

Report on H28 Joint seminar held in Makassar, Indonesia.

-- Seminar on JSCE Standard Specification on Concrete Structures --

Concrete committee of JSCE, Indonesia Branch of JSCE and Hasanuddin University (Makassar, Indonesia) organized “Joint Seminar on Maintenance of Concrete Structures based on Standard Specification for Concrete structures of JSCE”, on 17th March 2017 at Gowa campus, Hasanuddin University (<http://unhas.ac.id/>), Makassar, 90245, Sulawesi Selatan, Indonesia.

Concrete committee in JSCE has organized international seminars in foreign countries once a year since 15 years ago, to develop a partnership with foreign countries. Responding to the request for a seminar on maintenance technology in Japan from Indonesian side, the topic of this year was decided as “Introduction of The Standard specification on concrete structures, especially, maintenance part”.

Speakers and presentation title were;

1) Prof. Takumi Shimomura, from Nagaoka University of Science and Technology, presented as a title of “Standard Specifications for Concrete Structures”. Presently, he is a secretary general of the committee on the revision of Standard Specification.

2) Prof. Koichi Kobayashi, from Gifu University, presented as a title of “Standard Specifications for Concrete Structures: Maintenance”. Presently he is a vice WG leader of the working group on the revision of “Standard Specification for Concrete Structures, Maintenance Part”.

3) Mr. Mototaka Morota from Sumitomo Mitsui Construction Co. Ltd, presented as a title of “Project Outline and Quality Control of Construction of Jakarta Mass Rapid Transit Project”. He is presently Deputy Manager and Design Manager, PT. Hutama Karya Joint Operation, Construction of Jakarta Mass Rapid Transit Project. Mr. Morota came to Makassar from Jakarta to join the Seminar.

4) From Indonesian side, a presentation was prepared by Mr. Qodri Sihotang, presently Lead Engineer, PT. Tyfo Fibrewrap Indonesia. His presentation title was “Innovation in Structural Engineering”.

In total, 105 participants were registered, including University staff and students, engineer from private company in Makassar area. All of the audience were concentrated in listening the presentation, and there were many questions to all presentations.

The population of Makassar city is about 1.34 million, which is the 7th largest in Indonesia, and the largest in Sulawesi Island. Now, the city is developing at very high speed, therefore, the demand for civil infrastructure is quite large. On the other hand, the city history is very long. Therefore, many old concrete structures are in need of adequate maintenance. Concrete technology is very important and key technology for future development of the city.

From this point, the seminar was a very fruitful meeting for all attendants not only for Indonesia side but also for us Japanese side. Because we could get to know many researchers and engineers from Indonesia. We believe that new relationships were affirmed between Japan and Indonesia which supports future strong relationship for spreading JSCE Standard also Japanese origin concrete technology.

As a general recognition, the technology transfer, especially in the field of the civil engineering,

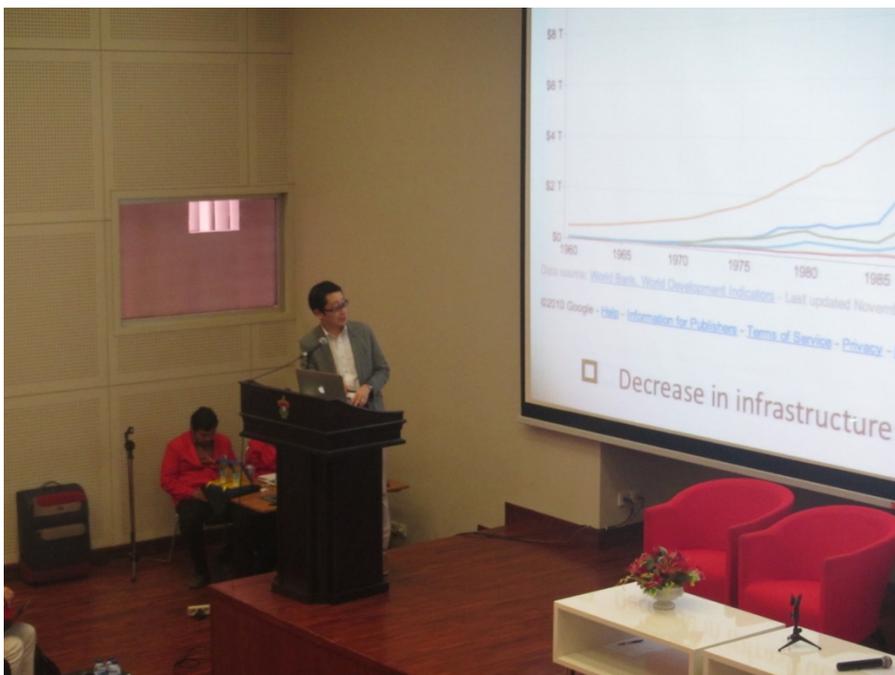
should be done considering deeply the culture, technology level, climate, economy, etc. of target country. In that sense, the grass-roots seminar as this time, in which face to face discussion is possible, is very precious.

Therefore, such events should be continued.

Following photos are taken at the seminar.



Prof. Shimomura at his presentation.



Prof. Kobayashi at his presentation.



Mr. Morota at his presentation.



Mr. Qodri Sihotang at his presentation



A situation of the Seminar, in Hasanuddin Univ.



All Japanese participants and Dr. Rita Irmawaty (Hasanuddin Univ.).
 Mr. Yamamoto, Mr. Morota, Prof. Shimomura, Prof. Kobayashi, Dr. Rita, Hamada
 Associate Prof. Akira, Associate Prof. Sagawa, Mr. Katano
 (Dr. Rita Irmawaty was an Indonesian counterpart of this event.)

Hidenori Hamada from Kyushu University.
 (Chairperson of the Committee on International Affairs, Concrete committee)