## 8th Asia Construction IT Round-Table Meeting

August 4, 2012 Tokyo Grand Hotel ,Tokyo, Japan

## 8th Asia Construction IT Round-Table Meeting, 2012-8-4 Tokyo, Japan "Draft" Meeting Minutes

## 1. Welcome Message

Prof. Shibasaki, chair of the meeting welcomed the participants. Mr. Kadomatsu addressed the opening to the participants. Prof. Yabuki addressed welcome to the participants. And, all participants introduced themselves briefly.

### 2. Discussion about the new international conference

Prof. Yabuki proposed International Conference on Civil Engineering Informatics and Asian Group for Civil Engineering Informatics, and chaired the discussion. The following sections summarize the consensus made during the discussion.

## 2.1 Frameworks of the new international conference

- 1) Name of the management organization: Asian Group for Civil Engineering Informatics (AGCEI)
- 2) Name of the international conference: International Conference on Civil Engineering Informatics (ICCEI)
- 3) Objective: Prof. Yabuki will send e-mail about the objective to today's members.

The base is on the articles of the statutes of ISCCBE, and emphasis is put on Asia.

4) Board of Directors: AGCEI

BOD members: JACIC and Prof. Yabuki will recommend the candidates, consulting with initial members, considering the balance of BOD member numbers of each nation. Prof. Yabuki will send email to the participants, BOD members should include not only professors but also industry and government. BOD members should be updated based on the consensus of BOD members.

- 5) Membership: BOD Members are individual but representing nation or region. AGCEI has no members.
- 6) BOD Membership Fee: Free.
- 7) Relationship with ISCCBE: Prof. Yabuki will propose in the next BOD Meetin of ISCCBE that AGCEI would have relationship with ISCCBE like ASCE TCCIT and EG-ICE. And in addition, the logo mark of AGCEI should be printed on the program and in the web site of ICCCBE.
- 8) Position of JACIC: JACIC should become a special member of the BOD members of AGCEI.
- 9) Statutes: Draft statutes will be sent to the participants.

#### 2.2 First International Conference on Civil Engineering Informatics

- 1) Venue: Tokyo
- 2) Date: November 7-8, 2013. Thursday and Friday.
- 3) Schedule

Abstract: 2/28 (Review by one scientific committee member per abstract.

Abstract notification of acceptance: 3/31

Full paper: 5/31

Full paper notation of acceptance: 7/31

- Final paler: 8/31
- 4) Various suggestions and ideas

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At least 2 reviewers: send 3 reviewers.

Industry presentation:, No paper or just PowerPoint printouts

Extended abstract only paper (2 pages) technical note

Full paper (Max 8 pages)

Forum discussion session

Selected papers: Some authors should be encouraged to submit to Journals such as:International Journal of Visualization in Engineering, special issue, Springer Verlag, Proceedings must have ISBN numbers even in CD or memory

## 5) JACIC Session

Appeal to Japanese industry.

6) Awards

Best paper award

Best practical application award for industry people Best paper or presentation awards for students or young researchers After paper review: if student makes presentation, give award Many different opinions: We will discuss in the future by mail.

# 2.3 Second and Following International Conference

1) Frequency

Every other year (InN odd number of years)

2) Venues

2nd: Kansai

3rd: Tohoku or Hokkaido

4th and following: Alternation of Japan and other Asian countries.

## 3. BIM for Civil Infrastructures: Construction Information Modeling (CIM) Presented and moderated by Prof. Yabuki

1) BIM Application for civil infrastructures (2009 ACIT Round-Table Meeting's Special theme)

2) 3D Product model (IFC-Bridge, IFC-Tunnel)

## 4. Presentations by JACIC

1) Photog-CAD by Mr. Kaizu

2) A research study on the Information Sharing/Exchange System During Construction by Mr. Miyamoto

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#### **Participant List**

- Dr. Xiangyu Wang; Professor, School of Built Environment, Curtin University, Australia
- Dr. Ma Zhiliang; Professor, Dept. of Civil Engineering, Tsinghua University, P. R. China
- Mr. Hao Li; Deputy Director, Information Center, Ministry of Housing and Urban-Rural Development, P. R. China
- **Dr. Jun Shang Kuang**; Professor, Dept. of Civil and Environmental Engineering, Hong Kong University of Science and Technology, **Hong Kong, China**
- **Dr. Sang-Ho Lee**; Professor, School of Civil and Environmental Engineering, Yonsei University, **Republic of Korea**
- **Dr. Somsak Swaddiwudhipong**; Professor, Dept. of Civil and Environmental Engineering, National University of Singapore, **Singapore**
- Dr. Shang-Hsien Hsieh; Professor, Dept. of Civil Engineering, National Taiwan University, Taipei Taiwan
- Dr. Ryosuke Shibasaki; Professor, Center for Spatial Information Science, The University of Tokyo, Japan
- Dr. Nobuyoshi Yabuki; Professor, Division of Sustainable Energy and Environmental Engineering, Graduate School of Engineering, Osaka University Japan
- Dr. Kouji Makanae; Professor, School of Project Design, Miyagi University, Japan
- Mr. Satoshi Ueda; Director, Research Center for Advanced Information Technology, National Institute for Land and Infrastructure Management, MLIT, Japan
- **Mr. Kouichi Shigetaka**; Director, Information Technology Div., Research Center for Advanced Information Technology, National Institute for Land and Infrastructure Management, MLIT, **Japan**
- Mr. Takeshi Kadomatsu; President, Japan Construction Information Center (JACIC), Japan
- Dr. Minoru Akiyama; Director, System Service Division, JACIC, Japan
- Mr. Masaru Kaidzu; Director, Systems Engineering Dept., JACIC, Japan
- Mr. Yasushi Kawanai; Deputy Director, Management and Planning Dept., JACIC, Japan
- Mr. Hisakazu Ariki; Executive Director, JACIC, Japan
- Mr. Naoki Kawashima; Director, Management and Planning Dept., JACIC, Japan
- Mr. Wataru Kobayashi; Director, Research and Development Dept., JACIC, Japan
- Mr. Hiroyuki Ishiwata; Senior Researcher, Research and Development Dept., JACIC, Japan
- Mr. Satoru Yamaki; Senior Officer, Systems Engineering Dept., JACIC, Japan
- Mr. Katsunori Miyamoto; Senior Officer, Systems Engineering Dept., JACIC, Japan
- Mr. Jinichi Sugiyama, Department Manager, Sales Department 1, Hitachi Systems, Ltd, Japan
- Mr. Yoichiro Tsuchiya, Senior Engineer, Global Business Promotion Center, Hitachi Systems, Ltd., Japan