

# Presentation for Panel Discussion

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## Dr. Hironori Kato

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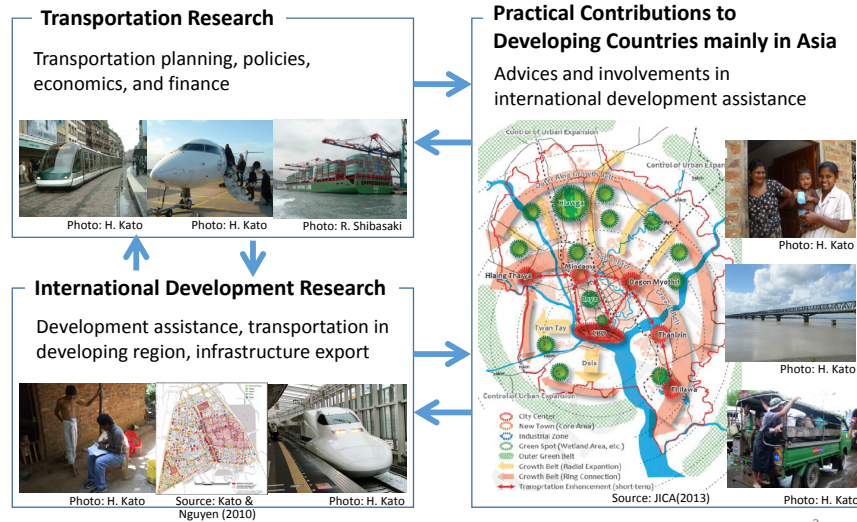
### • Personal History

- Born in 1970.
- He graduated from the Department of Civil Engineering, the UTokyo in 1993 and obtained his doctoral degree in 1999 from the UTokyo. He is also teaching at Asian Institute of Technology (AIT) as Visiting Professor.

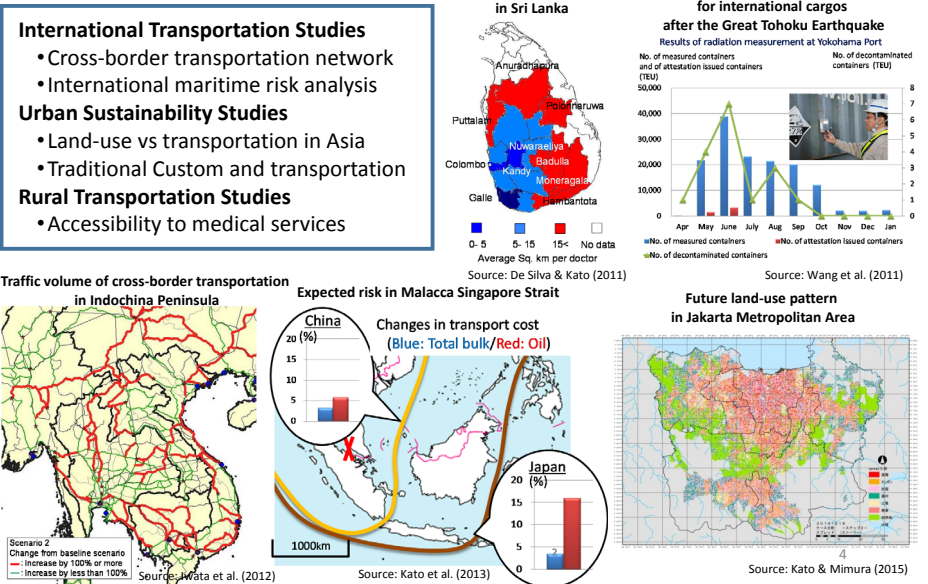
### • Professional Society Services

- Associate Editor, Editorial Board of Asian Transport Studies, 2013–present.
- Member, Awarding Sub-committee of the EASTS Conference, the Eastern Asia Society for Transportation Studies, 2013.
- Member, International Scientific Committee of the EASTS Conferences, the Eastern Asia Society for Transportation Studies, 2006 – 2013.
- Member, Transportation and Economic Development Committee, Transportation Research Board, 2012 – present.

## Research Concerns



## Research Experiences in Asian Countries



# Practical Contributions to Asian Countries

## Technical Advisor to JICA/JBIC

- Urban Transportation Master Plan in Yangon, Myanmar

## Advisor to Ministry of Foreign Affairs, Japan

- Post-evaluation of ODA to urban transportation sector in Vietnam

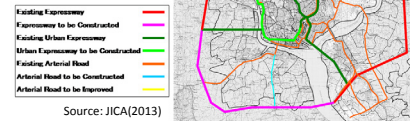
## Advisor to ASEAN-Japan Transport Program

- Many lectures and coordinators in technical meetings/seminars

Long-term urban transportation master-plan in Yangon

### Long Term 2035

- Development of Western Area
- Closing of Inner and Outer Ring Road Exp-way
- Completion of Road Network



Expert meetings and seminars of ASEAN-Japan Transport Partnership Program



Photos: JTCA and H. Kato

# Future Transportation in Asia

## • Better Urban Transportation for Higher Productivity Particularly in Megacities

- Sophisticated urban transportation system is essential to upgrade the economic performance.

## • Well-connected International Transportation Network

- Cross-border transportation network should be further developed for efficient production/consumption in Asia.



Photo: H. Kato

# Future Transportation in Asia (Continued)

## • Reliable and Sustainable Transportation System

- Well-governed transportation market should be realized for attracting more investment into the region.

## • Safe and Resilient Transportation Services

- Redundant and lower-risk transportation services are required for better quality of life.

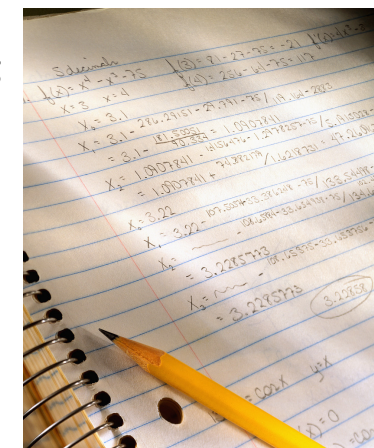


Photo: R. Shibasaki

# Transportation Research in Asia and EASTS's Contributions (1)

## • "Evidence-based" Transportation Policy/Planning

- Both quantitative and qualitative database should be developed in Asian context.
- EASTS can provide policy makers with valuable cases and quantitative data.
- Empirical cases based on practices should be particularly highlighted.



## Transportation Research in Asia and EASTS's Contributions (2)

### • Scientific Approach in Asian Transportation

- In addition to engineering and economic approaches financial approach should be more highlighted.
- EASTS could develop new methodologies while it may apply the existing skills to Asian transportation market.



Photo: H. Kato

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## Transportation Research in Asia and EASTS's Contributions (3)

### • Well-organized Planning Process and Decision-making System

- Participation of stakeholders including citizens and private businesses should be promoted for better consensus-building.
- EASTS could share the experiences among Asian countries.



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## What should EASTS Do?

### • Capacity enhancement of practical experts

- More participation of transportation researchers into practical transportation planning.
- Capacity development of technocrats in governments  
→EASTS should further provide them with training opportunities. Teaching programs and textbooks are strongly required.

### • Researcher development

- Higher demand of transportation experts in Asia
- Promotion of young researchers in Asia  
→EASTS should provide researchers and students with more interdisciplinary programs. It should also upgrade its academic status by improving its quality of research.

### • Communication between academics and practitioners

- More significance of PPP in transportation sector.  
→EASTS should give more opportunities to governments and businesses working with academic researchers.

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# Thank you.

Questions? [kato@civil.t.u-tokyo.ac.jp](mailto:kato@civil.t.u-tokyo.ac.jp)

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