Activities of Eastern Asia Society for Transportation Studies (EASTS)



Background

Improvement of transport system



Growth of economy

Improve quality of life

Established expert had many chance to visit US, EU



Limited chance to access the information for young experts

Purpose of the EASTS

- 1. To share the experiences in Eastern Asia
- 2. To provide the incentives for young experts
- 3. Cooperation between different disciplines; academicians and practitioners

Foundation Meeting in Kawana, 1994



Member Domestic Societies

AUSTRALIA

National Committee on Transport

CHINA

CCTA Society of Transportation and Logistics

HONGKONG

Hong Kong Society for Transportation Studies

INDONESIA

Indonesia Transportation Society

JAPAN

EASTS-JAPAN

KOREA

Korean Society of Transportation

LAO PDR

LAO-EASTS

MALAYSIA

Transportation Science Society of Malaysia

MONGOLIA

Mongolian Transport Research Society (MTRS)

(MYANMAR)

NEW ZEALAND

New Zealand Pacific Economic Cooperation Council Transportation Group

PHILIPPINES

Transportation Science Society of Philippines

SINGAPORE

Society of Transportation Science

TAIWAN

Chinese Institute of Transportation

THAILAND

Thai Society for Transportation and Traffic Studies

VIETNAM

Transportation Studies Society of Vietnam

Member Domestic Societies

EASTS Regular Member List (As of Sep. 2007)

*As of Aug. 2008

Country/Area	# of Regular Members
Australia	45
China	82
Hong Kong	18
Indonesia	50
Japan	427
Korea	90
Lao PDR	20
Malaysia	21
Mongolia	20*
New Zealand	15
Philippines	52
Singapore	6
Taiwan	174
Thailand	82
Vietnam	68
Individual Member (Outside EASTS)	25
Total	1,195

Officers

* as of 12th August 2008

	Title	Name	Title	Name
	President	Kyung Soo Chon (Korea)		Tien Fang Fwa (Singapore)
	1st Vice-	Pichai Taneerananon		Wang Derong (China)
	President	(Thailand)	Board	Wen Long Yue (Australia)
	2nd Vice- President	Bambang Susantono (Indonesia)	Member	William H. K. Lam (Hongkong)
	Secretary General	Tetsuo Yai (Japan)		Yong Jae Lee (Korea)
-	Treasurer	Haruo Ishida (Japan)	Directors-at-	Hajime Inamura (Japan)
-	Treasurer	` ' /	large	Jinn-Tsai Wong (Taiwan)
		Asralt Buyantsogt (Mongolia)	ISC	Hitoshi leda (Japan)
		Cheng-Min Feng (Taiwan)	Chairperson	
		Chris Kissling (New Zealand)	Ex-Officio Members	
	Board	Crispin Diaz (Philippines)	President Emeritus	Hideo Nakamura (Japan)
	Member	Khanngeun Khamvongsa (Lao)		
		Mohamed Rehan Karim (Malaysia)	Former President	Primitivo C. Cal (Philippines)
		Nguyen Xuan Dao (Vietnam)		
		Shigeru Morichi (Japan)		7

Activities of EASTS

EASTS is an international cooperative society for researchers and practitioners of over 16 countries and regions.

Utilizing "humane network" in transportation field, EASTS is promoting various activities such as:

- International Conferences
- International Research Group (IRG)
- International Cooperative Research Activity (ICRA): research grant

etc.

International Conference

The primary activity of the Society is to organize a conference on transportation studies, once in every two years.

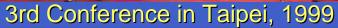
Conference	Venue	Conference Theme
8 th Conference (2009)	Surabaya, Indonesia	Enhancing Transportation Infrastructure and Services in Rapid Regional Growth
7 th Conference (2007)	Dalian, China	Towards Integrated Transportation for Rising Asia
6th Conference (2005)	Bangkok, Thailand	Gearing Up for Sustainable Transportation in Eastern Asia
5th Conference (2003)	Fukuoka, Japan	Connecting Eastern Asia through Better Transportation
4th Conference (2001)	Hanoi City, Vietnam	Transport for Equity, Economy, Mobility, and Sustainability
3rd Conference (1999)	Taipei City, Taiwan	Sustainable Transport for the 21st Century
2nd Conference (1997)	Seoul, Korea	Better Mobility for Eastern Asia Life
1st Conference (1995)	Metro Manila, Philippines	-

1st Conference in Manila, 1995





2nd Conference in Seoul 1997



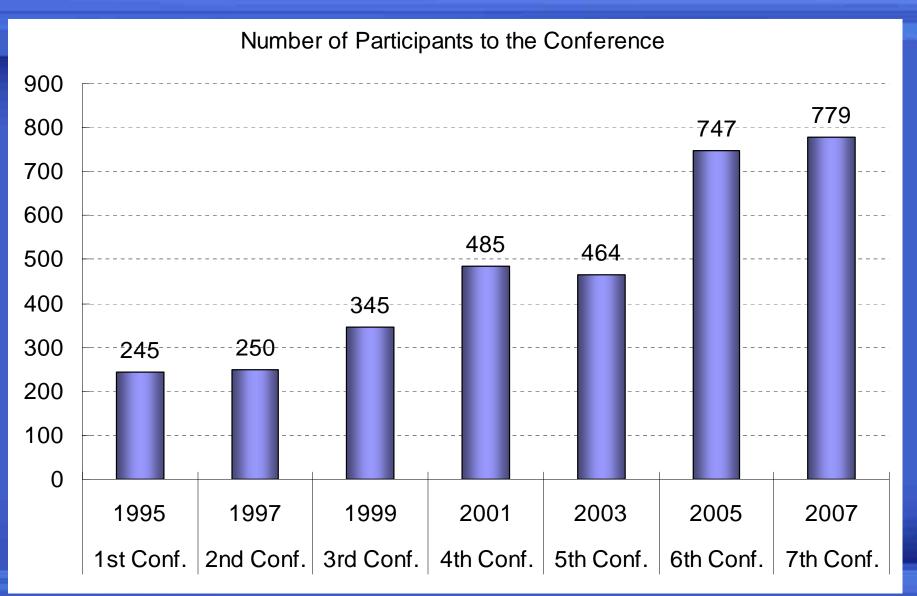


5th Conference in Fukuoka, 2003



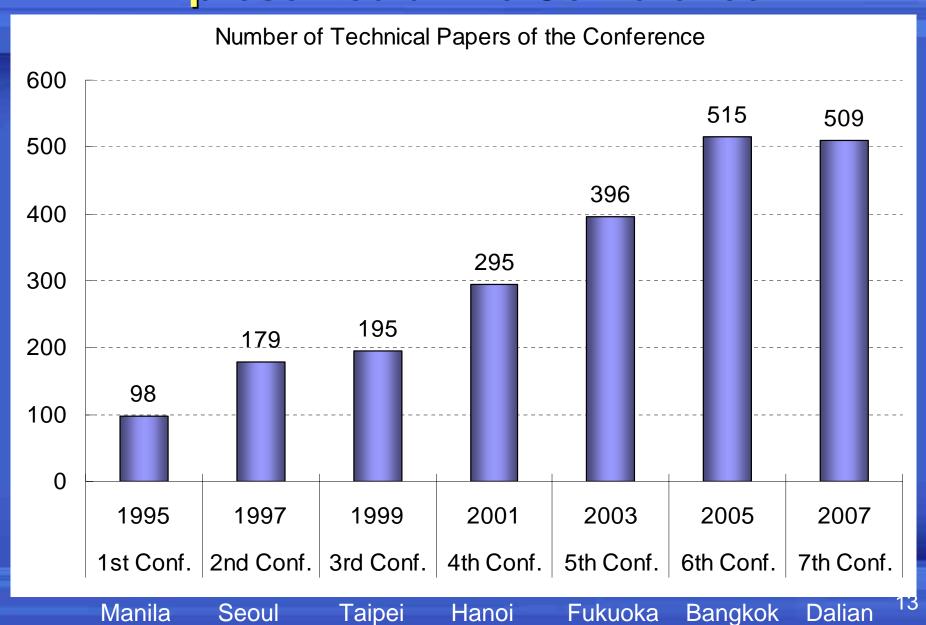


Number of Participants to the Conference



12

Number of Technical Papers presented at the Conference



Technical Sessions~ Research Topics

7th Conference Dalian, China (Sept. 24-27, 2007)

- Air Transportation (Airport Planning and Operation, Aviation Market Analysis)
- Port (Port Planning and Operation, Logistics)
- Railway (Urban Railway Planning, Railway Engineering)
- Road (Highway Planning, Road Network, Traffic Safety, Road Maintenance)
- Bus (Bus Operation and Services, Performance Evaluation)
- Para-transit, Motorbike and Non-motorized Transport
- Logistics (International, Inter-Regional, City Logistics)
- Intelligent Transport Systems (ITS)
- Transportation and the Environment
- Disaster
- Tourism
- Project Management
- Regional Economy and Finance
- Privatization and Financing

etc

Journal/Proceedings of EASTS

- ➤ Journal of the Eastern Asia Society for Transportation Studies Vol.1 (1995) ~ Vol.7 (2007)
- Proceedings of the Eastern Asia Society for Transportation Studies Vol.1 (1997) ~ Vol.6 (2007)

ONLINE JOURNAL:

The journal and proceedings published after 2005 are available on the website



Keynote Lecture in the Conferences

<u>Seoul,</u> 1997	Historical Development and Future Direction of East Asian Ports (by Dr. Hideo Nakamura)		
<u>Taipei,</u> <u>1999</u>	Computer-Aided Diagnosis and Prescription System for Traffic-Related Environment in Metropolises of Developing Countries (by Dr. Hideo Nakamura)		
<u>Hanoi,</u> 2001	Urban Transportation Planning in Eastern Asia: Suggested Areas for Improvement (by Dr. Primitivo C. Cal)		
Fukuoka, 2003.	Transportation in the New Global Era: Linking Asia Through Better Transportation (by Dr. Suyono Dikun)		
Bangkok, 2005	Long-Term Strategy for Transport System in Asian Megacities (by Dr. Shigeru Morichi)		
<u>Dalian,</u> 2007	n, Are Transportation Studies a Scientific Endeavor? (by Dr. Kumares C. Sinha)		

Panel Discussion in the Conferences

Manila, "Financing of Transportation Infrastructure" 1995. "Current Trends in Urban Transportation Systems" Seoul, "A Comparison of Taxes and/or Charges on Automobiles and/or Traffic in Eastern Asia Countries" "Public Transit in Major Cities in Eastern Asia" Taipei, "Private Participation in Transport Infrastructure Development" 1999. "Sustainable Development and Transportation Solution in Eastern Asia" Hanoi, 2001. "Transport Safety: Existing Problems in Eastern Asia and Solutions" "Reducing Air Pollution in Metropolitan Areas" Fukuoka, "The Future of High-speed Rail Project in Asia" 2003 Bangkok, "Affordable ITS in East Asia" 2005 "Sustainable Transportation - Toward Invulnerable System Against Disaster" Dalian, "Asian Integration and Transport: what should we do?" 2007				
Seoul, 1997. "A Comparison of Taxes and/or Charges on Automobiles and/or Traffic in Eastern Asia Countries" "Public Transit in Major Cities in Eastern Asia" Taipei, "Private Participation in Transport Infrastructure Development" 1999. "Sustainable Development and Transportation Solution in Eastern Asia" Hanoi, "Transport Safety: Existing Problems in Eastern Asia and Solutions" "Reducing Air Pollution in Metropolitan Areas" Fukuoka, 2003 Bangkok, "Affordable ITS in East Asia" 2005 "Sustainable Transportation - Toward Invulnerable System Against Disaster" Dalian, "Asian Integration and Transport . what should we do?"	Manila,	"Financing of Transportation Infrastructure"		
Traffic in Eastern Asia Countries" "Public Transit in Major Cities in Eastern Asia" Taipei, 1999. "Sustainable Development and Transportation Solution in Eastern Asia" Hanoi, 2001. "Reducing Air Pollution in Metropolitan Areas" Fukuoka, 2003 Bangkok, "Affordable ITS in East Asia" 2005 "Sustainable Transportation - Toward Invulnerable System Against Disaster" Dalian, "Asian Integration and Transport . what should we do?"	<u>1995.</u>	"Current Trends in Urban Transportation Systems"		
Taipei, 1999. "Sustainable Development and Transportation Solution in Eastern Asia" Hanoi, 2001. "Transport Safety: Existing Problems in Eastern Asia and Solutions" "Reducing Air Pollution in Metropolitan Areas" Fukuoka, 2003 "The Future of High-speed Rail Project in Asia" 2004 "Sustainable ITS in East Asia" 2005 "Sustainable Transportation - Toward Invulnerable System Against Disaster" Dalian, "Asian Integration and Transport . what should we do?"		Traffic in Eastern Asia Countries"		
Transport Safety: Existing Problems in Eastern Asia and Solutions" "Reducing Air Pollution in Metropolitan Areas" Fukuoka, 2003 "Affordable ITS in East Asia" 2005 "Sustainable Transportation - Toward Invulnerable System Against Disaster" Dalian, "Asian Integration and Transport, what should we do?"				
Hanoi, 2001. "Transport Safety: Existing Problems in Eastern Asia and Solutions" "Reducing Air Pollution in Metropolitan Areas" Fukuoka, 2003 "The Future of High-speed Rail Project in Asia" 2004 "Affordable ITS in East Asia" 2005 "Sustainable Transportation - Toward Invulnerable System Against Disaster" Dalian, "Asian Integration and Transport . what should we do?"	Taipei,	"Private Participation in Transport Infrastructure Development"		
2001. Solutions" "Reducing Air Pollution in Metropolitan Areas" Fukuoka, 2003 Bangkok, "Affordable ITS in East Asia" 2005 "Sustainable Transportation - Toward Invulnerable System Against Disaster" Dalian, "Asian Integration and Transport what should we do?"	<u>1999.</u>			
"Reducing Air Pollution in Metropolitan Areas" Fukuoka, 2003 Bangkok, "Affordable ITS in East Asia" "Sustainable Transportation - Toward Invulnerable System Against Disaster" Dalian, "Asian Integration and Transport what should we do?"	<u>Hanoi,</u>	"Transport Safety: Existing Problems in Eastern Asia and		
Fukuoka, 2003 Bangkok, "Affordable ITS in East Asia" 2005 "Sustainable Transportation - Toward Invulnerable System Against Disaster" Dalian, "Asian Integration and Transport . what should we do?"	<u>2001.</u>	Solutions"		
 Bangkok, 2005 "Sustainable Transportation - Toward Invulnerable System Against Disaster" Dalian, "Asian Integration and Transport . what should we do?" 		"Reducing Air Pollution in Metropolitan Areas"		
Bangkok, "Affordable ITS in East Asia" "Sustainable Transportation - Toward Invulnerable System Against Disaster" Dalian, "Asian Integration and Transport . what should we do?"	Fukuoka,	"The Future of High-speed Rail Project in Asia"		
"Sustainable Transportation - Toward Invulnerable System Against Disaster" Dalian, "Asian Integration and Transport what should we do?"				
Against Disaster Dalian, "Asian Integration and Transport . what should we do?"	Bangkok,	"Affordable ITS in East Asia"		
	<u>2005</u>			
2007	<u>Dalian,</u>	"Asian Integration and Transport . what should we do?"		
	2007			

Awarding

Excellent Paper Award

Yasoshima Prize: 1 paper, Best Paper Award: 8 papers

Best Domestic Society Award

2007: Indonesian Transportation Society,

2005: Korean Society of Transportation

Outstanding Transportation Project Award

2007: - The Seoul Bus System Reform Project

- Suvarnabhumi Airport (New Bangkok International Airport

2005: - The Minatomirai Subway Line

Best Landmark Photo Contest

International Research Group (IRG)

EASTS has recently formed international cooperative research projects as International Research Groups (IRG).

IRG Projects

- ➤ Sustainable Transport for East Asian Megacities (STREAM)
- ➤ International, Inter-regional, and City Logistics Research Group in Wide Variety of Asian Region
- Dynamics of Poly-centric Employment Formation in East and Southeast Asian Cities
- Scale Free Characteristics of the Traffic Network (SCAFT)
- ➤ Culturally Sensitive Pedestrian-centric Philosophy to Advancement of Urban Form in East Asia
- ➤ Building ITS Development Scheme in Asian Context
- Transport and Natural Disasters in Asian Geological and Meteorological Conditions
- Research on the Control Mechanism and Simulation of Safety Conditions of Perishable Foods Transportation and Logistics
- > Economic Instruments in Sustainable Transport of Asia Cities (EISTAC)
- Sustainable Neighborhood Transportation to Improve the Quality of Life in Developing Cities
- > Research on the Flow of International Air Cargo in East Asian Region
- ➤ PRivate Sector Initiatives for ProMoting Road Development in East Asian Countries (PRIME Project)
- > Improving a tour travel demand forecasting method for Asian countries

International Research Group (IRG)

IRG-01: "Sustainable Transport for East Asian Megacities (STREAM)"

Objectives:

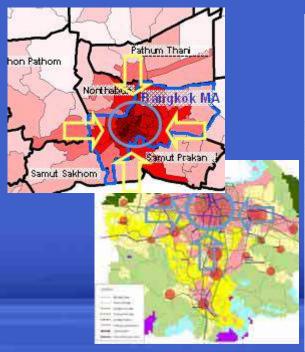
- To explore special urban transport policy strategies and practical measures for East Asian megacities considering their special characteristics

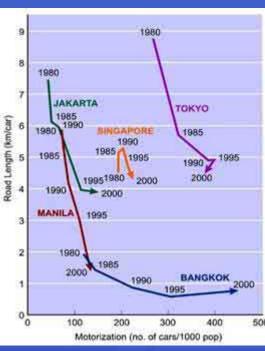
Participating countries and regions:

Hong Kong, Japan, Korea, Philippines, Taiwan, and Thailand



Taipei Workshop (March, 2006)





International Research Group (IRG)

IRG-02: "International, Inter-regional, and City Logistics Research Group in Wide Variety of Asian Region"

Objectives:

- Sharing information and analyzing in cooperation on current problems in logistics field in Eastern Asia
- Proposing the solutions and/or policy recommendations on these problems together as needed

Participating countries and regions:

Australia, China, Indonesia, Hong Kong, Japan, Philippines, Singapore, Taiwan, and Thailand



Research Grant: International Cooperative Research Activities (ICRA)

EASTS is offering research grants (ICRA grant) to groups of researchers involved in transportation and related fields since the establishment of EASTS. Only IRG is now eligible for ICRA Grant.

Type of grant	Research period	Maximum amount of grant
ICRA-A (ICRA for incubating research)	2 years	JPY 1,000,000 for two years
ICRA-B (ICRA for publicity of achievement)	1 year	JPY 500,000 for one year

Term	Title	
1996-1997 Air Travel Demand Research and Surveys at Narita and Ninoy Aquino International Airport (note: no		
2001-2003	A Comparative Study on Motorcycle Traffic Development in some Asian Countries - case of Taiwan, Malaysia and Vietnam	
	Travel Behavior Analysis and its Implication to Urban Transport Planning for Developing Countries	
2003-2005	Comparative Analysis of Motorcycle Utilization and Forecasting Model of Motorcycle Ownership of Eastern Asian Countries	
	A Comparative Study on Urban Structures and Transportation Systems in Asian Metropolitan Cities	
2005-2007	Inter-regional Valuation of Transport Safety and Exploration of Social Attitudes towards Safety Improvements Considering Southeast Asian Cities in China, Malaysia, and Indonesia: Comparative Investigation of WTP Vs Traditional Gross (Net)-Output Methods	
	Dynamics of Poly- centric Employment Formation in East and Southeast Asian Cities	
2007-2009	Research on the Control Mechanism and Simulation of Safety Conditions of Perishable Foods Transportation and Logistics	
2008-2009 (B)	08-2009 (B) International, Inter-regional, and City Logistics Research Group in Wide Variety of Asian Region	
2008-2010 (A)	Sustainable Neighborhood Transportation to Improve the Quality of Life in Developing Cities	

Financial Support for the Presenters at Conference

EASTS prepares the financial support to the qualified presenters (conference registration fee, airfare and accommodation fees).

The following conditions should be satisfied to qualify;

- EASTS regular members
- Paper presenters at the conference with the evaluation as excellent in the paper evaluation process.
- Belonging to the following EASTS member domestic societies: Cambodia, China, Lao PDR, Malaysia, Myanmar, Philippines, Thailand, Vietnam and Mongolia.

Next International Conference 2009:

19-22 October 2009, In Surabaya, Indonesia

Visit www.easts2009.org



Academic Papers

Call for Papers:
Oct. 1, 2008
Deadline of paper submission:
Jan. 29, 2009

Practical Papers

Call for Papers:
Oct. 1, 2008
Second call for Papers:
Feb. 1, 2009
Deadline of paper submission:
May 21, 2009

EASTS welcomes international cooperative studies!

For more information, please visit EASTS website.

Website: www.easts.info

Secretariat Office: easts@easts.info

