

Activity Report of IRG-23-2013

IRG Code	IRG-23-2013
Name of IRG	International Comparative Research on Value of Travel Time in Asia
Status	Continuation
Representative Member	Hironori Kato, The University of Tokyo, Japan
Contact Person Email*	Kunnawee Kanitpong, Asian Institute of Technology, Thailand kanitpon[at]ait.ac.th

1. Activity of IRG in 2013-2014

This period was used mainly for methodological development and preparation for comparative study. The achievements regarding the basic theories and empirical analysis of value of travel time in Japan have been published in a referred journal and conference proceedings. The international members shared approaches and methods for analysing the value of travel time with the local empirical data. Particularly members from Thailand had meetings together with the representative member three times both through video conference and through face-to-face meetings. Although the representative member challenged to win a research grant, he failed it unfortunately.

2. Self-evaluation in 2013-2014

2.1 Achievement

• Paper (Title, Authors, Year, Name of the Journal, etc.)

- Kato, H. (2013) On the value of business travel time savings: Derivation of Hensher's formula, *Transportation Research Record: Journal of the Transportation Research Board*, No.2343, pp.34-42.
- Kato, H., Sakashita, A. and Inoue, M. (2013) Valuation of travel time saving with revealed preference data in Japan: Further analysis, *Selected Proceedings of the 15th World Conference on Transport Research*.

• Report and book

- Kato, H. (2013) *Value of Travel Time: Theory and Practice*, Gihoudo-Shuppan, Tokyo. (in Japanese)

• Seminar, symposium and special session: (Title, Date, Venue & abstract)

None.

• Group meeting: (Date, Venue & abstract)

- Face-to-face meeting 1: August 21, 2013 at Bangkok; Prof. Kato, Dr. Kunnawee (AIT), and Dr. Piyapong (Department of Highways, Thailand) discussed the basic strategy of joint study.
- Face-to-face meeting 2: September 12, 2014 at Bangkok; Prof. Kato, Dr. Kunnawee, and Dr. Piyapong discussed the progress of joint study.
- Face-to-face meeting 3: October 13, 2014 at Manila (planned); Prof. Kato and Dr. Diaz (University of the Philippines) discussed the feasibility of joint study.

• Result of application for the research grants:(Name & result)

Suntory Foundation, Rejected in July 2014.

•Promotional activities of your IRG: (Homepage, Newsletter, Mailing list etc.)
None.

2.2 Shortage point

Thailand is the first pilot application of the methods proposed by the representative member, but the data collection consumed longer time than originally planned. This is mainly due to the lack of appropriate data. Currently the data availability is investigated through the government officials in Thailand.

3. Activity plan in 2014-2015

Two papers about the study achievements with the Japanese evidences will be submitted to the EASTS Conference. The study team estimates the values of travel time in Thailand and in the Philippines with the local empirical data. Team members plan to have a meeting during the coming EASTS conference in Cebu for discussing the future plan and schedule for joint research.

4. Special instruction (additional member etc.)

At this moment, no additional member is planned. If we conclude its necessity through the meeting during the coming EASTS conference, a new member will be immediately recruited.

The secretariat of EASTS
E-mail: [irg\[at\]eastst.info](mailto:irg[at]eastst.info)