



**2010 International Symposium on
Implementation of
Road Asset Management in Vietnam**

**Theme
Current Status and Perspectives of Sustainable
Asset Management in Asian Countries**

**Venue
University of Transport and Communications**

**Date
Sep. 27, 2010**

**Organized by:
Kyoto University
University of Transport and Communications
Japan International Corporation Agency (JICA)
Ministry of Transport (MOT)
Vietnam Road Administration (VRA)**

**In collaboration with:
Center for Research in Business Administration,
Kyoto University
GCOE Program of Kyoto University (Global
Center for Education and Research on Human
Security Engineering for Asian Megacities)**

BACKGROUND AND SCOPE

In order to actualize sustainable economic growth in Vietnam, it is necessary to secure the safety and security of social infrastructures and facilities with appropriate maintenance and management. In this circumstance, asset management is attracting attention as a methodology for maintaining and managing an

enormous amount of social infrastructures and facilities, which vary broadly in construction time, structural characteristics, environmental conditions, and use conditions. It is very important to construct a common platform to implement asset management considering technical feasibility, financial supports, and governmental commitment.

The objective of this international seminar of asset management is to grasp the current situation of asset management in not only Vietnam but also other Asian countries, based on the reports on the situation and outlook of asset management produced by researchers and managers in Asian countries. In addition, this seminar will be utilized as the opportunity to share common perspective of techniques and policies regarding asset management in Vietnam.

The topics of discussion in this seminar include the following contents.

1. Stock Transition and Current Status
2. Asset Management Scheme
3. Management Organization Body
4. Inspection / Monitoring System
5. Budgeting and Sectional Allocation
6. Training & Education for Managers and Inspectors
7. Business Model
8. Database
9. Software (Application)
10. Future Perspectives
11. Technology Transfer/Technology Cooperation
12. Human Resources and International Cooperation

OBJECTIVES

Key objectives of the seminar are:

- To recognize current status of asset management in Asian countries
- To develop future perspective of asset management in Vietnam
- To discuss new concepts and paradigms in management schemes

LANGUAGE

The official language of the seminar is English.

ORGANISING BODIES

The conference is organized by Graduate School of Engineering, Graduate School of Management, Kyoto

University, and University of Transportation and Communications, Vietnam.

KYOTO UNIVERSITY was founded in 1897, the second university to be established in Japan. Known for its pioneering spirits and academic freedom, the university has produced five Nobel laureates and two Fields medalists.

THE UNIVERSITY OF TRANSPORT AND COMMUNICATIONS was founded on November 15th, 1945. The University is a unique academic institution of the country providing all high-education degrees of Bachelor, Master, and Doctoral degrees in the fields of transport and communications. The total number of students is approximately 21,000 studying in about forty different specialties. The major faculty of the university is Civil Engineering that attracts about nearly forty percent of total students.

SEMINAR VENUE

University of Transport and Communications (UTC)
(Hanoi, Vietnam)

SEMINAR GOVERNORS

ORGANIZING COMMITTEE

CHAIRMAN

Prof. Tran Dac Su (Rector, UTC)
Prof. Kiyoshi Kobayashi (Kyoto University)
Leader of Ministry of Transport

COMMITTEE MEMBERS

Dr. Thai Ha Phi (UTC)
Nguyen Dinh Thao (UTC)
Kazuya Aoki (Pasco Corp., Japan)
Mamoru Yoshida (Kyoto University)
Le Thanh Nam (Osaka University)
Han Daeseok (Kyoto University)

GENERAL SECRETARIAT CONTACT DETAILS

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TENTATIVE PROGRAM (August 30, 2010)

- 10:00-10:10 Welcome Speech
Prof. Tran Dac Su (Rector, UTC)
- 10:10-11:00 Keynote Lecture (1)
<TBA> (MOT)
- 11:00-11:15 Coffee Break
- 11:15-12:00 Keynote Lecture (2)
“Strategy of Maintenance of concrete structures”
Prof. Hirotaka Kawano (Graduate School of Management, Kyoto University)
- 12:00-13:15 Lunch
- 13:15-13:25 Conceptual Introduction
Mamoru Yoshida (Graduate School of Engineering, Kyoto University)
- 13:25-13:55 Nguyen Dinh Thao (University of Transport and Communications)
- 13:55-14:25 Nam Le Thanh (Graduate School of Engineering, Osaka University)
- 14:25-14:55 Kazuya Aoki (Pasco Corp.)
- 14:55-15:15 Coffee Break
- 15:15-15:45 Han Daeseok (Kyoto University, Korea Institute of Construction Technology)
- 15:45-16:15 Yasuto Sakai (Hanshin Expressway Company Corporation)
- 16:15-17:00 Comments and Discussions (Moderator: Mamoru Yoshida)
- 17:00-17:15 Closing Remarks
Prof. Kobayashi Kiyoshi (Kyoto University)