

# HISTORICAL MAPS AND GIS

Nagoya University, Japan

23 – 24 August 2007

## PROVISIONAL PROGRAMME

Thursday, 23 August

9.30 – **REGISTRATION**

### WORKSHOP DAY 1: Thursday, 23 August

#### Introduction /Method of GIS

- 9.50 – 10.00    Introductory remarks: Organiser
- 10.00 – 10.25    **OKUNUKI Kei-ichi**, Nagoya University, Japan:  
                   “Spatial Analysis on a Network using SANET GIS version 3 software”
- 10.25 – 10.50    **MORITA Masatoshi**, Graduate student of Nagoya University, **OKAMOTO Kohei**, Nagoya University, Japan, **WANG De**, **Tongji University, China**:  
                   “MAUP: Modifiable Areal Unit Problems in Shanghai”
- 10.50 – 11.15    **HANASHIMA Makoto**, Senior Researcher Institute for Areal Studies, Foundation  
                   “Reki-Show Authoring Tools - Chronology meets GIS”
- 11.15 – 11.25    *Coffee Break*
- 11.25 – 11.50    **KAWAGUCHI Hiroshi**, Tezukayama University, **KATO Tsunekazu**, Osaka  
                   Electro-Communication University, Japan  
                   “Data analysis system for historical demography in Tokugawa Japan ”
- 11.50 – 12.25    **Donna J. PEUQUET**, Pennsylvania State University, USA:  
                   “The Multi-Representation of Space-Time Data”
- 12.25 – 12.50    **YANO Keiji** 1\*, **NAKAYA Tomoki** 1, **ISODA Yuzuru** 2, **TAKASE Yutaka**  
                   1,3, **KAWASUMI Tatsunori** 1, **MATSUOKA Keigo** 1, **SETO Toshikazu**  
                   1, **KAWAHARA Dai** 1,3, **TSUKAMOTO Akihiro** 1, **INOUE Manabu**  
                   1 **and KIMURA Takashi** 1, 1:Ritsumeikan University, Japan, 2:Ritsumeikan  
                   Asia-Pacific University, Japan, 3:CAD CENTER Corporation, Japan  
                   “Virtual Kyoto”
- 12.50 – 14.00    *Lunch*

### **Theme 1. China Historical GIS**

- 14.00 – 14.35 **Peter K. BOL**, Harvard Univ., USA:  
 “The China Historical GIS: Lessons Learned”
- 14.35 – 15.10 **G. W. SKINNER**, UC-Davis, USA:  
 “The Chinese State Apparatus in Regional Space, ca. 1890”
- 15.10 – 15.45 **MAN Zhimin**, Fudan University, China :  
 “Spacial and Temporal Data Structure for Local Study”
- 15.45 – 16.20 **William LAVELY**, University of Washington, USA:  
 “Ecology and Demography in Jurong, Jiangsu, ca. 1934”
- 16.20 – 17.30 Open Library
- 18.00 – 19.30 *Conference Dinner*

### **WORKSHOP DAY 2. Friday, 24 August**

#### **Theme 2. Japan Historical GIS**

- 9.30 – 10.05 **Philip C. BROWN**, Ohio State University, USA:  
 “Corporate Land Tenure in Nineteenth-Century Japan. A GIS Assessment”
- 10.05 – 10.40 **G. W. SKINNER**, UC-Davis, USA:  
 “The Regional Systems Hierarchy in Early Meiji Japan”
- 10.40 – 11.05 **MIZOGUCHI Tsunetoshi**, Nagoya University, Japan:  
 “Spatial Differentiation of Nobi Area in Edo and Meiji Era”
- 11.05 – 11.15 *Coffee break*
- 11.15 – 11.50 **David SPRAGUE**, **IWASAKI Nobusuke**, National Institute for Agro-Environmental Science, Japan:  
 “Historical GIS of the Kanto Plain: natural resource use in early modern Japan”

11.50 – 12.15 **TANI Kenji**, Saitama University, Japan:  
 “Transformation of Tokyo Metropolitan Maps since 1910”

12.15 – 13.30 *Lunch*

### **Theme 3. Europe Historical GIS**

13.30 – 14.05 **Andrea PÜHRINGER** , Österreichischer Städteatlas, Vienna, Austria:  
 “The European Historic Townatlas Project - a Cartographical Basis for  
 Comparative Urban History”

14.05 – 14.40 **Holger Th. GRÄF M.A.**, Hessisches Landesamt für geschichtliche Landeskunde,  
 Marburg, Germany:  
 “LAGIS - a Wide-ranging Online Information System on Regional History of  
 Hesse, Germany”

14.40 – 15:15 **Ian GREGORY**, Lancaster University, UK:  
 “The Great Britain Historical GIS: A case study of a national historical GIS”

15.15 – 15.25 Discussion by Prof. **MURAYAMA Satoshi**, Kagawa University

15.25 – 15.35 *Coffee break*

### **Theme 4. South Asia Historical GIS**

15.35 – 16.10 **K.M. MANIRUZZAMAN**, Bangladesh University of Engineering and  
 Technology, Bangladesh:  
 “Earthquake Risk Assessment for Rajshahi City Using GIS”

16.10 – 16.45 **Mohammed Tajammul HUSSAIN**, Accenture Services Pvt. Limited, India:  
 “A Framework Study on Security of a Distributed GIS Application”

16.45 – 16.55 Discussion by Prof. **S. Islam KHAN**, Nagoya University

16.55 – 17.10 General conclusion

Prof. MIZOGUCHI Tsunetoshi, Nagoya University, Japan.

Contact e-mail of MIZOGUCHI, [k46523a@cc.nagoya-u.ac.jp](mailto:k46523a@cc.nagoya-u.ac.jp)