATRS World Conference	Nagoya, Japan	2006
Keynote speaker	International Transport Policy Research Unit (ITPU) in Tokyo University's School of Public Policy	School of Law, Tokyo University, Japan	Dec 2005
Opening Presentation	German Aviation Research Society (GARS) Conference	DLR German Air Transport Research Lab, Cologne, Germany	Nov 2005
Conference Session Chair, Keynote Speaker	2005 Air Transport Research Society (ATRS) World Conference	Rio de Janeiro Chamber of Commerce, Brazil	Jul 2005
Conference Session Chair, Speaker	Airports Council International (ACI)-Europe Annual Conference	Munich Congress Center -ICM Mass	Jun 2005
Keynote speaker	Korea Transport Institute	Seoul, Korea	Mar 2005
Keynote speaker	Korea Air Transport Promotion Association at the International Convention Hall, Kimpo Airport	Seoul, Korea	Mar 2005
Keynote speaker	Japan Transport Economics Research Institute.(JTERI)	Tokyo, Japan	Feb 2005

Planner	Air Transport Research Society	Rio de Janeiro	2005
Keynote speaker	Japan Federation of Economic Organizations	Tokyo, Japan	Dec 2004
Keynote speaker	International Symposium	Osaka, Japan	Sep 2004
Moderator, Organizer, Conference Session Chair	Air Currents: Building the Future of the Canada's Air Transport Policy Conference	Ottawa, Canada	Jan 2004
Planner	Air Transport Research Society	Istanbul, Turkey	2004
Planner		Incheon University, Korea	Dec 2003
Commentator	The Northeast Asian Economic Forum (NEAEF) Conference on Korea's Strategy for Building Northeast Asian Business Hub	Honolulu, Hawaii	Aug 2003
Plenary Session Presentation	2003 Air Transport Research Society (ATRS) Conference	Toulouse, France	Jul 2003
Paper presentation	Canadian Transportation Research Forum Conference	Ottawa, Canada	May 2003
Keynote speaker	British Columbia Aviation Council Symposium on Airports	Vancouver, B.C	Apr 2003
Panel Speaker	European Council of Ministers of Transport (ECMT)	OECD Conference Hall, Paris	Mar 2003
Organizer, Conference Session Chair	2003 AEA-TPUG Conference	Washington, D.C.	Jan 2003
Scientific Committee Member	International Symposium	Stuttgart, Germany	2003
Planner	Air Transport Research Society	Toulouse, France	2003
Keynote speaker	International Conference	Korea	Nov 2002
Participation	National Air Transport Policy Conference (Gillen-Ward) organized by Van Horne Institute	Calgary	Jun 2002
Planner	Air Transport Research Society	Boeing, Seattle, WA	2002
Co-organizer	Liu Centre for the Study of Global Issues	UBC Campus, Vancouver	Nov 2001
Keynote speaker	Korea Committee of the Northeast Asian Economic Forum	Korea	Sep 2001
Keynote speaker	North East Asian Economic Forum (NEAEF) Syposium	Honolulu, Hawaii	Aug 2001
	EWC-KOTI Conference on Asia Pacific Transportation	Honolulu, Hawaii.	Aug 2001
Keynote speaker	60th Anniversary of the Japan Society of Transport Economics	Osaka, Japan	Jul 2001
Presentation	9th Triennial World Conference on Transportation Research (WCTR) Conference	Seoul, Korea	Jul 2001
Speaker	Air Transport Research Society (ATRS)	Jeju Island, Korea.	Jul 2001

	Conference		
Planner	9th Triennial WCTR Conference	Seoul, Korea	Jul 2001
Keynote speaker	Japan Aviation Research Society, International Conference Hall, Japan Federation of Economic Associations	Tokyo, Japan.	Jul 2001
Acting Chairman,WCTR Scientific Committee	9th WCTR Conference		Jul 2001
Presentation	Canadian Transportation Research Forum (CTRF)	Renaissance Hotel, Vancouver	May 2001
Presentation	Canadian Transportation Research Forum (CTRF)	Renaissance Hotel, Vancouver	May 2001
Presentation	Canadian Transportation Act Review (CTAR) Panel	Marriott Chateau Champlain, Montreal.	Mar 2001
Presentation	Canadian Transportation Act Review (CTAR) Panel	Marriott Chateau Champlain, Montreal.	Mar 2001
Presentation	American Economics Association: The Transportation and Public Utilities Group (TPUG) Conference		Jan 2001
Planner	Air Transport Research Society	Jeju Island, Korea	2001
Presentation	Airports Council International - Pacific Region Conference	Townsville, Australia	Nov 2000
Presentation	Tourism Industry Conference	Chateau Champlain, Montreal	Nov 2000
Presentation	North East Asian Economic Forum Conference	East West Center, Honolulu, Hawaii	Aug 2000
Paper Presentation	Air Transport Research Group Conference at the University of Amsterdam	Amsterdam	Jul 2000
Keynote speaker	Keidanren Kaikan's International Conference Hall		Apr 2000
Keynote speaker	3rd World Airports Conference	Hamburg, Germany	Feb 2000
Steering Committee member	Hamburg Aviation Conference		2000
Planner	Air Transport Research Society	Amsterdam, Netherlands	2000
Keynote speaker	South East Asian Regional Computer Conference (SEARCC'99)	Singapore.	Dec 1999
	Conference 1, Nanyang Business School, Singapore.		Nov 1999
Keynote speaker	Taiwanese National Aviation Conference	Taipei	Jun 1999
Presented two papers	Air Transport Research Group conference	Hongkong	Jun 1999
Planner	Air Transport Research Society	Hongkong	1999

Organizer	8th Triennial World Conference on Transportation Research	Antwerp, Belgium	Nov 1998
Conference Session Chair	ATRG Dublin Symposium	Dublin	Jul 1998
Paper presentation	8th Triennial World Conference on Transportation Research	Antwerp, Belgium	Jul 1998
Conference Session Chair	8th Triennial World Conference on Transportation Research	Antwerp, Belgium	Jul 1998
Conference Session Chair	8th Triennial World Conference on Transportation Research	Antwerp, Belgium	Jul 1998
Paper presentation	8th Triennial World Conference on Transportation Research	Antwerp, Belgium	Jul 1998
Paper presentation	Air Transport Research Group (ATRG) Conference	Dublin, Ireland	Jul 1998
Paper presentation	8th Triennial World Conference on Transportation Research	Antwerp, Belgium	Jul 1998
Planner	8th Triennial World Conference on Transportation Research	Antwerp, Belgium	Jul 1998
Paper presentation	8th Triennial World Conference on Transportation Research	Antwerp, Belgium	Jul 1998
Paper presentation	8th Triennial World Conference on Transportation Research	Antwerp, Belgium	Jul 1998
Presentation of 4 papers aviation topics	Transport Research Society Conference	Vancouver, BC	Jun 1998
Paper presentation	Canadian Transportation Research Forum	Edmonton, Canada	May 1998
Planner	8th Triennial World Conference on Transport Research (WCTR)	Antwerp	1998
Planner	Air Transport Research Society	Dublin, Ireland	1998
Co-organizer	Transport Segment of the French-Canadian Economic Policy Conference	Lyon, France	Dec 1997
Keynote speaker	First Asia-Pacific Transport Conference	Seoul, Korea	Dec 1997
Organizer	First Air Transport Research Group of the WCTR Society Conference	Vancouver, Canada	Jun 1997
Conference Chair	Air Transport Research Group of the WCTR Society	University of British Columbia, Vancouver	Jun 1997
Paper presentation	Canadian Transportation Research Forum (CTRG) Conference		May 1997
Planner	Air Transport Research Society	Vancouver, Canada	1997
Keynote speaker	Pacific Economic Cooperation Council (PECC) Conference	Singapore	Jul 1995
Planner	The International Symposium on the Latest Development in Transport Economics and Policy Implications to Korea	Lotte Hotel, Seoul, Korea	Jul 1995
Planner	7th Triennial World Conference on	Sydney	1995

	Transport Research (WCTR)		
Keynote speaker	Pacific Gateway Conference at Chosun Hotel, organized by the Canadian Embassy	Seoul, Korea	Aug 1993
Co Organizer	Mini-Conference on Canada-Korea Economic Relations		Apr 1993
Member of Committee	Asia-Pacific Conference on Telecommunications		1993
Planner	6th Triennial World Conference on Transport Research (WCTR)	lyon, France	1992
Presentation	Royal Commission on National Passenger System	Ottawa, Canada	Sep 1991
Presentation of two papers	Canadian Transportation Research Forum	Quebec City	May 1991
Keynote speaker	(U.S.) Transportation Research Forum	Long Beach, California	Oct 1990
Planner	5th Triennial World Conference on Transport Research (WCTR)	Yokohama	1989
Contributed paper	Canadian Transportation Research Forum		Nov 1988
Conference Session Chair	Western Economic Association Meeting	Los Angeles	Jul 1988
Participant	50th International Congress of Public Finance	Paris, France	Aug 1987
Paper presentation	Western Economic Association Conference	Vancouver, Canada	Jun 1987
Paper presentation	Canadian Economic Association's Annual Conference	Hamilton, Ontario	May 1987
Paper presentation	Canadian Transportation Research Forum	St. John's, Newfoundland	May 1987
Conference Session Chair	Canadian Transportation Research Forum	Vancouver, Canada	May 1986
Conference Session Chair	Canadian Transportation Research Forum	Vancouver, Canada	May 1986
Conference Session Chair	World Conference on Transportation Research	Vancouver, Canada	May 1986
Planner	4th Triennial World Conference on Transport Research (WCTR)	Vancouver	1986
Conference Session Chair	World Congress of the Econometric Societies	Boston	Aug 1985
Conference Session Chair	Canadian Transportation Research Forum	Jasper, Alberta	May 1984
Conference Session Chair	An International Symposium on Frontiers of Transportation Equilibrium and Supply Models	Montreal, Canada	Nov 1981
Conference Session Chair	"Airline Cost Functions and Pricing in Airline Markets."	Hamburg, Germany	Jul 1981
Conference Session Chair	CORS/TIMS/ORSA Joint Conference	Toronto, Canada	May 1981

Conference Session Chair	The 1980 World Congress of the Econometric Society	Aix-en-Provence, France	1980
Conference Session Chair	Canadian Transportation Research Forum	Edmonton, Canada	1980
Conference Session Chair	Canadian Transportation Research Forum	Ottawa, Canada	1979
Conference Session Chair	Management Research Forum Conference	Waterloo, Ontario	1978
Conference Session Chair	Transportation Research Forum Conference	Atlanta, Georgia	1977
Conference Session Chair	Canadian Transportation Research Forum Conference	Vancouver, Canada	1976
Planner	Western Economic Association, Transport Economics Sessions		
Planner	(US) Transportation Research Forum, Air Transport sessions		
Planner	Canadian Economic Associations-Transport Economics Sessions		

10. SERVICE TO THE UNIVERSITY

(a) Memberships on committees, including offices held and dates

Position	Committee Name	Dates
Member	PhD Program Committee	1990 to 2005
PhD program Advisor	Transportation and Logistics PhD Program	1990 - 2008
MSc Program Advisor	TLOG MSc Program	1990-Jul 2010
Director	Centre for Transportation Studies	2001 - 2003
Member	Appointment, Promotion and Tenure (APT) Committee	1987-88; Jul 1997 - Jun 1998
Chairman	Division of Transportation, Logistics and Public Utilities	1990 - 1994
Member	Humanities and Social Sciences Research Grants Adjudication Committee	1984 - 1992
Director and Chairman	Faculty Research Committee, Faculty of Commerce and Business Administration	1985 - 1987

(b) Other service, including dates

- 1977-83: Member, Research Committee of the School of Business, Queen's University.
- 1978-83: Coordinator, the School of Business Reprint Series, Queen's University.
- 1981-83: Member, Ph.D. Committee of the School of Business, Queen's University.
- 1982-83: Member, the Promotion, Tenure and Renewal Committee of School of Business, Queen's University.
- 1982: Member, Principal's Advisory Committee on the Deanship of the School of Business, Queen's University. (Dean Search Committee)
- 1986-89: Coordinator and Founder, Productivity Study Group, Faculty of Commerce and Business

Administration, with a grant from Development Program of Employment Canada, grant amount \$112,868.00 (1986), \$97,000 (1987), \$90,000 (1988).

1986-87: Coordinated the Development of Funding Proposal for establishing a National Centre for Excellence for "Research Bureau of Productivity and Quality Management" in collaboration with the Faculties of Law, Arts, Commerce, Applied Science, and Science - I initiated the move and transferred to Professors Alice Nakamur (Alberta), Irwin Diewert (Economics), Micheal Tretheway (Commerce) and Peter Lawrence (Electrical Engineering) due to my take a sabbatical leave from UBC to go to Japan.

11. SERVICE TO THE COMMUNITY

(a) Memberships on scholarly societies, including offices held and dates

President, The ATRS (Air Transport Research Society), 1997-to date;

Role	Society Name	Dates
Fellow	Academic Network for Aviation Research and Policy, The Ministry of Transport and Water Works, the Netherlands	2005 - present
International Advisor	Tokyo University's Graduate School of Public Policy Program (International Transport Policy Unit, ITPU)	2005 - present
Member	The Research Advisory Committee, the Toulouse Management School, ESC-Toulouse	2005 - present
Member	Steering Committee and the Scientific Advisory Board of the Hamburg Aviation Conference	2000 - 2010
Member	Qualification Examination Board for the Qualified Logistics Professionals (QLP) Programme, Singapore	2000 - present
Board of Advisors	Institute of Transport & Logistics Studies, University of Sydney	1997 - present
President/Chairman	Air Transport Research Society	1997 - present
Member	Steering Committee, WCTR (World Conferences on Transport Research) Society Positions	1996 - present
Vice Chairman	International Scientific Committee, WCTR (World Conferences on Transport Research) Society Positions	1990 - present
Executive Committee	Transportation and Public Utilities Group (TPUG) of American Economics Association	2003 - 2006
External Academic Advisor	Department of Logistics, Hong Kong Polytechnic University	2003 - 2005
President	Transportation and Public Utilities Group (TPUG) of American Economics Association	2002 - 2003
President-Elect/President/Executive Comm	Transportation and Public Utilities Group (TPUG) of American Economics Association	2001 - 2006
External Academic	Singapore Aviation Academy-National University	1998 - 2001

Advisor	of Singapore's joint post-graduate programs.	
Chairman	Publication Sub-Committee, WCTR (World Conferences on Transport Research) Society	1992 - 1998
Member	Canadian Transportation Research Forum (CTRF)	By affiliation with USTRF
Member	World Conference on Transportation Research (WCTR) Society	1985-to date
Member	(U.S.) Transportation Research Forum (TRF)	1977-to date
Member	AEA Transportation and Public Utility Group (TPUG)	1985-to date (life time member)
Member	American Economic Association (AEA)	1985-to date
Member	Korea-America Economists Association (KAEA)	1998-to date (life time member)

(b) Memberships on other societies, including offices held and dates

(c) Memberships on scholarly committees, including offices held and dates

(d) Memberships on other committees, including offices held and dates

(e) Editorships (list journal and dates)

Editor, Journal of Transport Economics and Policy (JTEP) – published by London School of Economics and Univ. of Bath, UK – 1998-2011;

Associate Editor, Transportation Research E (Logistics and Transportation Review), 1985-1994;

EDITORIAL BOARDS - JOURNALS AND BOOK SERIES

Journal	Role	Dates
Journal of Transport Economics and Policy (London School of Economics and Univ of Bath, UK)	Editor	1998 - 2011
Journal of Transport Economics and Policy	Member of Editorial Board	1995- present
Transportation Policy: Official J. of WCTR Society (Elsevier)	Member, Editorial Board	1994- present
Journal of Air Transport Management (Elsevier)	Member of Editorial Board	1997 - present
Transportation Research E: Logistics and Transportation Review (Elsevier)	Associate Editor/Member, Editorial Board	1985 – present
The Open Transportation Journal (Bentham Publications),	Member of Editorial Board	2009 - present
Maritime Policy and Management (MPM) (Routledge, Taylor & Frances Group, UK)	Editorial Advisory Board	2008 - present
Journal of International Logistics and Trade	Member of Editorial Board	2003 - present
Ashgate Series on Aviation Economics and Management Books	Co-Editor	2000 - 2007

Maritime Economics and Logistics (MEL)	Member of Editorial Board	1998 - present
J. of Logistics and Sustainable Transport (National Univ of Singapore)	Member, Int'l Editorial Board	2011- present
European J. of Transport and Infrastructure Research	Member of Editorial Board	2011- present
J. of Air Transport Studies	Member of Editorial Board	2011 - present
J. of Airline and Airport Management	Member, Editorial Board	2011 - present
Journal of Air Transportation	Member of Editorial Board	1997 - 2007

(f) Reviewer (journal, agency, etc. including dates); **Numerous journals and issues (too many to list)**

(g) External examiner (indicate universities and dates) – large numbers over the last 30 years – too numerous to list

(h) Consultant (indicate organization and dates)

Organization	Dates
Member, International Maglev Board of Experts	2008 - present
Asia Pacific Trade Council of British Columbia, Chairman - Korea Market Advisory Group	2006 - 2011
Advisor to Central Japan Airport Research Foundation (CARF), Japan	2005 - 2012
Board member, Transglobe Internet and Telecom Co., Ltd, Canada	2001 - 2007
Member, The Scientific Advisory Board, the Annual Hamburg Aviation Conference	2000 - 2011
Member, Quality Certification Board, Professional Logistics Professional (CLP) Licence Program, Singapore	2000 - present
Chairman, The Advisory Committee on the Logistics Hub Building in Incheon (Seoul) International Airport	2003 - 2005
Fellow of the Academic Network on Aviation Research and Policy; a long-term initiative of the Dutch Ministry of Transport to support aviation policy in the Netherlands	2005
Member, The Advisory Committee on National Airport Planning to the Minister of Economic Affairs, the Government of the Netherlands	2000 - 2003
Member, The Advisory Committee for Peaceful Unification of Koreas	2000 - 2003
The Dutch Minister of Economic Affairs - member, the Advisory Committee on the National Airport Planning	2000 - 2003
Canadian Advisor to the Pacific Economic Cooperation Council (PECC)	1996 - 2002
Canada's Member of the International Advisory Group (IAG) of the PECC	1996 - 2002
Canadian Transportation Act (CTA) Review Panel	2000 - 2001
Chairman of the Board of Directors, Transglobe Internet and Telecom Co., Ltd, Canada	1998 - 2001
The Dutch Ministry of Transport and Public Works - Comprehensive Transport Planning	1992 - 1995
Royal Commission on National Passenger Transport	1992 - 1994
Canadian Airlines International	
TransGlobe Communications, Canada	
Air Canada	

Unitel Corporation (now AT&T Canada)	
Canadian National Railways	
Warner Lambert Canada	
Australian Competition and Consumer Commission	
New Zealand Commerce Commission	
U.S. Department of Defense (Pentagon): U.S. Army Corp. of Engineers	
Boeing Commercial Aircraft Company	
Loblaw's (Supermarket and Superstores) Inc	
Korea Airport Authority	
Fisheries and Oceans Canada	
Victoria Airport Authority	
Amsterdam's Schiphol Airport	
Singapore Aviation Academy	
Virgin Blue - Australia	
Toronto International Airport	
Korea Telecom (KT)	
All Nippon Airways	
Nippon Telegraph and Telephone Company (NTT)	
KLM Royal Dutch Airlines	
Korean Air	
Northwest Airlines	
Northeast Asian Economic Forum	
International Air Policy Task Force (Transport Canada + External Affairs Canada)	
KLM Royal Dutch Airlines	
Economic Council of Canada	
Energy, Mines and Resources Canada	
Transport Canada	
Consumer and Corporate Affairs Canada	
Canadian Transportation Acts Review Panel	
National Transportation Agency	
Canadian Transport Commission	
Transport Canada	
Fisheries and Oceans Canada	
Australian Competition and Consumer Commission	
Civil Aviation Authority, UK	
Singapore Aviation Academy/National University of Singapore	
Office of Rail Regulators, UK	
Economic Council of Canada	
Virgin Blue, Australia	
The World Bank	
New Zealand Commerce Commission	
U.S. Department of Defense (Pentagon): U.S. Army Corp. of Engineers	
Korea Transport Institute and Ministry of Transport, Korea	
Research Institute of Telecommunications Economics, Japan	
Energy, Mines and Resources Canada	

(i) Other service to the community

12. AWARDS AND DISTINCTIONS

(a) Other awards

Name	Awarded By	Date
Lifetime Career Achievements Award	Air Transport News (ATN).	March 2013
The Best Paper Prize (overall)	US Transportation Research Forum	Mar 2009
The Distinguished Member (Fellow) Award	Transportation and Public Utilities Group (TPUG) of American Economics Association	Jan 2007
The Distinguished Career Researcher Award	(U.S.)Transportation Research Forum	Mar 2006
Invited to Chair	The Two-Day Round Tables of the European Council of Ministers of Transport, ECMT (renamed now as International Transport Forum, ITF)	Dec 2005
National Order of Merit of the Republic of Korea (South Korea)	President of Korea	Mar 2005
The Second Best Paper Prize	2004 Annual Conference of the Canadian Transportation Research Forum (CTRF)	Jun 2004
Certificate of Merit Award-Research Contributions to the Northeast Asian Logistics Hub Strategy, The Top Honor of the Year	Korea Logistics Society	Mar 2003
Killam Research Prize, Senior Science Category, University-wide life-time research achievement award	University of British Columbia and Killam Foundation	2002
Singapore Millenium Celebration Lecture on Global Strategic Alliances in Hi-Tech Industries	Singapore	Jan 2000
Faculty Research Excellence Award, Senior Category	Sauder School of Business, University of British Columbia	1999
The WCTRS Best Paper Prize	World Conference on Transportation Research (WCTR) Society; 1998 Triennial WCTR conference (Antwerp)	Jul 1998
UPS Foundation Endowed Chair Professorship in Transportation	UPS Foundation and UBC	Jul 1998
The 1988 Best Paper Award in Aviation Field	(US) Transportation Research Forum	1998
The 1998 UBC Killam Research Fellowship Award	University of British Columbia and Killam Foundation, Canada	1998
The Second Best Prize among the Conference Papers	Canadian Transportation Research Forum Conference	May 1997
The 1994 Japan Ministry of Education Foreign Visitor Fellowship	Osaka University, Japan	1994
Van Dusen Foundation Professor of Management - appointment	Van Dusen Foundation and Faculty of Commerce, UBC	Jul 1992
The 1986 best paper award in the	Canadian Transportation Research Forum	1986

area of management research		
The 1986 best paper award in the area of public policy analysis	Canadian Transportation Research Forum	1986
The 1984 SSHRC Leave Fellowship	Social Science and Humanities Research Council of Canada	1983/84
The Best Paper Prize in the Annual North American graduate student paper contest of the U.S	U.S. Transportation Research Forum (TRF); Atlanta, Georgia	1977
UPS Foundation Fellowship	UPS Foundation	1975
Transportation Development Agency Fellowship	Ministry of Transportation, Canada	1974-1977
Summa-Cum-Laude & Top Gold Medal Winner for entire university	Sung Kyun Kwan University, Seoul, Korea	1967
Samsung Cultural Foundation Scholarships	Samsung Cultural Foundation	1963-1967

13. OTHER RELEVANT INFORMATION

Canadian national and international media interviews: 1995-2010, on average 40-50 interviews per year; Since 2010, reduced to about ½ of my previous records.

THE UNIVERSITY OF BRITISH COLUMBIA
Publications Record

Date: May 10, 2010 Initials:

SURNAME: Oum

FIRST NAME: Tae

MIDDLE NAMES(S): Hoon

1. REFEREED PUBLICATIONS

(a) Journals

Yan, J. and **Oum, T.H.** (2014), "Effects of Government Corruption on the Efficiency of U.S. Commercial Airports", Journal of Urban Economics, vol.80 (March, 2014), 119-132.

Zhao, Q., Choo, Y.Y. and **Oum, TH** (2014), "The Effect of Governance Forms on North American Airport Efficiency: A Comparative Analysis of Airport Authority vs. Government Branch", J. of Transportation Research Forum, vol.3 (fall, 2014), 253-270.

Adler, N., Fu, X. **Oum, T.H.**, C. Yu, (2014) "Air Transport Liberalization and Airport Slot Allocation: The case of the Northeast Asian Transport Market" Transportation Research-A, vol.62A (April, 2014), pp.3-19.

Oum, T. H., Pathomsiri, Sochai, and Yoshida, Uichiro (2014). "Limitations of DEA-based approach and alternative methods in the measurement and comparison of social efficiency across firms in different transport modes: an empirical study in Japan", Transportation Research E, vol.57E (Oct, 2014), 16-26.

Referee Journal Guest Editors Introduction (2014)

Gudmundsson, S., **Oum, T.H.** and Shon, J. (2014). "Selected Papers from the 16th ATRS World Conference, Tainan, Taiwan, 2012", Guest Editors' Introduction, Transportation Research- A, vol.62A, Apr. 2014, pp.1-2.

Gudmundsson, S., **Oum, T.H.** and Shon, J. (2014). "Selected Papers from the 16th Air Transport Research Society World Conference, Tainan, Taiwan, 2012", Guest Editors' Introduction, J. of Air Transport Management, vol.48, June 2014, pp.1-2.

Gudmundsson, S., **Oum, T.H.** and Shon, J. (2014). "Selected Articles from the 2012 ATRS World Conference, Tainan, Taiwan, "The Impact of Liberalized Air Services on Networks and Air Carrier Consolidation," Transportation J, 51 (3), pp1-2 (June, 2014)

- Fu, X., **Oum T.H.** and Yan J. (2014). "An Analysis of Travel Demand in Japan's Inter-city Market: Empirical Estimation and Policy Simulation", J. of Transport Economics and Policy , vol.48, no.1 (January 2014), 97-113
- Choo, YY, and Oum, TH (2013) "Impacts of Low Cost Carrier Services on Efficiency of the Major U.S. Airports", Journal of Air Transport Management, vol.33 (Oct, 2013), pp.60-67.
- Zhuo, L., **Choo, YY**, and **Oum, TH.** (2013). "Efficiency Benchmarking of North American Airports: Comparative Results of Productivity Index, Data Envelopment Analysis and Stochastic Frontier Analysis", J. of Transportation Research Forum , Vol.52, No.1 (Spring 2013), 47-67.
- Oum, T.H.**, Fu, X. and Zhang, A. (July 2012), "Air Transport Liberalization and its Impacts on Airline Competition and Air Passenger Traffic," accepted for publication in Transportation Journal (Publisher: American Society of Logistics and Transport).
- Fu, X., Homsombat, W., and **Oum, T.H.** (2012). "Airport-Airline Vertical Relationships, Their Effects and Regulatory Policy Implications," J. of Air Transport Management, forthcoming in 2012.
- Oum, Tae Hoon**, Pathomsiri, Sochai, and Yoshida, Uichiro (2012). "Social efficiency measurement and comparison of airlines and railway companies in Japan's domestic intercity travel market," Research in Transport Economics: Special Issue on Climate Change and Transport Strategies guest-edited by Shigeru Morichi, Yoshitsugu Hayashi, Tae Hoon Oum, and Werner Rothengatter (Springer), forthcoming in 2014.
- Fu, X., **Oum, T.H.**, and Zhang, A. (2011). "Air Transport Liberalization and its Impacts on Airline Competition and Air Passenger Traffic", Transportation Journal, 49(4), 24-41
- Gudmundsson, S.V., Hooper, P. and **Oum, T.H.** (2011). "Preface: Selected papers from the Air Transport Research Society Conference Abu Dhabi, 2009," J. of Air Transport Management, 17(6), Nov 2011, 323-324.
- Gudmundsson, S.V., Hooper, P. and **Oum, T.H.** (2011). "Editorial: Special issue of selected papers from the 13th ATRS Conference, Abu Dhabi, 2009".Transportation Research Part E, 47E(3), May 2011, 295-296.
- Oum, Tae.Hoon.**, Yamaguchi, Katsuhiko. and Yoshida, Yuichiro (2011). "Efficiency Measurement Theory and its Application to Airport Benchmarking", in André de Palma, Robin Lindsey, Emile Quinet and Roger Vickerman (eds), Handbook of Transport Economics, 671-716 (Edward Elgar: Dec, 2011).

- Fu, X., Dresner, M. and **Oum, T.H.** (2011). "Identifying Effects of Transport Service Differentiation in the U.S. Domestic Airline Market", Transportation Research E, 47E (3) May 2011, pp.297-305.
- Zou, L., **Oum, T.H.**, and Yu, C. (2011), "Assessing the Price Effects of Airline Alliances on Complementary Routes", Transportation Research Part E: Logistics and Transportation Review, Vol. 47E (3), May 2011, pp. 315-332.
- Zou, L., **Oum, T.H.**, and Yu, C. (2010), "Assessing the Price Effects of Airline Alliances on Complementary Routes", Transportation Research Part E: Logistics and Transportation Review, Vol. 47 (3), May 2011, pp. 315-332.
- Fu, X., Oum, T.H., and Zhang, A. (2010). "Air Transport Liberalization and its Impacts on Airline Competition and Air Passenger Traffic", Transportation Journal, 49(4), 24-41.
- Gudmundsson, S. and **Oum, T.H.** (2010). "Competitive Positioning in the Airline Industry: Selected Papers from the Air Transport Research Society Conference, Athens, 2008", Transportation Journal, vol.49, no.1 (Winter, 2010: The American Society of Transportation and Logistics), 1-3.
- Gudmundsson, S., Iatrou, K., and **Oum, T.H.** (2010) " Preface: Selected Papers from the Air Transport Research Society Conference Athens, 2008" Journal of Air Transport Management, vol.16. issue 2 (March, 2010), 51-52.
- Zhang, A., Gudmundsson, S. and **Oum, T.H.** (2010) "Air transport, global warming and the environment", Transportation Research D – Transport & Environment, vol.15, no.1, (January 2010), 1-4.
- Gudmundsson, S., Oum, T.H., and Zhang, A. (2009)." Preface: Selected Papers from the Air Transport Research Society Conference Berkeley," Transportation Research E. published (will find volume and page numbers)
- Gudmundsson, S., Oum, T.H., and Zhang, A, (2009). " Editorial - Industry entry and customer choice in air transport: Special issue of selected papers from the 11th ATRS Conference, Berkeley," Journal of Air Transport Management, published (will find volume and page numbers)
- Adler, N., **Oum, T.H.**, and Yu, C. (2009). "A Response to "Apples and Oranges?: Understanding the Complexities of and challenges of airport performance benchmarking," Journal of Airport Management, vol.3, No.2 (Jan-Mar, 2008), 159-163.

- Gudmundsson, S.V., Hideshima, Eijo, and **Oum, Tae H**, (2008). Guest editorial - Special Issue (2008). "Competition and Collaboration in Air Transportation - Selected Papers from the 10th Air Transport Research Society (ATRS) Conference, Nagoya" **Transportation Research E (Pergamon for Elsevier Science)**, vol. 44, Issue 4 (2008), 577-579.
- Oum, T.**, Yan, J., Yu, C. (2008). "Ownership Forms Matter for Airport Efficiency: Results from Bayesian Estimation of Stochastic Cost Frontiers". *J of Urban Economics*, 64(2), 422-435.
- Li, M., **Oum, T.**, Anderson, C. (2007). An Airline Seat Allocation Game. *Journal of Revenue and Pricing Management*, 6, 321-330.
- Fu, X., **Oum, T.** (2007). Air Transport Security Pricing: An Investigation of Flat User Charge vs. Ad Valorem User Charge Schemes. *Transportation Research E*, 43(3), 283-293.
- Oum, T.**, Fu, X. (2007). Air Transport Security User Charge Pricing: An investigation of Flat per-passenger charge vs. Ad Valorem user charge schemes. *Transportation Research E: Logistics and Transportation Review*, 43(3), 283-293.
- Basso, L., **Oum, T.** (2007). Automobile fuel demand: A Critical Assessment of Empirical Methodologies. *Transport Review*, 27(4), 449-484.
- Oum, T.**, Waters II, W., Fu, X. (2007). Transport Demand Elasticities: Updated December, 2006. *Handbook of Transport Modeling*, Pergamon for Elsevier
- Oum, T.**, Yu, C., Li, M. (2007). Modeling Cost Competitiveness: An Application to the Major North American Airlines. *Handbook of Transport Modeling*, Pergamon for Elsevier
- Gudmundsson, S.V., Hideshima, Eijo, and **Oum, Tae H (2007)**. Guest editorial - Special Issue, "Competition and Collaboration in Air Transportation - Selected Papers from the 10th Air Transport Research Society (ATRS) Conference, Nagoya, Japan, 2006" **Journal of Air Transportation**, (The Aviation Institute, University of Nebraska at Omaha, USA). vol.12, no.2 (2007). Pp. 1-3.
- Gudmundsson, S.V., Kita, Hideyuki, and **Oum, Tae H.**, (2007) "Competition and Collaboration in Air Transport: Selected Papers from The Air Transport Research Society's 10th Year Anniversary World Conference, Nagoya" guest editorial for Special Issue, **Journal of Air Transport Management** vol.13, No.5 (Sept 2007), 251-252.
- Oum, T.H.**, and Fu, X. (2007), "Air Transport Security User Charge Pricing: An investigation of flat per-passenger charge vs. *Ad Valorem* user charge schemes", **Transportation Research E: Logistics and Transportation Review**, vol.43, no.3 (May), 283-293.
- Oum, T.H.**, Waters II, W.G. and Fu, X. (2007). "Transport Demand Elasticities: Updated December, 2006" D.A. Hensher and K. Button (eds.) **Handbook of Transport Modeling** (Pergamon for Elsevier, 2007).
- Oum, T. H.**, Yu, C., and Li, Michael (2007). "Modeling Cost Competitiveness: An Application to the Major North American Airlines," D.A. Hensher and K. Button (eds.) **Handbook of Transport Modeling** (Pergamon for Elsevier, 2007),

- Morrison, Steven A. , **Oum, Tae H.**, and Starkie, David (2007). "A Quantitative History of JTEP," Journal of Transport Economics and Policy, vol.41, part 3, pp1-6.
- Li, Michael Z. F. , **Oum, Tae .H.**, and Anderson, Chris. K. (2007), "An Airline Seat Allocation Game," Journal of Revenue and Pricing Management, vol.6, 321-330 (Dec 2007).
- Basso, L., and **Oum, T.H.** (2007), "Automobile fuel demand: a critical assessment of empirical methodologies", Transport Review, vol.27, no.4, 449-484.
- Fu, X., Lijesen, M., **Oum, T.** (2006). An Analysis of Airport Pricing and Regulation in the Presence of Competition between Full Service Airlines and Low Cost Carriers. *Journal of Transport Economics and Policy*, 40(3), 425-447.
- Oum, T.**, Yamaguchi, K. (2006). "Asia's Tangled Skies" . *Far Eastern Economic Review*, 169, no.1, 30-33.
- Oum, T.**, Adler, N., Yu, C. (2006). Privatization, Corporatization, Ownership forms, and their Effects on the Performance of the World's Major Airports. *Journal of Air Transport management*, 12, 109-121.
- Janda, R., Flouris, T., **Oum, T.** (2005). International Air Policy Issues for Canada: Views from the Air Currents Conference of January 2004. *Canadian Journal of Administrative Science*, 22(1), 73-91.
- Oum, T.**, Fu, X., Yu, C. (2005). New Evidences on Airline Efficiency and Yields: A Comparative Analysis Major North American Air Carriers and its Implications. *Transport Policy: Official Journal of the WCTR Society*, 12, 153-164.
- Ohashi, H., Kim, T., **Oum, T.**, Yu, C. (2005). Choice of Air Cargo Transshipment Airport: An Application to Air Cargo Traffic to/from Northeast Asia. *Journal of Air Transport Management*, 11, 149-159.
- Oum, T.**, Yu, C. (2004). Measuring Aiports' Operating Efficiency: A Summary of the 2003 ATRS Global Airport Benchmarking Report. *Transportation Research E*, 40(6), 515-532.
- Li, M., **Oum, T.**, Zhang, Y. (2004). Tobin's Q and Airline Performance. *Public Works Management & Policy*, 9(1), 51-65.
- Oum, T.**, Park, J. (2004). Multinational Firms' Location Preference for Regional Distribution Centers: Focus on the Northeast Asian Region. *Transportation Research E: Logistics and Transportation Review*, 40, 101-121.
- Oum, T.**, Park, J., Kim, K., Yu, C. (2004). The Effect of Horizontal Alliances on Firm Productivity and Profitability: Evidence from the Global Airline Industry. *Journal of Business Research*, 57, 844-853.
- Oum, T.**, Zhang, A., Zhang, Y. (2004). Alternative Forms of Economic Regulation and Their Efficiency Implications for Airports . *Journal of Transport Economics and Policy*, 38, 217-246.
- Oum, T.**, Yu, C., Fu, X. (2003). A Comparative Analysis of Productivity Performance of the World's Major Airports. *Journal of Air Transport Management*, 9, 285-297.
- Oum, T.**, Zhang, A., Zhang, Y. (2003). Socially Optimal Capacity and Capital Structure in Oligopoly: The Case of the Airline Industry . *Recent Developments in Transport Economics*

- Oum, T.**, Lee, Y. (2002). Northeast Asian Air Transport Network: Is there a Possibility of Creating Open-Skies in the Region? *Journal of Air Transport Management*, 8(5), 325-337.
- Cho, K., Lee, D., **Oum, T.** (2002). An Intelligent Spatial Planning and Scheduling System. *International J. of Industrial Engineering*, 9(2), 133-140.
- Gudmundsson, S., **Oum, T.** (2002). Policy and Economic Issues in Globalized Air Transport Services. *Transportation Research E: Logistics and Transport Review*, 38E(3-4), 151-154.
- Gillen, D., Harris, R., **Oum, T.** (2002). Measuring the Economic Effects of Bilateral Liberalization of Air Transport. *Transportation Research E: Logistics and Transport Review*, 38E(3-4), 155-174.
- Oum, T.** (2002). An Empirical Analysis of Canadian International Air Policy: Effects of Dual Carrier Designation and Partial Liberalization. *Transport Policy: The Journal of the WCTR Society*, 8, 219-230.
- Li, M., **Oum, T.** (2002). A Note on the Single-Leg Multi-Fare Seat Allocation Problem. *Transportation Science*, 36(3), 349-353.
- Oum, T.**, Zhang, Y. (2001). Recent Studies on Some Key Issues in International Air Transport. *Transport Policy: An Official Journal fo the WCTR Society*, 8, 167-169.
- Oum, T.**, Zhang, A. (2001). Key Aspects of Global Strategic Alliances and the Impacts on the Future of Canadian Airline Industry. *Journal of Air Transport Management*, 7, 287-301.
- Clougherty, J., Dresner, M., **Oum, T.** (2001). An Empirical Analysis of Canadian International Air Policy: Effects of Dual Carrier Designation and Partial Liberalization. *Transport Policy: An Official Journal of the WCTR Society*, 8, 219-230.
- Oum, T.**, Zhang, A. (2001). Global Strategic Alliances and the Impacts on the Canadian Airline Industry . *Journal of Air Transport Management*, 7, 287-301.
- Oum, T.**, Yu, C., Li, M. (2001). Modeling Performance: Measuring and Comparing Unite Cost Competitiveness of Airlines. *Handbook of Transport Modeling*, Pergamon f, 609-623.
- Oum, T.**, Waters II, W. (2001). Transport Demand Elasticities. *Handbook of Transport Modeling*, Pergamon f, 197-210.
- Oum, T.**, Yu, C., Zhang, A. (2001). Global Airline Alliances: International Reugulatory Issues. *Journal of Air Transport Management*, 7, 57-62.
- Li, M., **Oum, T.** (2000). Airline Passenger Spill Analysis - Beyond the Normal Demand. *European Journal of Operations Research*, 125(1), 206-217.
- Oum, T.**, Zhang, A., Zhang, Y. (2000). Allocative Efficiency and Social Value of the Aircraft Leasing Industry. *International Journal of Transport Economics*, XXVII(2), 132-145.
- Heaver, T., **Oum, T.** (2000). The Commercialization of Airports and Air Navigation Systems: The Canadian Experience. *The Journal of Aviation Management*, 1(1), 32-44.
- Oum, T.**, Zhang, A., Zhang, Y. (2000). Socially Optimal Capacity and Capital Structure in Oligopoly: The Case of the Airline Industry. *Journal of Transport Economics and Policy*, 34, 55-68.
- Oum, T.**, Zhang, A., Zhang, Y. (2000). Efficiency and Social Value of the Aircraft Leasing Industry. *International Journal of Transport Economics*, 27, 131-145.

- Oum, T.**, Zhang, A., Zhang, Y. (2000). Optimal Demand For Operating Lease of Aircraft. *Transportation Research B: Methodological*, 34(2000), 17-29.
- Oum, T.**, Waters II, W., Yu, C. (1999). A Survey of Productivity and Efficiency Measurement in Rail Transport. *Journal of Transport Economics and Policy*, 33, 9-42.
- Chin, A., Hooper, P., **Oum, T.** (1999). The Impacts of the Recent Economic Crisis on Asian Airlines. *Journal of Air Transport Management*, 5, 87-96.
- Oum, T.**, Yu, C. (1998). An Analysis of Profitability of the World's Major Airlines. *Journal of Air Transport Management*, 4(4), 229-238.
- Dresner, M., **Oum, T.** (1998). The Effect of Liberalized Air Transport Bilaterals on Foreign Visitor Diversion: The Case of Canada. *Journal of Transport Economics and Policy*, 32, 317-330.
- Oum, T.** (1998). Overview of Regulatory Changes in International Air Transport and Asian Strategies Towards the US Open Skies Initiatives. *Journal of Air Transport Management*, 4, 127-134.
- Oum, T.**, Yu, C. (1998). Cost Competitiveness of Major Airlines: An International Comparison. *Transportation Research A: Policy and Practices*, 32(6), 407-422.
- Oum, T.**, Rieck, O., Yeom, M. (1998). Competitive Strategies of PTOs in International Business Telecom Markets. *The Korean Journal of Information Society*, 10(1), 53-66.
- Oum, T.**, Zhang, Y. (1997). A Note on Economies of Scale in Transportation. *Journal of Transport Economics and Policy*, 31(3), 309-315.
- Oum, T.**, Park, J. (1997). Airline Alliances: Current Status, Policy Issues, and Future Directions. *Journal of Air Transport Management*, 3(3), 133-144.
- Oum, T.**, Zhang, A., Zhang, Y. (1997). Inter-Firm Rivalry and Firm-Specific Price Elasticity in Airline Markets . *Transport Economics: Selected Readings*, 313-342.
- Oum, T.** (1996). Some Key Issues in the Increasingly Competitive Airline System. *Journal of Transport Economics and Policy*, 30(3), 233-236.
- Ooststroom, H., **Oum, T.**, Yoon, J. (1996). The Structure of Travel Demands in the Netherlands. *International Journal of Transport Economics*, 23(1), 31-62.
- Oum, T.**, Waters II, W. (1996). A Survey of Recent Developments in Transportation Cost Function Research. *Logistics and Transportation Review*, 32(4), 423-463.
- Oum, T.**, Park, J., Zhang, A. (1996). The Effects of Airline Codesharing Alliances on Firm Conduct and International Airfares. *Journal of Transport Economics and Policy*, 30(2), 187-202.
- Oum, T.**, Taylor, A., Zhang, A. (1996). Strategic Policy in Globalizing Airline Networks . *Airline Economics and Policy, Korea Research Foundation for the 21st Century, Transportation Series 105*, 3-35.
- Oum, T.**, Zhang, A., Zhang, Y. (1996). Optimal Airport Pricing in the Hub-and-Spoke Network. *Transportation Research B: Methodology*, 30(1), 11-18.
- Oum, T.**, Zhang, A., Zhang, Y. (1995). Airline Network Rivalry. *Canadian Journal of Economics*, 28, 836-857.
- Oum, T.**, Zhang, Y. (1995). Competition and Allocative Efficiency: The Case of Competition in

the U.S. Telephone Industry. *Review of Economics and Statistics*, 77(1), 82-96.

Oum, T., Taylor, A. (1995). Emerging Patterns of the Inter-Continental Air Linkages and Implications for International Route Allocation Policy: the U.S., Japan, Canada and Korea. *Transportation Journal*, 34(4), 5-27.

Oum, T., Yu, C. (1995). A Productivity Performance of the World's Major Airlines. *Journal of Air Transport Management*, 2(3/4), 181-95.

Oum, T., Yu, C. (1994). Economic Efficiency of Railways and Implications for Public Policy: A Comparative Study of the OECD Countries' Railways. *Journal of Transport Economics and Policy*, 28(2), 121-138.

Oniki, H., **Oum, T.**, Stevenson, R. (1994). The Productivity Effects of the Liberalization of Japanese Telecommunications Policy. *Journal of Productivity Analysis*, 5(1), 63-79.

Globerman, S., **Oum, T.**, Stanbury, W. (1993). Competition in Public Long Distance Telephone Markets in Canada. *Telecommunications Policy*, 297-312.

Oum, T., Zhang, A., Zhang, Y. (1993). Interfirm Rivalry and Firm-specific Demand in the Deregulated Airline Markets. *Journal of Transport Economics and Policy*, 27(2), 171-192.

Oum, T., Taylor, A., Zhang, A. (1993). Strategic Policy in Globalizing Airline Networks . *Transportation Journal*, 32, 14-30.

Oum, T., Taylor, A., Zhang, A. (1993). Strategic Airline Policy in the Globalizing Airline Networks. *Transportation Journal*, 32(3), 14-30.

Globerman, S., **Oum, T.**, Stanbury, W. (1993). The Nature and Evolution of Telecommunications Policy in Canada. *International Review of Comparative Public Policy*, 5, 163-202.

Oum, T., Tretheway, M., Waters II, W. (1992). Concepts, Methods, and Purposes of Productivity Measurement in Transportation. *Transportation Research A*, 26A(6), 493-505.

Oum, T., Waters II, W., Yong, J. (1992). Concepts of Transport Demand Elasticities and the Recent Estimates: An Interpretative Survey. *Journal of Transport Economics and Policy*, 26, 139-169.

Oum, T., Fortin, N. (1991). An Analysis of Japanese International Travel Destination Choices. *International Journal of Transport Economics*, XVIII(3), 62-83.

Oum, T., Stanbury, W., Tretheway, M. (1991). Airline Deregulation in Canada and its Economic Effects. *Transportation Journal*, 30(4), 4-22.

Oum, T., Zhang, Y. (1991). Utilization of Quasi-Fixed Inputs and Estimation of Cost Functions. *Journal of Transport Economics & Policy*, 25(2), 121-134.

Oum, T., Tretheway, M. (1991). A Comparison of the Productivity Performance of the U.S. and Canadian Pulp and Paper Industries. *Journal of Business Administration*, 19(1 & 2), 212-235.

Oum, T., Tretheway, M., Zhang, Y. (1991). Capacity Utilization and Measurement of Scale Economies. *Journal of Business and Economic Statistics*, 9(1), 137-141.

Oum, T., Zhang, Y. (1990). Airport Pricing: Congestion Tolls, Lumpy Investment and Cost Recovery. *Journal of Public Economics*, 43(December 1), 353-374.

Brumelle, S., McGill, J., **Oum, T.**, Sawaki, K., Tretheway, M. (1990). Airline Seat Allocation with Dependent Discount/Full Fare Demands and Overbooking. *Transportation Science*, 24(3),

183-192.

Frank, D., Ghebremichael, A., **Oum, T.**, Tretheway, M. (1990). Productivity Performance of the Canadian Pulp and Paper Industry. *Canadian Journal of Forest Research*, 20(6), 825-836.

Oum, T., Tretheway, M. (1990). Airline Hub and Spoke System. *Journal of Transportation Research Forum*, 30, 380-393.

Gillen, D., **Oum, T.**, Tretheway, M. (1990). Airline Cost Structure and Policy Implications: A Multiproduct Approach for Canadian Airlines. *Journal of Transport Economics and Policy*, 24(1), 9-34.

Gillen, D., **Oum, T.**, Tretheway, M. (1989). Privatization of Air Canada: Why it is Necessary in a Deregulated Environment. *Canadian Public Policy*, XV(3), 285-299.

Oum, T. (1989). Alternative Demand Models and their Elasticity Estimates. *Journal of Transport Economics and Policy*, 23(2), 163-187.

Oum, T., Tretheway, M. (1989). Hedonic Versus General Specifications of Cost in Translog Functions. *Logistics and Transportation Review*, 25(1), 3-21.

Gillen, D., **Oum, T.**, Tretheway, M. (1988). Entry Barriers and Anti-competitive Behaviour in a Deregulated Canadian Airline Market. *International J. of Transport Economics*, 15(1), 29-41.

Oum, T., Tretheway, M. (1988). Ramsey Pricing in the Presence of Externality Cost. *Journal of Transport Economics and Policy*, 22(3), 307-317.

Oum, T., Gillen, D., Tretheway, M. (1988). Airport Pricing Principles: An Application to Canadian Airports. *Journal of Transportation Research Forum*, 29(1), 28-34.

Arnold, S., **Oum, T.**, Pazderka, B., Snetsinger, D. (1987). Advertising Quality in Sale Response Models. *Journal of Marketing Research*, 24, 106-113.

Oum, T., Gillen, D., Noble, D. (1986). Demands for Fareclasses and Pricing in Airline Markets. *Logistics and Transportation Review*, 22(3), 195-222.

Kraft, D., **Oum, T.**, Tretheway, M. (1986). Airline Seat Management. *Logistics and Transportation Review*, 22(2), 115-130.

Oum, T., Taylor, A., Zhang, Y. (1986). Railway Running Rights: Traffic Allocation, Economic Efficiency and Cost Sharing Aspects. *Journal of Transportation Research Forum (U.S.)*, 27(1), 92-99.

Freeman, K., **Oum, T.**, Tretheway, M., Waters II, W. (1985). The Total Factor Productivities of Canadian Class I Railways: 1956-81. *Logistics and Transportation Review*, 21(3), 249-276.

Gillen, D., **Oum, T.**, Tretheway, M. (1984). Regulatory Reform in Canadian Air Transport: Background, Recent Development, and the Inevitability of Future Changes. *Logistics and Transportation Review*, 20(3), 261-284.

Gillen, D., **Oum, T.** (1984). A Study of the Cost Structures of the Canadian Motor Coach Industry. *Canadian Journal of Economics*, XVII(3), 369-385.

Arnold, S., **Oum, T.**, Tigert, D. (1983). Determinant Attributes in Retail Patronage: Seasonal, Temporal, Regional and International Comparisons. *Journal of Marketing Research*, XX, 149-157.

Gillen, D., **Oum, T.** (1983). The Structure of Intercity Travel Demands in Canada: Theory, Tests,

and Empirical Results. *Transportation Research: B (Methodological)*, 17B, 175-191.

Oum, T. (1982). Efficiency Losses from the Unbalanced Recovery of the Costs of Transport Infrastructure in Canada. *The Logistics and Transportation Review*, 18(1), 3-27.

Gillen, D., **Oum, T.** (1981). The Structure of Inter-City Travel Demands in Canada: Theory, Tests and Empirical Results. *Transportation Research*, 17(3), 175-191.

Oum, T. (1979). Derived Demand for Freight Transportation and Inter-modal Competition in Canada. *Journal of Transport Economics and Policy*, 149-168.

Oum, T. (1979). A Cross-Sectional Study of Freight Transport Demand and Rail Truck Competition in Canada. *The Bell Journal of Economics*, 10, 463-482.

Oum, T. (1979). A Warning on the Use of Linear Logit Models in Transport Mode Choice Studies. *The Bell Journal of Economics*, 10, 374-388.

Sarndal, C., **Oum, T.**, Statton, W. (1978). Further Evidence on Factors Influencing Operating Costs of U.S. Commercial Airlines: A cross-sectional study for the years 1967-68 and 1971-72. *Journal of Transport Economics and Policy*, 12(1), 47-55.

Heaver, T., **Oum, T.** (1976). Statistical Analysis of the Canadian Railway Rate Structure. *The Logistics and Transportation Review*, 12(S), 369-387.

(b) Conference Proceedings

Oum, T., Ohashi, H., Kim, T., Yu, C. (2002). "An Analysis of the Freight Hubs in Northeast Asia: Focus on Air Freight Transshipment Route Choice Analysis" . *Proceedings of the Northeast Asian Economic Forum (NEAEF) and the Korea Transport Institute* , 2002.

Oum, T., Park, J., Kim, K., Yu, C. (2002). "Empirical Evidence on Airlines' Post-Alliance Performance". *Proceedings of the 9th Triennial World Conference on Transportation Research, Seoul, Korea, 2001*.

Oum, T., Lee, Y. (2002). "Korea as the Regional Logistics and Distribution Hub in Northeast Asia: Conditions for Successful Hub Building" . *Proceedings of the Northeast Asian Economic Forum and Korea Transport Institute Joint Conference Proceedings, 2001*. Korea: Korea Transport Institute .

Oum, T., Murakami, H. (2002). "Deregulation and Liberalization of Air Transport: Focus on the Northeast Asian Air Transport System" The Opening Keynote Presentation by Tae Oum . *Proceedings of the The 60th Anniversary Edition of the Japan Society of Transport Economics Conference Proceedings, Japan, 2001*.

Oum, T., Park, J., Kim, K., Yu, C. (2001). "An empirical analysis of post-alliance performance: the case of airlines,". *Proceedings of the World Conference on Transportation Research (WCTR) Post-Conference Refereed Proceedings* , 2001.

Oum, T. (1999). "U.S. Open Skies Initiatives and Strategies for Asian Carriers and Governments". *Proceedings of the 8th Triennial World Conference on Transportation Research (WCTR)* .

Oum, T., Zhang, A., Zhang, Y. (1999). "Operating Lease of Aircraft: A decision model for the airlines" . *Proceedings of the 8th Triennial World Conference on Transportation Research (WCTR)*.

Oum, T. (1997). Comments on Richard Harris and Stephen T. Easton, "International Tourism in the Asia Pacific Region and Its Implications for Canada," in Richard Harris (eds.) . *Proceedings of the The Asia Pacific Region in the Global Economy: A Canadian Perspective Industry Canada Research Series, University of Calgary Press , 1997.*

Oum, T., Trevor, H. (1997). "Commercialization of Air and Marine Transport Infrastructure: The Case of Canada" . *Proceedings of the International Conference on the Reform of Transportation Facilities Management - with Focus on Privatization, Seoul, Korea, 1997.* Seoul, Korea: PubliKorea Transport Instituteher Name.

Oum, T., Yu, C. (1996). "A Comparative Study of Total Factor Productivity of the Airlines" . *Proceedings of the World Transport Research: The Proceedings of the Seventh World Conference on Transportation Research.*

Oum, T., Zhang, Y., Zhang, A. (1992). "Cost Recovery in a Hub and Spoke Airport Network" . *Proceedings of the Fourth World Conference on Transportation Research, 1992.*

Oum, T. (1991). "Transportation Infrastructure Pricing in the Presence of Lumpy Investments". *Proceedings of the Canadian Transportation Policy , John Deutsch Institute, Queen's University, 1991.*

Oum, T. (1989). "The Effect of Regulatory Liberalization on the Productive Efficiency of the U.S . Telecommunications Industry". *Proceedings of the International Conference on Liberalization and Open door Policy in Telecommunications, 1989.*

Oum, T., Oniki, H., Stevenson, R. (1989). "Total and Partial Factor Productivity of NTT" . *Proceedings of the International Conference on Liberalization and Open door Policy in Telecommunications, Seoul, Korea, 1989.*

Oum, T., LeMire, N. (1989). "Modelling Destination Choice of International Tourists with an Application to Japanese Tourists". *Proceedings of the Fourth Triennial World Conference on Transportation Research, Yokohama, Japan, 1989.*

Gillen, D., **Oum, T.,** Tretheway, M. (1986). Entry-Barriers and Anti-Competitive Behavior in a Deregulated Canadian Airline Market. .

Oum, T., Taylor, A. (1986). "A Comparison of Functional Forms for Freight Demand Models Using Canadian Interregional Flow Data". *Proceedings of the Fourth World Conference on Transportation Research.*

Oum, T., Gillen, D. (1983). "The Cost Structure of the Canadian Airline Industry and Regulatory Intervention: A Multi product Approach". *Proceedings of the Canadian Transport Commission, Research Seminar Series.*

Oum, T., Gillen, D. (1980). "A Study of Inter fareclass Competition in Airline Markets" . *Proceedings of the Transportation Research Forum Proceeding.*

Oum, T. (1977). "Derived Demand for Freight Transportation and Intermodal Competition in Canada" . *Proceedings of the Transportation Research Forum Conference Proceedings .*

(c) Other

2. NON-REFEREED PUBLICATIONS

(a) Journals

(b) Conference Proceedings

Oum, T. (2004). "Trends and Prospects of Global Air Transport Industry, and the Effects on Asian Airlines and Airports". *Proceedings of the International Symposium Commemorating the 10th Anniversary of the Opening of Kansai International Airport, 2004*.

Oum, T., Bowen, B., Gudmundsson, S. (2004). *Proceedings of the Air Transport Research Society's 2003 Annual Conference* . Omaha: Institute of Aviation, University of Nebraska.

Oum, T., Zhang, A., Zhang, Y. (2003). Alternative Forms of Economic Regulation of Airports: Modelling and Empirical Evaluation (2b). *Proceedings of the 8th Conference of Hong Kong Society for Transportation Studies (HKSTS), 2003*.

Oum, T. (2001). "Impact of global strategic alliances on tourism industry" . *Proceedings of the Tourism and Trends Towards Consolidation, Actes due Colloque Conference Proceedings, Cercle Tourime Quebec, Montreal, 2001*.

Oum, T., Li, M. (1998). "Seat Allocation Game on Flights with Two Fares" . *Proceedings of the 1997 Conference of Air Transport Research Group (ATRG) in Vancouver, Aviation Institute, University of Nebraska at Omaha, USA, 1998*.

Oum, T., Barla, P., Bonnafous, A. (1998). Les aeroportos de demain: Dixemes Entretiens Jacques Cartier, Actes du Colloque. *Proceedings of the Lyon, France, 1997*. France: Laboratoire de Economie des Transports.

Oum, T., Dresner, M. (1997). "The Effect of Liberalized Air Transport Bilaterals on Foreign Visitor Volume and Traffic Diversion: The Case of Canada" . *Proceedings of the Canadian Transportation Research Forum Proceedings , 1997*.

Oum, T., Rieck, O., Yeom, M. (1997). "Competition in International Business Telecom Markets and Implications for Public Telecommunications Operators". *Proceedings of the Public Policy Forum, Seoul, Korea, 1997*.

Oum, T., Bowen, B. (1997). The Proceedings of the First Annual Conference of the Air Transport Research Group of the WCTR Society. *Proceedings of the First Annual Conference of the Air Transport Research Group of the WCTR Society*. Omaha: Institute of Aviation, University of Nebraska.

Oum, T., Zhang, A., Zhang, Y. (1996). Capital Structure and Capacity in the Airline Industry (2b). *Proceedings of the 1st Conference of Hong Kong Society for Transportation Studies (HKSTS), Hong Kong, 1996*.

Oum, T. (1996). "Cost competitiveness of the major airlines: international comparison" . *Proceedings of the Canadian Transportation Research Forum Proceedings , 1996*.

Oum, T., Park, J., Zhang, A. (1995). The effects of airline codesharing agreements on international air fares". *Proceedings of the Canadian Transportation Research Forum Proceedings , 1995*.

Oum, T., Park, J., Zhang, A. (1995). On Airline Code-sharing Agreements and International Air Fares (2b). *Proceedings of the 28th Canadian Transportation Research Forum (CTRF), Alymer, QC, 1995*.

Oum, T. (1995). The Latest Developments in Transport Economics and Their Policy Implications. *Proceedings of the International Symposium*.

Oum, T. (1993). The Proceedings on the Mini Conference on Canada Korea Economic Relations. , 1993.

Oum, T., Tretheway, M., Kraft, D. (1986). "Airline Seat Management". *Proceedings of the Canadian Transportation Research Forum Proceedings, 1986*.

Oum, T., Tretheway, M., Gillen, D. (1986). "Entry Barriers and Anti-Competitive Behaviour in a Deregulated Canadian Airline Market" . *Proceedings of the Canadian Transportation Research Forum Proceedings, 1986*.

Oum, T., Tretheway, M., Waters, W., Freeman, K. (1985). "Measuring and Identifying the Causes of Productivity Performances of the Canadian Class I Railroads" . *Proceedings of the 20th Annual Meeting of Canadian Transportation Research Forum , Toronto, 1985*.

Oum, T., Gillen, D. (1984). "The Airline Cost Structure and its Regulatory Policy Implications in Canada" . *Proceedings of the Canadian Transportation Research Forum Conference Proceeding , Jasper, 1984*.

Oum, T., Heaven, T. (1976). "Statistical Analysis of the Canadian Railway Rate Structure". *Proceedings of the Transportation Research Forum Conference Proceedings, 1976*.

(c) Other

3. BOOKS

(a) Authored

Oum, T.H. (lead author), and 13 ATRS Task Force Members, **Airport Benchmarking Report: Global Standards for Airport Excellence 2014**, Part I (Summary Report, 85 pages), Part II (Full Results and Analysis: 290 pages), Part III (Airport Profiles, Methodology and Data Description: 170 pages). Coordinated the specially constituted team of 13 experts from Asia, Europe, and North America for the entire research and publication of these reports (Air Transport Research Society, 2014); ISBN 0-88865-798-6; available from [http:// www.atrsworld.org](http://www.atrsworld.org)

Oum, T.H., and 12 ATRS Task Force Members, **Airport Benchmarking Report: Global Standards for Airport Excellence 2014**, Part I (Summary Report), Part II (Full Results and Analysis), Part III (Airport Profiles, Methodology and Data Description). Coordinated the specially constituted team of 12 experts from Asia, Europe, and North America for the entire research and publication of these reports (Air Transport Research Society, 2014); ISBN 0-88865-798-6; available from [http:// www.atrsworld.org](http://www.atrsworld.org).

Oum, T. (2013). *Airport Benchmarking Report: Global Standards for Airport Excellence 2013*

Oum, T. (2012). *Airport Benchmarking Report: Global Standards for Airport Excellence 2012*

Oum, T. (2011). *Airport Benchmarking Report: Global Standards for Airport Excellence 2011*

Oum, T. (2010). *Airport Benchmarking Report: Global Standards for Airport Excellence 2010*

- Oum, T.** (2009). *Airport Benchmarking Report: Global Standard for Airport Excellence 2009*.
- Oum, T.** (2008). *Airport Benchmarking Report: Global Standards for Airport Excellence 2008*.
- Oum, T.** (2007). *Airport Benchmarking Report: Global Standards for Airport Excellence 2007*.
- Oum, T.** (2006). *Airport Benchmarking Report: Global Standards for Airport Excellence 2006*.
- Oum, T.** (2005). *Airport Benchmarking Report: Global Standards for Airport Excellence 2005*.
- Lee, Y., **Oum, T.** (2005). *Air Transport Economics, Policy and Management*.
- Oum, T.** (2004). *Airport Benchmarking Report: Global Standards for Airport Excellence 2004*.
- Oum, T.** (2003). *Airport Benchmarking Report: Global Standards for Airport Excellence 2003*.
- Oum, T.** (2002). *Airport Benchmarking Report: Global Standards for Airport Excellence 2002*.
- Oum, T., Park, J., Zhang, A.** (2001). *Globalization and Strategic Alliances: The Case of the Airline Industry*.
- Oum, T., Yu, C.** (1999). *Shaping Air Transport in Asia Pacific*. U.K.: Ashgate Publications.
- Oum, T., Yu, C.** (1998). *Winning Airlines: Productivity and Cost Competitiveness of the World's Major Airlines*. New York: Kluwer Academic Press.
- Oum, T., Yu, C.** (1997). *A Study of Liberalization Approach for the East Asian Air Transport Market and Korea's Strategy*. Korea: Korea Transport Institute.
- Oum, T.** (1996). *Airline Economics and Policy Analysis: Selected Papers by Tae H. Oum*. Seoul: The Twenty-First Century Foundation.
- Oum, T., Waters II, W.** (1995). *Korea Transport Sector: Resource Mobilization Challenges and Opportunities*.
- Oum, T., Ursacki, T., Vertinsky, I., Kim, C.** (1994). *The Short and Long of Canada-Korea Economic Relations: Analysis and Recommendation*. Kingston: John Deutsch Institute, Queen's University.
- Tretheway, M., **Oum, T.** (1992). *Airline Economics: Foundations for Strategy and Policy*. Vancouver: Centre for Transportation Studies, University of British Columbia.
- Oum, T., Yu, C.** (1992). *An International Comparison of the Economic Efficiency of Passenger Railway Systems*.
- Gillen, D., **Oum, T.** (1992). *Transportation Infrastructure Policy: Pricing, Investment and Cost Recovery*.
- Oum, T., Waters II, W., Yong, J.** (1990). *A Survey of Recent Estimates of Price Elasticities of Demand for Transport*.
- Gillen, D., **Oum, T., Tretheway, M.** (1987). *Identifying and Measuring the Impacts of Government Ownership and Regulation on Airline Performance*.
- Freeman, K., **Oum, T., Tretheway, M., Waters II, W.** (1987). *Growth and Performance of Canadian Railways 1956-81*. Vancouver: Centre for Transportation Studies, University of British Columbia.
- Andriulitis, R., Frank, D., **Oum, T., Tretheway, M.** (1986). *Deregulation and Airline Employment: Myth Versus Fact*. Vancouver: Centre for Transportation Studies, University of British Columbia.

Gillen, D., **Oum, T.**, Tretheway, M. (1985). *Airline Cost and Performance: Implications for Public and Industry Policies*. Vancouver: Centre for Transportation Studies, University of British Columbia.

Gillen, D., **Oum, T.**, Tretheway, M. (1985). *Canadian Airline Deregulation and Privatization: Assessing Effects and Prospects*. Vancouver: Centre for Transportation Studies, University of British Columbia.

Gillen, D., **Oum, T.** (1984). *Cost Structure and Performance Measure of the Canadian Airline Industry*. Ottawa: Canadian Transport Commission, Research Branch.

Oum, T. (1980). *Demand for Freight Transportation*. Vancouver: Centre for Transportation Studies, University of British Columbia.

Oum, T., Tretheway, M. *Monopoly vs. Duopoly in Canada's Airline Industry: Policy Alternatives and Consequences*. Ottawa: Economic Research Bureau, Transport Canada.

(b) Edited

(2015) Morichi, S., Hayashi, Y., **Oum, T.H.**, Rothengatter, W. (2014), Intercity Transport and Climate Change – Strategies for Reducing the Carbon Footprint, (Springer, 2014), 80 pages, (Springer, Jan, 2015).

(2010). In T. Oum, A. Zhang, S. Gudmundsson (Eds.), *Special Issue on Air Transport and Environment*, Transportation Research D - Transport & Environment.

(2010). In T. Oum, S. Gudmundsson, I. Kostas (Eds.), *A special issue "Selected Papers from the Air Transport Research Society Conference, Athens, 2009"*, Journal of Air Transport Management.

(2009). In T. Oum, S. Gudmundsson, P. Andreas (Eds.), *A special issue*, Transportation Research E.

(2008). In T. Oum, A. Zhang, S. Gudmundsson (Eds.), *A special issue*, Transportation Research E.

(2008). In T. Oum, A. Zhang, S. Gudmundsson (Eds.), *A special issue*, *Journal of Air Transport Management*.

(2008). In T. Oum, A. Zhang, S. Gudmundsson (Eds.), *A special issue on Air Transport and Environment*, *Journal of Air Transport Management*.

(2008). In T. Oum, A. Zhang, S. Gudmundsson (Eds.), *A special issue*, *Journal of Air Transport Management*.

(2007). In T. Oum, S. Gudmundsson, R. Santo Jr. (Eds.), *A Special Issue of Transportation Research E*.

(2007). In T. Oum, S. Gudmundsson (Eds.), *Special Issue*, *Journal of Air Transport Management*.

(2006). In T. Oum, S. Gudmundsson, R. Santo Jr. (Eds.), *Journal of Air Transport Management*.

- (2006). In T. Oum, S. Gudmundsson, F. Unal (Eds.), *A Special Issue of Transportation Research E*.
- (2005). In T. Oum, S. Gudmundsson, F. Unal (Eds.), *Journal of Air Transport Management special issue on "Analysis of Low Cost Airlines"*.
- (2005). In T. Oum, C. Yu (Eds.), *Transportation Policy, Economics, and Management*.
- (2005). In T. Oum, Y. Lee (Eds.), *Air Transport Economics, Policy and Management*. Seoul: Hankuk Aviation University.
- (2004). In T. Oum, S. Gudmundsson (Eds.), *Journal of Air Transport Management*.
- (2004). In T. Oum, S. Gudmundsson (Eds.), *Transportation Research E*.
- (2004). In T. Oum, A. Zhang, B. Swan (Eds.), *Transportation Research E: Air Cargo Logistics and Hub Development*.
- (2004). In T. Oum, A. Zhang, B. Swan (Eds.), *Air Cargo Logistics and Hub Development, Special Issue for Transportation Research, E (Logistics)*.
- (2003). In T. Oum, B. Swan, A. Zhang (Eds.), *Transportation Research E*.
- (2003). In A. Zhang, T. Oum, B. Swan (Eds.), *Air Transport Research Society Special Issue, Journal of Air Transport Management*.
- (2003). In T. Oum, A. Zhang, B. Swan (Eds.), *Journal of Air Transport Management*.
- (2002). In T. Oum, Y. Lee (Eds.), *Journal of Air Transport Management*.
- (2002). In T. Oum, S. Gudmundsson (Eds.), *Transportation Research E*.
- (2001). In T. Oum, Y. Zhang (Eds.), *Transport Policy: the Official WCTR Society Journal*.
- (2001). In T. Oum, J. De Wit, Y. Yoshida (Eds.), *Journal of Air Transport Management*.
- (1998). In T. Oum (Ed.), *Journal of Air Transport World Wide*.
- (1997). In T. Oum, K. Button, P. Nijkamp (Eds.), *Journal of Air Transport Management*.
- (1997). In T. Oum, K. Button (Eds.), *Journal of Air Transport Management*.
- (1997). In T. Oum, J. Dodgson, S. Morrison, C. Nash, K. Small, W. Waters II (Eds.), *Transport Economics: Selected Readings*. London, U.K and New York: Harwood Academic Publishers.
- (1996). In T. Oum (Ed.), *Major Issues in the Increasingly Competitive World's Airline System*. UK: London School of Economics and University of Bath.
- (1996). In T. Oum (Ed.), *Journal of Air Transport Management*.
- (1996). In T. Oum (Ed.), *Some Key Issues in Increasingly Competitive International Airline Markets*. UK: London School of Economics and University of Bath.
- (1996). In T. Oum (Ed.), *World Transport Research: The Proceedings of the 7th World Conference on Transport Research*. Oxford: Elsevier Science Ltd.
- (1996). In T. Oum, D. Hensher, J. King (Eds.), *World Transport Research: The Proceedings of the 7th World Conference on Transport Research*. Oxford: Elsevier Science Ltd.
- (1996). In T. Oum (Ed.), *World Transport Research: The Proceedings of the 7th World*

Conference on Transport Research. Oxford: Elsevier Science Ltd.

(1995). In T. Oum (Ed.), *Journal of Air Transport Management*.

(1993). In T. Oum, H. Oniki, R. Stevenson (Eds.), *International Perspectives in Telecommunications Policy*. Greenwich, Connecticut: JAI Press.

In S. Gudmundsson, T. Oum (Eds.), *Special Issue "Competitive Positioning in the Airline Industry: Selected Papers from the Air Transport Research Society Conference, Athens, 2008"*, *Transportation Journal*.

(c) Chapters

Oum, T., Park, J. (2002). "Analysis of Location Preferences of Multinational Firms' Logistics and Distribution Centers" .

Oum, T., Inamura, H., Kim, T., Yoshiha, Y. (2002). "*Transport Demand and Costs and Infrastructure Capacity in the North East Asia - Current Status and Forecasts: The Case of Japan*" .

Oum, T., Park, K. (2002). "Analysis of Competitive Advantages of the Northeast Asian Countries and Cities for Building the Regional Logistics/Distribution Hub".

Oum, T., Yu, C., Chen, H., Zhang, A. (2002). "*Transport Demand and Costs and Infrastructure Capacity in the North East Asia - Current Status and Forecasts: The Case of China*" .

(2002). In T. Oum, P. Forsyth, K. Button, P. Nijkamp (Eds.), *Classics in Transport Analysis - Air Transport* .

Oum, T., De Wit, J., Yoshida, Y. (2001). "Developments in the Deregulated Air Transport Market". *Journal of Air Transport Management*.

Oum, T., Zhang, A., Zhang, Y. (1999). Operating Lease of Aircraft: A Decision Model for the Airlines. In H. Meerson, et als. (Ed.), *Selected Proceedings of the 8th World Conference on Transportation Research (WCTR)*. (pp. 293-305). Oxford: Elsevier Pergamon.

Oum, T., Gillen, D., Harris, R. (1999). "Evaluating Air Liberalization Agreements: An Integration of Demand Analysis and Trade Theory", in Marc Gaudry and Robert R. Mayes (eds). *Taking Stock of Air Liberalization*.

Oum, T., Trevor, H. (1997). "The Commercialization of Airports in Canada" in Barla, P., Bonnafous, Al., and Oum, T. (eds) . *Les Aeroports de Demain* . Lyon, France: Laboratoire d'Economie des Transports.

Oum, T., Waters, W. (1996). "Recent Development in Cost Function Research in Transportation", in Gines de Rus and Chris Nash (eds). *Recent Developments in Transport Economics*. London, UK: Avebury Publishing.

Oum, T., Park, J., Zhang, A. (1995). "The Effects of Airline Codesharing Agreements on International Airfares" . *The Latest Developments in Transport Economics and Their Policy*. Korea: Korea Transport Institute.

Oum, T., Zhang, A., Zhang, Y. (1993). Cost Recovery in a Hub-and-Spoke Airport Network. *Selected Proceedings of the 6th World Conference on Transport Research (WCTR)*. (pp. 3021-3032).

Oum, T. (1993). "Preface to International Perspectives on Telecommunications Policy", in R. Stevenson, T.H. Oum and H. Oniki (eds). *International Review of Comparative Public Policy*.

Oum, T., Stevenson, R., Oniki, H. (1993). "Measurement and Analysis of the productivity of NTT (Nippon Telephone Telegraph Co.), in Okuno, Suzumura and Nambu (eds.). *Telecommunications in Japan* . Tokyo, Japan: Japan Kesai Shimbunsha.

Oum, T., Stanbury, W., Tretheway, M. (1991). "Airline Deregulation in Canada". *Airline Deregulation* . London: David Fulton Publishers.

Oum, T. (1991). "Airline Deregulations in Canada: Before and After" . *TAKEOFF -a corporate magazine by All Nippon Airways* . Japan: All Nippon Airways (ANA).

Oum, T., Stanbury, W., Tretheway, M. (1991). "Airline Deregulation in Canada and its Economic Effects" . *Regulatory Liberalization in Public Utilities*. Tokyo, Japan : Toyo Kesai Shimposha.

Gillen, D., **Oum, T.,** Tretheway, M. (1990). "Airport Pricing and Capacity Expansion: Economic Evaluation of Alternatives". *Transportation Review*.

Oum, T., Gillen, D., Tretheway, M. (1986). "Air Canada". *Strategic Management: Canadian Cases (1986)*.

Oum, T. "Challenges and opportunities for Asian airlines and governments". In C. Finlay, C. Sien, K. Singh (Eds.), *Asia Pacific Air Transport* .

Oum, T. "U.S. Open Skies Initiatives and Strategies for Asian Carriers and Governments" . *A study of the Economic Integration of Northeast Asia*.

"The Challenges and Opportunities for the Asia Pacific Airlines" . In C. Finlay, T. Oum (Eds.), *Asia Pacific Air Transport Industry*.

"Introduction to Transport Economics" Chapter I of the book . In T. Oum (Ed.), *Transport Economics: Selected Readings*.

Oum, T. "The International Airline Network Development and Implications for Route Allocation Policy". *The Korea Transport Development Review*.

Oum, T., Gillen, D., Tretheway, M. "Airport Pricing and Capacity Expansion: Economic Evaluation of Alternatives" . *Transportation in Canada* .

4. PATENTS

5. SPECIAL COPYRIGHTS

6. ARTISTIC WORKS, PERFORMANCES, DESIGNS

7. OTHER WORKS

(a) *Letter to Editor*

Oum, T. (2007). "To Build A Successful Pacific Gateway, We Must Act Now" [Letter to the

editor]. *Globe and Mail*, (August 13,), B2-B2.

Oum, T. (1992). "A New Airline Policy in the internationalizing airline industry" [Letter to the editor]. *Air Transportation*, 8(1992), 97-99.

Oum, T. (1991). "Airline Deregulation in Canada: Before and After" (Japanese language version) [Letter to the editor]. *Takeoff magazine*, 55, 56(Winter, Au)

(b) Misc.

Oum, T., Yu, C., Ward, D., Look, R. (2007). *International Comparison of Airport Economic Regimes and Governance Structures*.

Oum, T. (2004). *"The Effects of Airports User Charge Pricing on the Competition Between Low Cost Carriers and Full Service Airlines: Focus on Sydney Airport Case"*.

Oum, T. (2004). *"An Analysis of the Proposed Qantas-Air New Zealand Alliance/Merger"*.

Oum, T. (2002). *Analysis of the Competitive Advantages of Competing Distribution center locations: Shanghai, Beijing-Tianjin, Seoul-Incheon, Hongkong-Shenzen, Osaka-Kobe Area, Tokyo Area*.

Oum, T., Park, J., Heaver, T. (2002). *SURVEY RESULTS ON MNCs' LOCATIONAL PREFERENCES FOR REGIONAL DISTRIBUTION CENTERS IN NORTHEAST ASIA*.

Yu, C., Chen, H., **Oum, T.**, Zhang, A. (2002). *Transport Demands and Costs, and Infrastructure Capacity: The Case of China*.

Oum, T., Kim, T., Yu, C. (2002). *TRANSPORT MODE/ROUTE CHOICE MODELING*.

Oum, T. (2002). *TRANSPORT DEMAND, INFRASTRUCTURE CAPACITY AND TRANSPORT COST IN NORTHEAST ASIA - CURRENT STATUS AND FORECAST*.

Oum, T. (2001). *"KEY ASPECTS OF GLOBAL STRATEGIC ALLIANCES AND THE IMPACTS ON THE FUTURE OF AIR CANADA AND OTHER CANADIAN AIR CARRIERS"*.

Oum, T., Yu, C. (2001). *"An Assessment of Recent Performances of Canadian carriers"*.

Oum, T. (2001). *"The Application of Benchmarking to Airports: Phase I Report"*.

Oum, T. (2000). *"Review of the Overseas Railway Efficiency" The Report for the Office of the Rail Regulator*.

Oum, T. (1998). *"The Effects of Transport Infrastructure Investments on Economic Growth"*.

Oum, T., Dresner, M., Yu, C., Dong, Y. (1997). *"A Demand Forecasting Study for Victoria International Airport"*.

Oum, T. (1997). *"A Study of Liberalization Approach for the East Asian Air Transport Market and Korea's Strategy"*, published by Korea Transport Institute, Seoul, Korea.

Oum, T. (1996). *"The Effects of Asia-Pacific Tourism in Canada."* Industry Canada's Conference on Asia-Pacific Trade.

Oum, T., Gillen, D., Harris, R., O'Connor, M. (1996). *"Economic Effects of Liberalization of Canada's Air Transport Bilateral Agreements with Japan, Australia and Germany"*.

Oum, T., Hur, J. (1996). *"The management strategies of the world's major airlines and tasks"*.

facing Korean flag carriers".

Oum, T. (1992). *Invited advice to the Air Policy Branch, Ministry of Transportation and Highways, Government of Alberta .*

Oum, T. (1992). *Canadian Aviation at the Crossroads: Policy Options for the New Global Environment"* .

Oum, T., Tretheway, M., Zhang, Y. (1992). *"Measurement and Comparison of the Productive Efficiency of the Pulp and Paper Industry: Canada, Sweden and the U.S."*.

Oum, T., Goodwin, P., Yong, J., Waters II, W. (1992). *An Annotated Bibliography on Demand Elasticities"*.

Oum, T. (1991). *A presentation on the trends in world economy and international trade to the Rotary Club, Vancouver Cambie District.*

Oum, T. (1991). *Invited advice to the Canada-U.S. Air Transportation Negotiations Directorate of Transport Canada .*

Oum, T. (1991). *Submitted a document to Transport Canada in response to its Discussion Paper on the Cost Recovery Policy on Transportation Infrastructure .*

Oum, T. (1991). *A presentation at the Canadian Institute of Advanced Management on Korea Business System and Styles.*

Oum, T. (1991). *Canada-Korea Economic Relationships: Past, Present and Future"* .

Oum, T. (1991). *"The Structure of Travel Demands in the Netherlands"*.

Oum, T. (1991). *"Monopoly vs. Duopoly in Canada's Airline Industry: Policy Alternatives and Consequences"*.

Oum, T. (1990). *A presentation of a written brief at the Hearing of the Royal Commission on National Passenger Transportation.*

Oum, T. (1990). *"A Study of Traffic Flow Patterns Under the Canada-U.S. Open Skies Policy", .*

Oum, T. (1990). *"Positioning for Growth: International Air Policy and Vancouver's Community"*.

Oum, T. (1990). *"The Effect of Competition in the Public Long-Distance Telephone Market on the Productivity of the U.S. Telephone Industry" .*

Oum, T., Zhang, Y., Tretheway, M. (1990). *"Productivity Measurement for the Pulp and Paper Industry with Adjustment for Capacity Utilization: A Comparison of Canada, Sweden and the U.S."*.

Oum, T. (1989). *"The Pricing Policy of VIA Rail Canada Inc."* .

Oum, T., Stevenson, R., Zhang, A. (1989). *"A Study on Price Sensitivity of International Airline Passengers: The Case of Japanese Overseas Travellers Market," a report written for Canadian Airlines International, Pacific Routes Group.*

Oum, T. (1988). *"Defederalization of Canadian Airports"*.

Oum, T., Gillen, D., Tretheway, M. (1988). *"Measurement of the Social Marginal Costs at a Congested Airport" .*

Oum, T., Gillen, D., Tretheway, M. (1988). *"A Study of Peak Period Pricing with an Application*

to Toronto International Airport", a report written for Airport Authority Group of Transport Canada .

Oum, T. (1987). *"The Design of the Monitoring System for Measuring Effects of the Bill C-18 (National Transportation Act of 1986)".*

Oum, T. (1987). *"AMENDMENTS RECOMMENDED TO BILL C-18 AND C-19".*

Oum, T., Tretheway, M., Frank, D., Andriulaitis, R. (1986). *"Deregulation and Airline Labour: The Effect of U.S. Airline Deregulation on Employment Levels, Employee Wages, and Productivity", A Report written for the Minister of Transport, Transport Canada, Ottawa.,*

Gillen, D., **Oum, T.,** Tretheway, M. (1986). *Predatory Behavior in a Deregulated Canadian Airline Industry.*

Gillen, D., **Oum, T.,** Tretheway, M. (1986). *The Impact of Government Regulation and Ownership on Airline Performance.*

Oum, T., Gillen, D., Tretheway, M. (1986). *"Pricing Principles for Canadian Airport" written for Transport Canada's Airport Task Force Working Group .*

Oum, T., Gillen, D., Tretheway, M. (1985). *"Predatory Pricing in a Deregulated Canadian Airline Industry", confidential report submitted to Bureau of Competition Policy, Consumer and Corporate Affairs Canada.*

Oum, T., Freeman, K., Tretheway, M., Waters II, W. (1985). *"The Translog Aggregate Cost Function for Canadian Class I Railways," a Report written for Transportation University Program of Transport Canada. .*

Gillen, D., **Oum, T.,** Tretheway, M. (1985). *Canadian Airline Deregulation.*

Oum, T. (1985). *FREEDOM TO MOVE: A FRAMEWORK FOR TRANSPORTATION REFORM.*

Oum, T., Tretheway, M., Gillen, D. (1985). *"Identifying and Measuring the Impacts of Government Ownership and Regulation on Airlines Performance," Crown Ownership Research Series for Economic Council of Canada and Consumer and Corporate Affairs Canada .*

Oum, T., Gillen, D., Tretheway, M. (1985). *"The Structure of The Canadian Airline System and The Expected Impact of the Movement Towards Deregulation" Vol. I. (Executive Summary), vol. II (Main Report) and Vol. III (Technical Discussion).*

Gillen, D., **Oum, T.** (1983). *Railways in Western Canada: Bottlenecks, Capacity Expansion and Financing.*

Oum, T., Arnold, S. (1983). *"A Tutorial on Multinomial Logit Model and Its Recent Advances" .*

Oum, T., Arnold, S., Pazderka, B., Snetsinger, C. (1983). *"An Investigation of the Return on Advertising Investment" for Warner-Lambert of Canada Limited.*

Oum, T., Gillen, D. (1983). *"Western Canadian Rail Capacity: Financing, Capacity Expansion, and the Crow Rates" for Economic Council of Canada.*

Oum, T. (1982). *"Economic Evaluation of the Canadian Home Insulation Program (CHIP)" .*

Gillen, D., **Oum, T.** (1981). *Demand for Groundfish in U.S. Markets.*

Oum, T. (1981). *"The Demands for Groundfish in the U.S.A." for the Department of Fisheries*

and Oceans, Ottawa.

Oum, T. (1980). *"Cost Structures of the Motor Coach Industries in Canada" for the Canadian Federal Government's Task Force on Regulatory Review.*

Oum, T. (1980). *An invited scholar to the South Korean Government to join in the World Bank transportation network planning project for Korea.*

Oum, T., Gillen, D. (1979). *"Impacts of Airline Regulation in Canada" Institute of Research on Public Policy (IRPP), .*

Oum, T. (1976). *"A Selective Survey of Traffic Assignment Models".*

Oum, T. (1974). *"A Report on the Impacts of Variety of Grain Grades on Grain Handling and Transportation Through Canadian West Coast Ports" .*

Oum, T., Sarndal, C. (1974). *"A Statistical Analysis on the Operating Costs of the Airline Industries ".*

Gillen, D., **Oum, T.,** Tretheway, M. *Pricing Policies for Canadian Airports with an Emphasis on Airfield Operations.*

8. WORK SUBMITTED (INCLUDING PUBLISHER AND DATE OF SUBMISSION)

Oum, T., Dresner, M., Fu, X. (2010). *"Oligopoly Competition with Differentiated Products:What Happened After the Effect of Southwest's Entries Stabilized,".*

Zou, L., Oum, T., Yu, C. (2010). *"Assessing the Price Effects of Airline Alliances on Complementary Routes".*

Yan, J., Fu, X., Oum, T. (2009). *"Exploring Network Effects of Point-to-Point Networks: An Investigation of the Spatial Entry Patterns of Southwest Airlines". (Website)*

Oum, T., Fu, X. (2009). *"Effects of Airline-Airport Vertical Relationships".*

9. WORK IN PROGRESS (INCLUDING DEGREE OF COMPLETION)

(a) Completed Working Papers

Randrianarisoa, L.M., Bolduc, D., Choo, Y.Y., Oum, T.H., Yan, J., "Effects of Government Corruption on Efficiency of the European Airports," submitted to ATRS special issue of TR-A, Transport Policy, JATM (Oct, 2013).

Yan, J., Fu, X., and Oum, T.H. (2008), "Exploring Network Effects of Point-to-Point Networks: An Investigation of the Spatial Entry Patterns of Southwest Airlines", preparing to submit to a journal (Jan 2009).

Oum, T.H., and Fu, Xiaowen (Apr. 2009), "Effects of Airline-Airport Vertical Relationships", a paper extracted from the Oum-Fu report for the OECD-ITF Roundtable (October 2-3,

2008) on **“Impacts of Airports on Airline Competition: Focus on Airport Performance and Airport-Airline Vertical Relations”**

Oum, T.H., Fu, X. and Zhang, A. (Apr. 2009), “Air Transport Liberalization and its Impacts on Airline Competition and Air Passenger Traffic,” a paper extracted from the Oum-Fu-Zhang report for the OECD-ITF Transport Ministerial Forum, 2009 (May 26-29, 2009, Leipzig, Germany).

Oum, T. H., Pathomsiri, and Y. Yoshida, “Social Efficiency Measurement and Comparison of Airlines and Railway Companies in Japan’s Domestic Intercity Travel Market”, invited paper presented at the World Bank Symposium on Social Efficiency Measurement and Benchmarking (Daytona Beach, Florida; Feb 19, 2010), accepted for publication in Morichi, S., Hayashi, Y., Oum, T.H., Rothengatter, W. (2012), Edited, **CLIMATE CHANGE AND INTERCITY TRANSPORT STRATEGIES**, Elsevier Science’s Research in Transport Economics series. Forthcoming;

Xiao, Yibin, Fu, Xiaowen, Oum, T.H., and Yan, Jia, “Airport Ownership and Capacity Choice with Real Option,” a paper presented at IFSPA 2010 Conference (16-18 October, 2010; Chengdu, China), in preparation for submission

Yan, J., Oum, T.H., **“Effects of Government Quality and Institutional Choice on the Efficiency of Airports in the United States”**, an invited paper at American Economic Association’s Transportation and Public Utilities Group (AEA-TPUG) annual conference (7-9 Jan, 2011; Denver, Colorado).

Ho H.W., Fu X., Oum T.H. and Sumalee A., "Analyzing the effects of air transport liberalization -- modeling and calibration of realistic aviation markets", under review

Fu X., Oum T.H. and Yan J. “An Analysis of Travel Demand in Japan’s Inter-city Market: Empirical Estimation and Policy Simulation”, submitted to *J. of Transport Economics and Policy* (Oct, 2011), under review

Fu X., Oum T.H. and Zhang A., “Caution on the Usage and Interpretation of Income Elasticity of Air Transport Demand”, *Presented in conferences and in preparation for submission*

Zhao, M., Choo, YY, and Oum, TH. “The Effect of Governance Forms on North American Airport Efficiency: A Comparative Analysis of Airport Authority vs. Government Branch, Transportation Research E submitted (Nov, 2011)

Zhuo, L., Choo, YY, and Oum, TH. “Efficiency Benchmarking of North American Airports: Comparative Results of Productivity Index, Data Envelopment Analysis and Stochastic Frontier Analysis”, Journal of Transportation Research Forum submitted (Dec., 2011)

(b) Other Works In Progress