

International Workshop 2010 on Area Informatics Exploring Humanosphere and Urbanization of Hanoi –

Date: 1st (Mon) February 2010 13:30 – 17:00
2nd (Tue) February 2010 10:00-13:00, 14:00-16:00

Venue:

Vietnam National University, Hanoi
Conference Room, E3 building,
144 Xuan Thuy Road, Cau Giay Dist., Hanoi

Venue in Video Conference: 2nd, February 2010 14:00-16:00
Computer Center of the Engineering and Technology College
G7 building, 144 Xuan Thuy Road, Cau Giay Dist., Hanoi

Organized by:

Project on Area Informatics and G-COE: In Search of Humanosphere,
CSEAS, Kyoto University
JVGC: Japan Vietnam Geo-informatics Consortium
HUMG: Hanoi University of Mining and Geology
ITI-VNU: the Information Technology Institute,
Vietnam National University, Hanoi
OCU: Osaka City University, OpenGeo, Japan

1st February 2010

13:30-17:00

Session 1: Web-GIS for Hanoi and Ayutthaya Digital Archives

Chair: Prof. Venkatesh Raghavan

Aim at: To explore effective providing and exhibition with advanced Web-GIS technologies for digital archives in Hanoi, Ayutthaya, and related projects.

13:30 – 13:40 Introduction Prof. Mamoru Shibayama and Prof. Venkatesh Raghavan

13:40 – 14:10 “Hanoi Project and Digital Material”

Prof. Mamoru Shibayama, CSEAS, JP

14:10 – 14:40 “GDAP and ADAP in Ayutthaya Project” Dr. Surat Lertlum, CRMA, TH

14:40 - 15:00 “Japanese Historical Gazetteer” Prof. Ikuo Oketani, OIU, JP

15:00 – 15:20 Coffee Break

15:20 – 15:50 “Possibility of Utilizing Participatory Spatial Data Sharing Platform for Hanoi Project”

Mr. Gerald Fenoy, Geolabs, FR

15:50 – 16:20 “Possibility of Utilizing ZOO Open OWS Project for Hanoi Digital Archive”

Dr. Nicolas Bozon, 3Liz, FR

Commentator: Prof. Venkatesh Raghavan

Discussion: Web-GIS site on Hanoi Digital Archives

2nd February 2010

Session :2 Development of Area Informatics

9:30-12:30

Chair: Prof. Venkatesh Raghavan

Aim at: To exchange recent activities in Area Informatics, and to discuss new direction and perspective of informatics in multi-disciplinary field

09:30-09:35 Opening Address Dr. Nghiem Vu KHAI, Member National Assembly, VN

09:35-09:55 “Hanoi Project in Area Informatics”, Prof. Mamoru Shibayama, CSEAS, JP

09:55-10:15 “Hanoi Topological Features”, Dr. Truong Xuan Luan, HUMG, VN

10:15-10:35 “The Multi-disciplinary Study on Ancient Cultural Relationship in GMS and Malay Peninsula” , Dr. Surat Lertlum, CRMA, TH

10:35-10:50 Coffee Break

10:50-11:10 “Current Studies in ITI-VNU”, Dr. Nguyen Dinh Hoa, ITI-VNU, VN

11:10- 11:30 “Hanoi Topological Analysis and 3D modeling”, Dr. Go Yonezawa, RIHN JP

11:30-11:50 “Hanoi Urbanization Analysis on GIS/RS”, Dr. Ho Dinh Duan, IRES, VN

Discussion: Application of GIS/RS to Area Studies

11:50-12:30

Lunch Time 12:30-14:00 At VNU, Hanoi

Session 3: HSI and its Role in Evaluating Humanosphere

14:00 – 16:00 [Video Conferencing Session]

Chair: Prof. Mamoru Shibayama, Prof. Venkatesh Raghavan and Prof. Yasuyuki Kono

Aim at: To discuss recent studies on HSI in relation to Humanosphere

14:00 – 14:50 “From Human Development to Human Security :

A Prototype Human Security Index”, Dr. David A. Hastings, NOAA, US

14:50 – 15:05 Comment, Prof. Kaoru Sugihara, CSEAS, JP

15:05 – 15:45 “Towards the Open Geospatial Web: Architectures of Participation, Bottom up SDI’s and GeoNodes”, Mr. Chris Holmes, OpenGeo, US

15:45 – 16:00 Comment , Dr. Hoang Minh Hien, DM, FSC, MARD, VN

Discussion: Coordinator Prof. Yasuyuki Kono, CSEAS, JP

16:00 - 16:25

16:25-16:30 Closing