



EASTS 20<sup>th</sup> Anniversary  
 Future of Transportation in Asia  
 24/10/14 @Tokyo

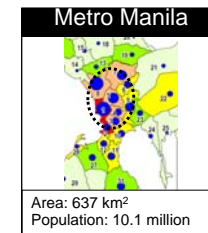
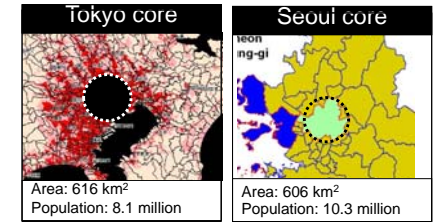
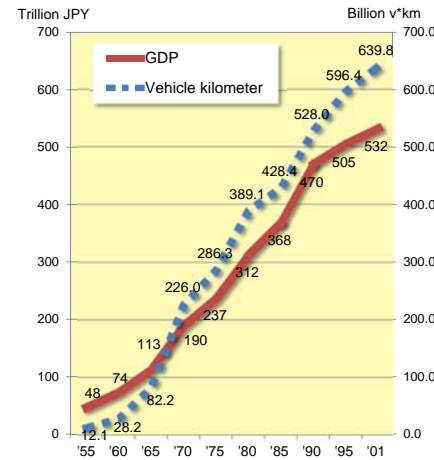
## The Way Forward of EASTS Papers

Akimasa Fujiwara  
 Chair, International Scientific Committee  
 Professor, Hiroshima University

## Similarity in Asia

Economy vs. Traffic

Urban Structure



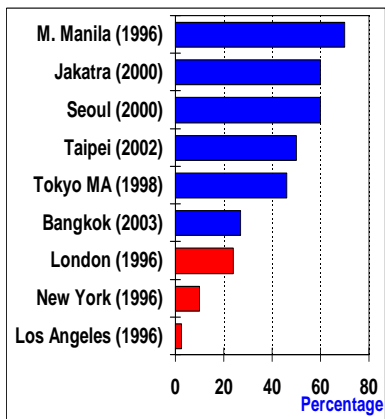
Asian Megacities

- High-density core  
 → Mono-centric
- 8-10 million population in 14-16 km radius

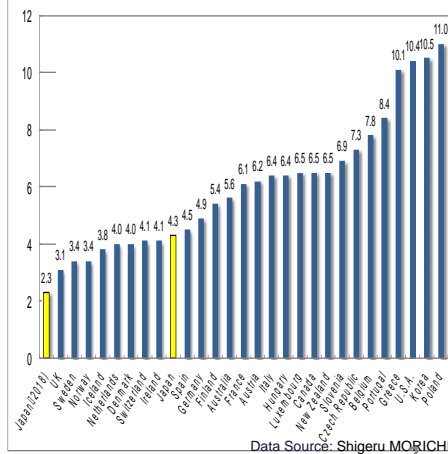
Data Source: Shigeru MORICHI

## Diversity in Asia

Public Transport Modal Share

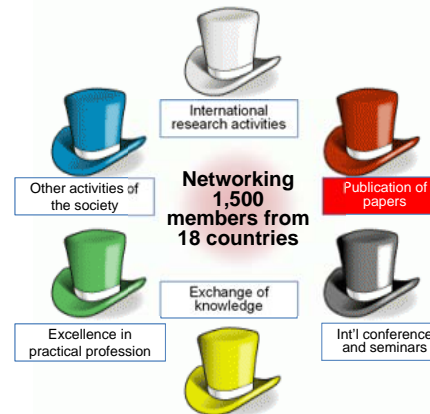


Road Traffic Fatalities per 100,000 population



Data Source: Shigeru MORICHI

## Missions of EASTS since 1994



EASTS has pursued the missions:

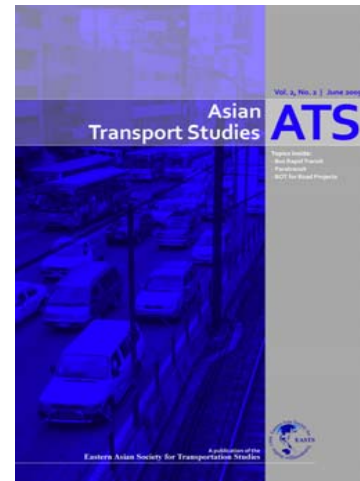
1. To share the experiences in Eastern Asia
2. To provide the incentives for young experts
3. Cooperation between different disciplines

# Publication Family of EASTS Papers

1. CD-ROM of EASTS Conference Papers
  - Published at biennial conference including all papers
2. EASTS Proceedings
  - Published after biennial conference including papers unaccepted for neither EASTS journal nor ATS journal uploaded on the EASTS web
3. EASTS Journal
  - Published after biennial conference including papers accepted for EASTS journal uploaded on J-Stage
4. ATS Journal
  - Published every six months after biennial conference including papers accepted for 4 issues of ATS journal uploaded on J-Stage

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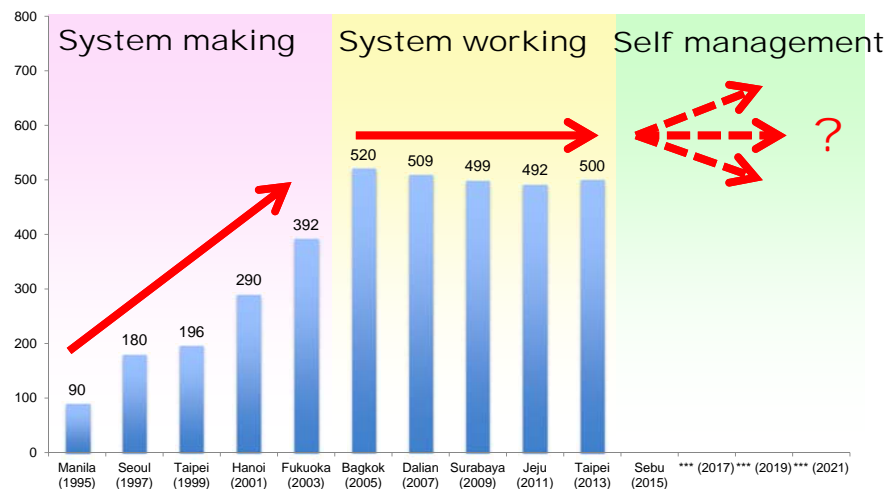
# Asian Transport Studies



- Half-yearly publication (4 issues / 2 years)
- Only online publication
- Free of charge
- In addition to EASTS Journal and EASTS Proceedings
- 2010~2011
- Volume 1, 4 Issues (Mar & Sept): 31 papers, Selected from EASTS'2009
- 2012~2013
- Volume 2, 4 Issues (Mar & Sept): 29 papers, Selected from EASTS'2011
- 2014~2015
- Volume 3, 4 Issues (Mar & Sept): 28 papers, Selected from EASTS'2013

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# # of Papers Submitted to EASTS Conference



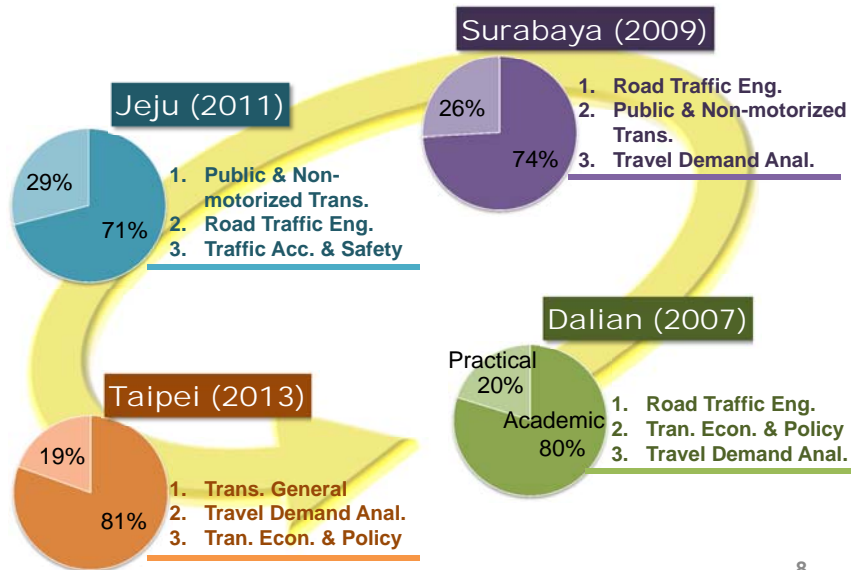
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# Papers from Domestic Societies

	Dalian (2007)	Surabaya (2009)	Jeju (2011)	Taipei (2013)
Australia	2.4%	1.2%	2.4%	↘ 2.2%
Cambodia	0.0%	0.0%	0.0%	↗ 1.2%
China	12.2%	4.2%	3.0%	↗ 4.6%
Hong Kong	1.6%	1.2%	1.8%	↘ 1.0%
Indonesia	8.3%	15.2%	11.0%	↘ 9.6%
Japan	24.9%	25.5%	22.0%	↗ 28.0%
Korea	9.1%	12.6%	18.3%	↘ 8.0%
Lao PDR	0.0%	0.0%	0.2%	0.2%
Malaysia	3.0%	4.8%	6.5%	↘ 4.6%
Mongolia	0.0%	0.2%	2.0%	↘ 1.6%
New Zealand	0.8%	1.0%	0.8%	↗ 1.6%
Philippines	3.9%	4.4%	4.1%	↗ 4.4%
Singapore	0.8%	1.2%	0.6%	↗ 0.8%
Taiwan	19.5%	13.4%	10.2%	↗ 13.2%
Thailand	5.5%	6.4%	8.9%	↘ 7.2%
Vietnam	2.4%	3.0%	3.7%	↘ 3.6%
Other Counties	5.7%	5.6%	4.5%	↗ 8.2%

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# Research Topics



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# Best Paper Awards

Yasoshima Prize	1
Best Paper Awards	8
a) Enlightening Asia-specific topics	1
b) Discovering interesting facts	1
c) Technological innovation	1
d) Institutional innovation	1
e) Theoretical development	1
f) Methodological development	2
g) Best application in practices	0
h) Difficult research accumulations	1



**Yasoshima Yoshi-no-suke, Dr.**

One of the Founders of Transport and Regional Studies in Asia

Former Professor at the University of Tokyo (1918-1998)

Taipei conference 2013

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# Selection of Paper Awards

## STEP 1: Nomination by Chief Reviewers

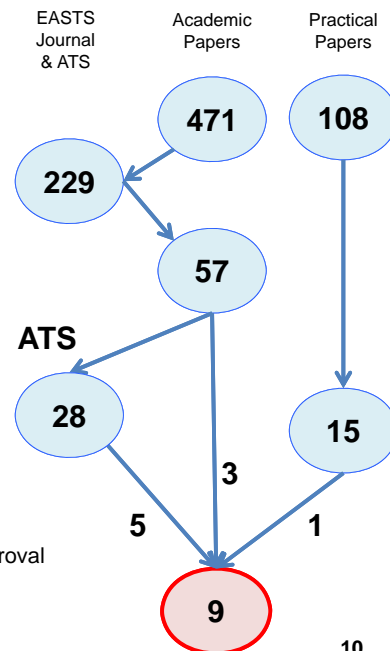
- Suggestion by Chief Reviewers with awarding criteria

## STEP 2: Evaluation by Topic Group Chiefs

- Reevaluation of candidate papers
- Summary reports

## STEP 3: Evaluation by the Awards & ATS Subcommittee, ISC

- Selection from candidate papers, plus special selection
- Final candidates to ISC Chair and approval by ISC
- Presentation duly done
- Endorsement by the Board

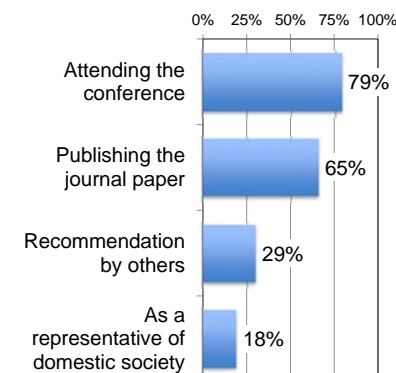


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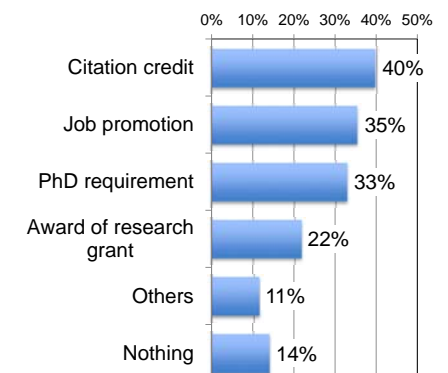
# Voices of EASTS members

Source: EASTS Online Survey (Hanaoka, 2012)

## Q2. What are the reasons to be an EASTS member?



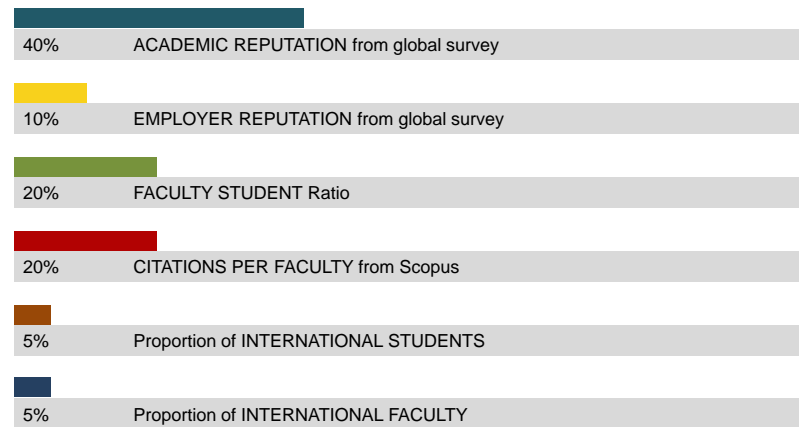
## Q8. For what purpose does your institute/organization recognize ATS journal?



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# Indicators of QS World University Rankings

## Indicators



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# “Dos”: what EASTS can Do

## Ensure ATS meets all Thompson Reuters criteria by:

- Ensuring articles meet basic requirements, e.g., all references are in Roman letters
- Increase international diversity by appointing board members from outside East Asia
- Appoint board members whose work is highly cited
- Solicit articles from authors whose previous work is highly cited
- Encourage ATS authors to cite ATS when they publish in other journals

Chris Pringle  
Executive Publisher, Geography & Transport, Elsevier Ltd  
11 September 2013



# Summary at SS '13 Taipei

## EASTS should reconfirm its mission

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

To increase the quality of EASTS publications, in particular ATS should

- Spread substantial PR activities
- Win “**citation index**”
- Expand an option of **non-member’s submission**
- Invited distinguished papers in cooperation with **other society**

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Asian Transport Studies

EASTS



# A Proposal for ATS Reform

## 1. Purpose

- To further improve the reputation of the ATS journal

## 2. Why the reform is needed?

- Many authors, especially younger researchers have complained about a delay of publication of ATS papers over two years.
- Reputation of EASTS publications should be improved to send deserving messages from Asia to all the world.

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### 3. Proposals

- 1) From the Cebu Conference, ATS papers selected from the conference will be published in Issues 1 to 2 over one year. No delay of paper publication will occur.
- 2) Number of papers for Issues 1 and 2 will be 20 - 30 papers (lower than the current number)
- 3) Special Issues 3 and 4 will accept paper submissions from general authors including non-participants in the conference at any time.
- 4) Call for special issues will be announced in the Call for Papers of EASTS conference.
- 5) Both academic and practical papers will be welcome, but will be evaluated under the same review criteria.

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### 4. What is the benefit of EASTS membership?

- The individual members have three privileges to join the biennial conference, not to pay any publication fee of ATS journal and to serve as chief editors for special issues of ATS journal.
- While non-individual members are allowed to freely submit a paper to the Special Issues 3 and 4 of ATS journal, they are required to pay a fee including EASTS membership fee after the acceptance for publication.

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### 5. Will the ATS journal be sustainably managed?

- To avoid the unduly heavy burdens of reviews for the editorial team, ISC must be reformed to increase the number of associate editors by inviting not only EASTS researchers but also non-EASTS researchers.

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### 6. A roadmap to becoming an SCI/SSCI journal

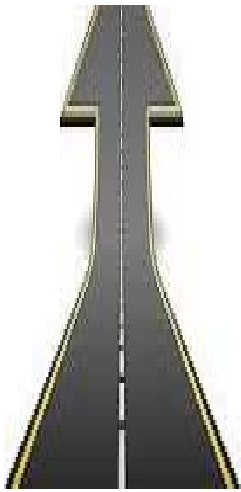
July 2014 - September 2016

- 1) To make more efforts to improve the **international reputation of the ATS journal** first by focusing on the quality control. In this context, more non-EASTS internationally active researchers will be recruited
- 2) To enhance regular marketing activities
  - Core EASTS members make any marketing activities for EASTS, including the simplest marketing.
  - The ATS editorial team already made a mailing list of internationally well recognized researchers, who are in the editorial board of internationally well recognized journals. It plans to send them the updated ATS information regularly.
  - To announce ATS in international conferences by core EASTS members.



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- 3) To invite a resource paper for each issue regularly.
- 4) To organize ATS special sessions in international conferences regularly.
- 5) To invite more internationally well-known researchers to publish special issues in Issues 3 and 4.
- 6) To continuously make efforts to stimulate the special issues specific to Asia in collaboration with other societies such as WCTR, TRB and etc.

October 2016 -

To invest more on the journals to contract with an international well-known publisher that can promote ATS as an SCI/SSCI journal.

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## Asian Transport Studies Toward Self-management Platform

- Sharing long-term accumulated knowledge and experiences in Asia
  - eg. Highway design and management, Accident prevention, Traffic control system, Demand forecasting and project evaluation, Land use and TOD, City logistics, etc
- Theoretical framework development for borderless issues
  - eg. Region-wide network, Cross-border trading and global banking, Climate change policies, Disaster and security management, PPP, Consensus building, etc
- From one-way technology transfer to open innovation
  - eg. New type of modes, Alleviation of social exclusion and BOP penalty, Censing and monitoring innovation, Big data collection and analysis, etc

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Thank you for your attention

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