

Proceedings of

JSCE-KSCE Joint Seminar on

Maintenance and Management Strategy of Infrastructures

in Japan and Korea

September 20, 2006
Kusatsu, Shiga, Japan

Edited by
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PREFACE

The concrete committee of JSCE (Japan Society of Civil Engineers) and KSCE (Korean Society of Civil Engineers) made an Agreement in the form of Memorandum of Understanding (MOU) to promote cooperation and scientific and technological exchange between both organizations on December 16, 2005.

As the first collaboration based on the MOU, we decided to hold the JSCE-KSCE Joint Seminar on “Maintenance and Management Strategy of Infrastructures in Japan and Korea” in conjunction with the 61st JSCE Annual Meeting in Kusatsu, Shiga, on September 20, 2006.

In advanced countries, a vast amount of infrastructure has been accumulated. Considering the saving of resources and decrease of construction investment, their efficient maintenance and management will become more and more important. In this seminar, the latest trend is introduced on the maintenance and management strategy and technology of infrastructures in Japan and Korea. In this Proceedings, four papers presented in this seminar are included. I hope that the information provided in these papers will contribute to the infrastructure maintenance industry and researchers in Japan and Korea.

This seminar was held with a support of the JSCE International Activities Committee. I would like to express my sincere gratitude for their support. Of course, full acknowledgement should be extended to all speakers in this seminar. Their efforts to prepare their valuable papers are greatly appreciated. Special gratitude also goes to all members of the JSCE Concrete Committee for their full support to this seminar.

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