

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

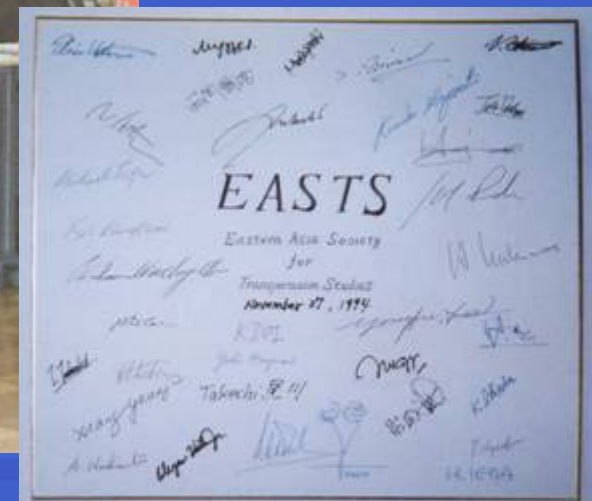


Limited chance to
access the information
for young experts

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

CAMBODIA

Cambodia Society for Transportation Studies

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

MYANMAR

Committee on Myanmar Transportation Studies

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 July. 2011)

Country/Area	# of Regular Members
Australia	46
Cambodia	13
China	93
Hong Kong	23
Indonesia	119
Japan	457
Korea	196
Lao PDR	21
Malaysia	28
Mongolia	24
Myanmar	23
New Zealand	14
Philippines	67
Singapore	10
Taiwan	174
Thailand	124
Vietnam	75
Individual Members (Outside EASTS Area)	21
Total	1,528

Board of Directors

* as of July, 2011

Title	Name
President	Cheng-Min Feng (Taiwan)
1st Vice-President	Pichai Taneerananon (Thailand)
2nd Vice-President	Seung-Young Kho (Korea)
Treasurer	Kee Yeon Hwang (Korea)
ISC Chairperson	Akimasa Fujiwara (Japan)
Secretary General	Tetsuo Yai (Japan)
	Wen Long Yue (Australia)
	Chhouk Chhay Horng (Cambodia)
	Derong Wang (China)
	William H. K. Lam (Hong Kong)
	Danang Parikesit (Indonesia)
	Haruo Ishida (Japan)
	Bounleuam Sisoulath (Lao PDR)
	Mohamed Rehan Karim (Malaysia)
	Asralt Buyantsogt (Mongolia)
	Khin Than Yu (Myanmar)
	Chris Kissling (New Zealand)
	Crispin Emmanuel D. Diaz (Phillipines)
	Tien Fang Fwa (Singapore)
	Hsin-Li Chang (Taiwan)
	Tran Tuan Hiep (Vietnam)
Directors-at-large	Hitoshi Ieda (Japan)
	Jason Chang (Taiwan)
	Kyung Soo Chon (Korea)
Ex-Officio Members	
President Emeritus	Hideo Nakamura (Japan)
Former President	Primitivo C. Cal (Phillipines)
	Shigeru Morichi (Japan)

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
9 th Conference (2011)	Jeju, Korea	Green Growth and Transport
8 th Conference (2009)	Surabaya, Indonesia	Enhancing Transportation Infrastructure and Services in Rapid Regional Growth
7 th Conference (2007)	Dalian, Thailand	Towards Integrated Transportation for Rising Asia
6 th Conference (2005)	Bangkok, Thailand	Gearing Up for Sustainable Transportation in Eastern Asia
5 th Conference (2003)	Fukuoka, Japan	Connecting Eastern Asia through Better Transportation
4 th Conference (2001)	Hanoi City, Vietnam	Transport for Equity, Economy, Mobility, and Sustainability
3 rd Conference (1999)	Taipei City, Taiwan	Sustainable Transport for the 21st Century
2 nd Conference (1997)	Seoul, Korea	Better Mobility for Eastern Asia Life
1 st Conference (1995)	Metro Manila, Philippines	-

1st Conference in Manila, 1995



2nd Conference in Seoul 1997



3rd Conference in Taipei, 1999



4th Conference in Hanoi, 2001



5th Conference
in Fukuoka, 2003



6th Conference in Bangkok, 2005



8th Conference in Surabaya, 2009



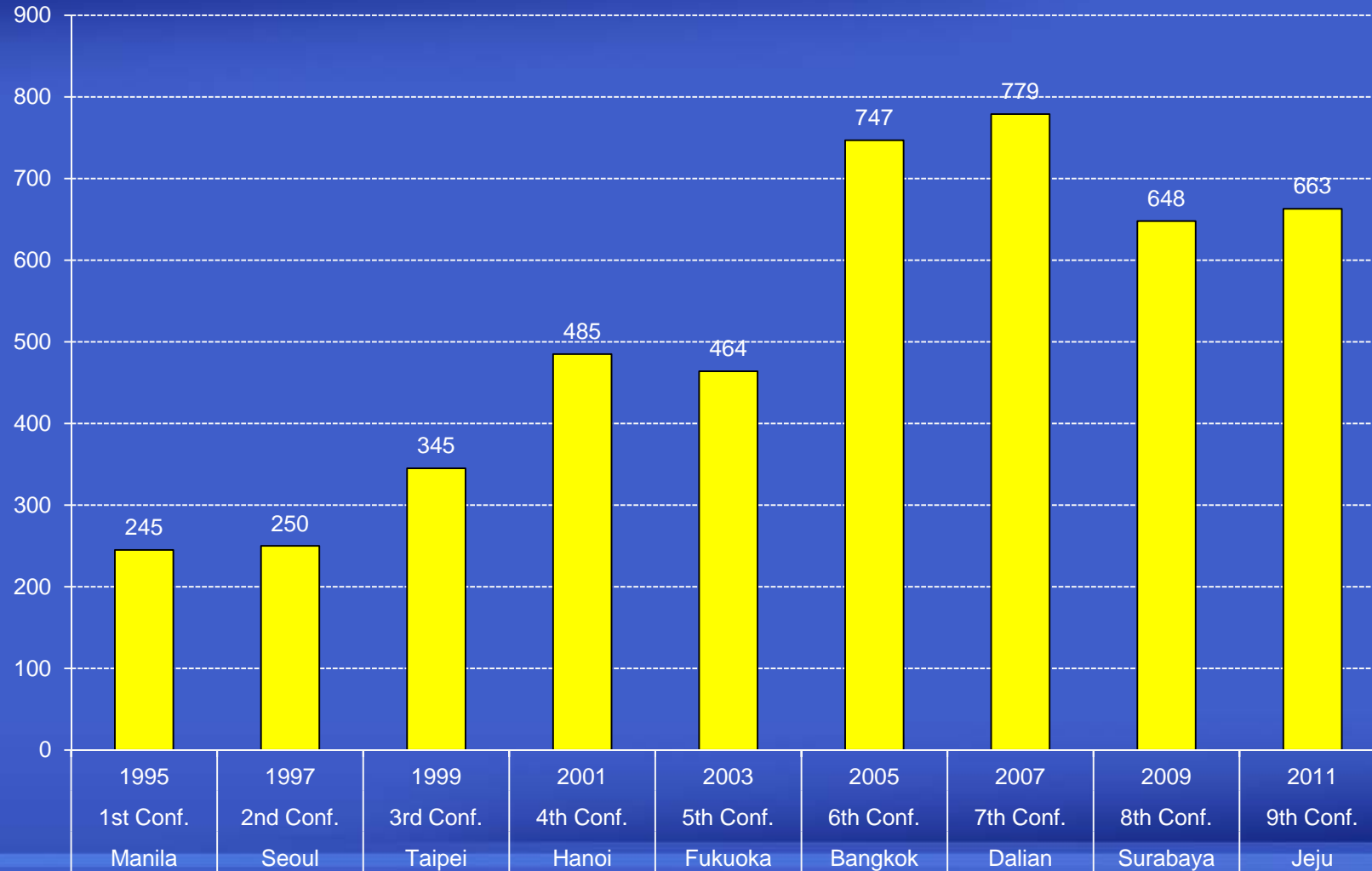
7th Conference in Dalian, 2007



9th Conference in Jeju, 2011

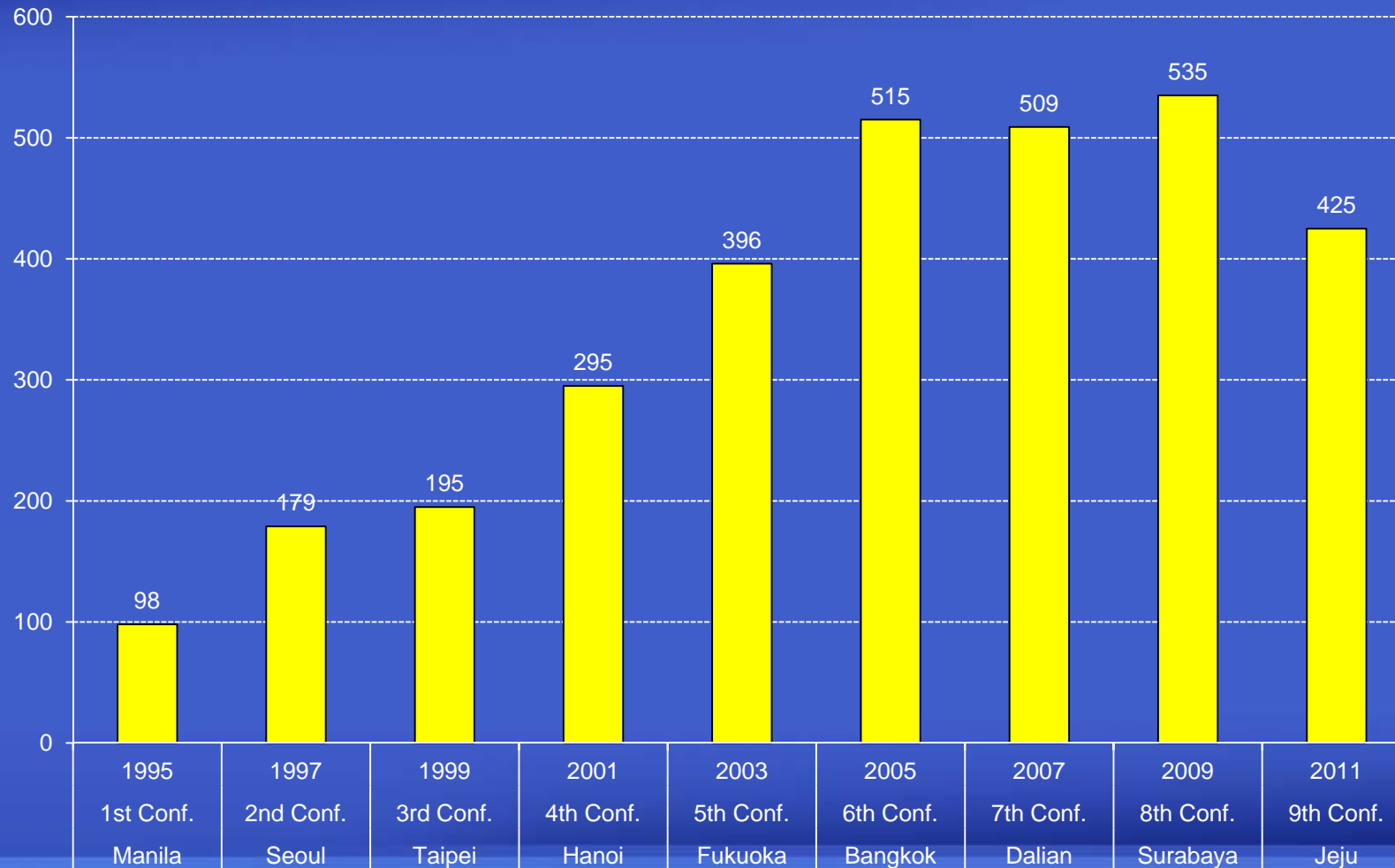
Number of Participants to the Conference

Number of Participants to the Conference



Number of Technical Papers presented at the Conference

Number of Technical Papers of the Conference



Technical Sessions~ Research Topics

- 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

Journals/Proceedings of EASTS

- Asian Transport Studies (ATS)
Vol.1 (2010)
- Journal of the Eastern Asia Society for Transportation Studies
Vol.1 (1995) ~ Vol.9 (2011)
- Proceedings of the Eastern Asia Society for Transportation Studies
Vol.1 (1997) ~ Vol.8 (2011)

ONLINE JOURNAL:

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

<http://www.easts.info/publications/publications.html>

The screenshot displays the EASTS website interface. At the top, there is a navigation bar with the EASTS logo and a search bar. Below the navigation bar, the main content area shows the title 'Journal of the Eastern Asia Society for Transportation Studies' and 'Eastern Asia Society for Transportation Studies'. A search bar is present with fields for 'Author' and 'Keyword', and buttons for 'SEARCH' and 'ADVANCED'. Below the search bar, there are links for 'Add to Favorites', 'Register Alerts', and 'My EASTS HELP'. The main content area features a table of contents for 'Journal of the Eastern Asia Society for Transportation Studies Vol. 7 (2007)'. The table lists several articles under the heading 'Transportation General'. The first article is 'TRANSPORTATION NEED OF EMERGENCY MEDICAL SERVICE: AN OCCURRENCE RATE ANALYSIS' by Kevin P. HWANG and Chang-Han WU, released on December 26, 2007. The second article is 'ANALYSIS ON THE CONSCIOUSNESS ABOUT DEPARTURE BEHAVIOR AND TRAFFIC MEASURES BY USING DRIVER'S EXPERIENCE DATA UNDER DOWNPOUR' by Motohiro FUJITA, Jun SAKAMOTO, and Koji SUZUKI, also released on December 26, 2007. The third article is 'ROAD NETWORK ACCESSIBILITY ISSUES AND IMPACTS ON REGIONAL AUSTRALIA' by Sekhar V. C. SOMENAHALLI and Michael A.P. TAYLOR, released on December 26, 2007.

Keynote Lecture in the Conferences

<u>Seoul,</u> <u>1997</u>	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> <u>2001</u>	Urban Transportation Planning in Eastern Asia: Suggested Areas for Improvement (by Dr. Primitivo C. Cal)
<u>Fukuoka,</u> <u>2003.</u>	Transportation in the New Global Era: Linking Asia Through Better Transportation (by Dr. Suyono Dikun)
<u>Bangkok,</u> <u>2005</u>	Long-Term Strategy for Transport System in Asian Megacities (by Dr. Shigeru Morichi)
<u>Dalian,</u> <u>2007</u>	Are Transportation Studies a Scientific Endeavor? (by Dr. Kumares C. Sinha)
<u>Surabaya,</u> <u>2009</u>	Transport Strategies for Green Growth in the East Asian Region (by Professor Kyung Soo CHON)
<u>Jeju,</u> <u>2011</u>	"Green Growth & New Normal in Transport" by Dr. Hwang Kee Yeon "The Asian Road Safety Challenge: How Many Lives Can We Save in the Decade?" by Prof. Pichai Taneerananon

Panel Discussion in the Conferences

<u>Manila,</u> <u>1995.</u>	"Financing of Transportation Infrastructure" "Current Trends in Urban Transportation Systems"
<u>Seoul,</u> <u>1997.</u>	"A Comparison of Taxes and/or Charges on Automobiles and/or Traffic in Eastern Asia Countries" "Public Transit in Major Cities in Eastern Asia"
<u>Taipei,</u> <u>1999.</u>	"Private Participation in Transport Infrastructure Development" "Sustainable Development and Transportation Solution in Eastern Asia"
<u>Hanoi,</u> <u>2001.</u>	"Transport Safety: Existing Problems in Eastern Asia and Solutions" "Reducing Air Pollution in Metropolitan Areas"
<u>Fukuoka,</u> <u>2003</u>	"The Future of High-speed Rail Project in Asia"
<u>Bangkok,</u> <u>2005</u>	"Affordable ITS in East Asia" "Sustainable Transportation - Toward Invulnerable System Against Disaster"
<u>Dalian,</u> <u>2007</u>	"Asian Integration and Transport . what should we do?"
<u>Surabaya,</u> <u>2009</u>	"Catastrophic Natural Disaster and Transportation""

Awardings

➤ Excellent Paper Award

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

➤ Outstanding Presentation Award

➤ Best Domestic Society Award

2011: EASTS-Japan

2009: Transportation Science Society of Malaysia

2007: Indonesian Transportation Society,

2005: Korean Society of Transportation

➤ Outstanding Transportation Project Award

2011: - Journey Time Indication System in Kowloon, Hong Kong

2009: - Kaohsiung Mass Rapid Transit, Taiwan

2007: - The Seoul Bus System Reform Project

- Suvarnabhumi Airport (New Bangkok International Airport)

2005: - The Minatomirai Subway Line

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
- Platform for Transport and Environmental Information (PTEI)
- Sustainable Transport Futures for Cities in Asia and the Pacific
- Intercity Transport in Asian Countries (ITAC)
- Logistics in Asia: Interdependent Supply Chain and Advancement of Intelligent Management

International Research Group (IRG)

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

Objectives:

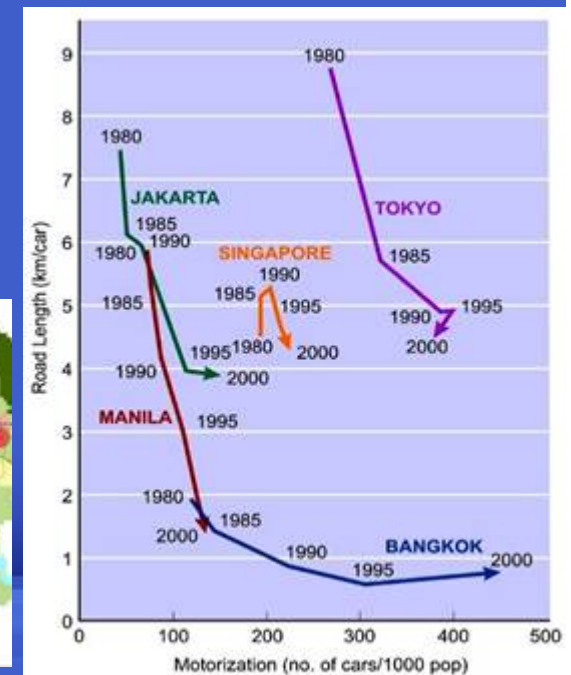
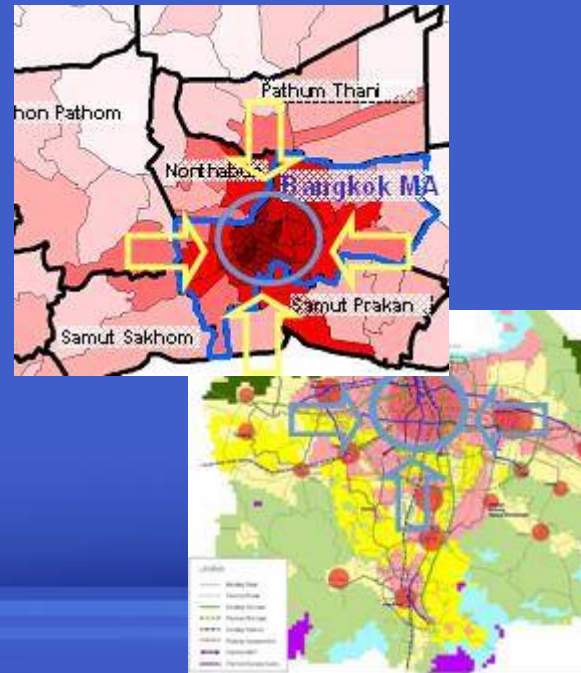
- To explore special urban transport policy strategies and practical measures for East Asian megacities considering their special characteristics

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.

Term	Title
1996-1997	Air Travel Demand Research and Surveys at Narita and Ninoy Aquino International Airport (note: no research grant)
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 (A)	IRG-08: Research on the Control Mechanism and Simulation of Safety Conditions of Perishable Foods Transportation and Logistics
2008-2010 (A)	IRG-10: Sustainable Neighborhood Transportation to Improve the Quality of Life in Developing Cities
2008-2009 (B)	IRG-02: International, Inter-regional, and City Logistics Research Group in Wide Variety of Asian Region
2009-2010 (B)	IRG-05: Culturally sensitive pedestrian-centric philosophy to advancement of urban form in East Asia
2010-2012 (A)	IRG-15: Sustainable Transport Futures for Cities in Asia and the Pacific: Trends and Prospects of Indigenous Transport in Climate Change Adaptation
2011-2012 (B)	IRG-05: Culturally sensitive pedestrian-centric philosophy to advancement of urban form in East Asia

ICRA Fund

- Research grant for IRG: Two kinds of grant

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

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 2013:

In Taipei, TAIWAN
September 9-12, 2013

For more information, please visit EASTS website.

Website:

www.easts.info

Secretariat Office:

easts@easts.info

Eastern Asia Society for Transportation Studies

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For Better Transportation

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11 Feb., 12 [EASTS ML Subscription for Non-EASTS Members](#)

31 Oct., 11 [Publication of the Journal of EASTS, Vol.9](#)

29 Sep., 11 [Publication of the Proceedings of EASTS, Vol.8](#)

14 Jul., 11 [Report of the 9th EASTS Conference in Jeju](#)

14 Jul., 11 [Message from the New President](#)

10 Jun., 11 [Final Announcement of the Beneficiaries of the EASTS's financial support for paper presenters at the EASTS Jeju Conference](#)

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From Domestic Societies

20 May, 11 [Message from the president of EASTS-Japan](#)

04 Mar, 11 [CFP: 2nd International Conference of the Thai Society for Traffic and Transportation Studies](#)

EVENTS

▶ THE 10TH EASTS CONFERENCE

The 10th EASTS conference will be on 9-12 September, 2013.

<http://www.easts.info/events/conference>

▶ THE 9TH EASTS CONFERENCE :

The 9th EASTS conference was held on 23 June, 2011.

▶ [Website of International Scientific Committee](#)

▶ [Website of EASTS Conference Committee](#)

▶ [Report of the 9th EASTS Conference](#)

RESEARCH

▶ [INTERNATIONAL RESEARCH GROUP](#)

▶ [INTERNATIONAL COOPERATIVE RESEARCH GROUP \(ICRA\)](#)