Monday, 13 January, 2014

Room 1, Horuto Hall OITA

Session 4: Compact City
Chairman: Prof. Yuka Himeno

09:30-09:50 Evaluation Method of Urban Structure Which Aimed at the Compact City
Shirou Tsutboi, Shihji Ikuraga, Takeshi Kobayashi (Yamaguchi Univ.)

09:50-10:10 A Study on the Plan Indicator for the Activation of Urban Regeneration in Small and Medium-Sized Cities
Ahn, Jung Geun, Jeong, Hyun-Chang, Lee, Jae He, Kim, Byeong Hwan

10:10-10:30 Research of Sustainable Planning in Mountainous Small Towns
Han Xue, Daichang Yuan

10:30-10:50 Differentiation of Environmental Management of Chengdu-Chongqing Economic Zone in Contemporary Industrialization in China
Jianfeng Xu, Huangguo Chen, Ling Huang

11:10-11:30 Coffee Break

11:30-11:50 The Industrial Adjustment Strategies for Resource-based City Based on City Economic Analysis in the Context of Urban Transformation: A Case Study in Dongying City
Jie Gao, Xiaoming Ma, Chang Liu

11:50-12:10 The Development Strategy and Planning Method of Xi’an Metropolitan’s Modern Urban Villages
Zhendong Lei, Yang Yu, Jingheng Chen, Jiaping Liu

12:10-12:30 Reorganization Process of Elementary/Junior High Schools and Actual Conditions on the Operation Form of Closed Schools in Mountainous Regions: Case Study on 5 Municipalities in Yamaguchi Prefecture(1960-2010)-
Akira Ushijima, Satoshi Shimizu, Mahito Nakazono, Ryoutaru Hatsuzaki, Takahiro Konishi, Sachiyo Yamamoto

12:30-12:50 Analysis of the Closed Public Schools in Units of Local Governments in Chugoku District
Takehito Konishi, Ryutaro Hatsuzaki, Mahito Nakazono, Akira Ushijima, Sachiyo Yamamoto

12:50-13:10 Comparative Analysis on Building Environmental Assessment System in China and Japan
Yingzi Zhang, Shicheng Zhao

Monday, 13 January, 2014

Room 2, Horuto Hall OITA

Session 9: Landscape Analysis
Chairman: Prof. Youn-Talk Leem

09:30-09:50 A Study on Actual Relation between Visual Fields and Activities in Public Space Case Study in Banjaluka, Bosnia and Herzegovina
Ilakovic Vedrana, Asano Junichiro

09:50-10:10 Identification and Improvement of Estimation Method of the Viewpoint Using Camera Calibration
Kanemoto Tomoko, Ogawa Yuki, Zhao Shichen

10:10-10:30 Economic Value of Residential Landscape That Takes into Account the Regional Characteristics*
Yuki Ueda, Shihji Ikuraga, Takeshi Kobayashi

10:30-10:50 The Relationship Between the Urban Design and Installation Spaces for Open-Air Sculpture in Barcelona
Yanhan Yang, Shihji Ikuraga, Takeshi Kobayashi, Daisuke Okamura

10:50-11:10 Research on the Relation between Spatial Compositions on River Spaces and Human Sensitivity
Satoko Cho

Monday, 13 January, 2014

Room 3, Horuto Hall OITA

Session 10: Landscape Design
Chairman: Prof. Satoko Cho

11:30-11:50 A Shophouse Façade Guideline for Identity of Urban Inhabitants
Chamnarn Tirapras, Katsushiko Suzuki

11:50-12:10 Potters’ Recognition of Areas Appertaining to Pottery Production in the Village of Koishwara
Kota Maruya, Sampaie Yamashita, Tadashi Uchiyama, Yuki Ogawa

12:10-12:30 Feng-shui Landscape from the View Point of Topographical Structure, Acknowledgement of Feng-shui and Landscape Consciousness
Yuta Nomura, Heungman Kim, Seiji Sato, Yuji Kobayashi, Yuka Himeno, Natsuki Higuchi

12:30-12:50 Landscape Composition and Landscape Area of Feng-shui Farm Villages in South Korea
Natsuki Higuchi, Heungman Kim, Seiji Sato, Yuka Himeno, Yuta Nomura

12:50-13:10 Grasp of Actual Condition based on Landscape Act in local city -A case Study in Fukui Prefecture-
Akiemi Emoto, Mami Kasada

Monday, 13 January, 2014

Room 1, Horuto Hall OITA

Session 11: Urban Disaster
Chairman: Prof. Zhenjiang Gao

09:30-09:50 A Support Tool Coupling Web-GIS and Virtual Reality to Explore Improvement Draft Plans in Densely Built-up Areas
Kazuhi Karashima, Akira Ohsai, Katsumi Tadamura

09:50-10:10 Evaluation and Subject of Residents Refuge from TsunamiAssuming Nankai Trough Great Earthquake*
Satoshi Ikeda, Yousuke Tomita, Yuji Kobayashi, Seiji Sato

10:10-10:30 Analysis of Residential Location Choice Behavior Considering Tsunami Disaster Risk in Japanese Provincial City
Koijiro Watanaabe, Akito Kondo

10:30-10:50 Relationship among Education and Activity for Disaster Prevention in Home, School and Community and Problem for Disaster Prevention Measures
Yusuke Tomita, Satoshi Ikeda, Yuji Kobayashi, Seiji Sato

10:50-11:10 Characteristics of Appropriate Plants for Pb Absorptionin City Afforestation
Sri Suadiah, Djamal Sanusi, Samuel A. Paembonan, Roland A. Barkey, Surin Surni

Monday, 13 January, 2014

Room 15: Urban Facilities
Chairman: Prof. Prasanna Divgalipitiya

11:30-11:50 Tourismcape: Influence of Tourism Service Amenities on the Spatial and Building Typomorphology in the Old Urban District
Bambang Heryanto, Jifa Sastrawati, Marly Valentyn Patandinan

11:50-12:10 Social Approach on Monoral Feasibility Study in Makassar City
Ananto Yudono, Kasnawi Tahir, Slamet Triusumto, Isfa Sastrawati

12:10-12:30 Measures to Improve the Traffic Safety Facilities within the School Zone in Jinju, Korea
Byeong-Jun Sun, Mi-Song Kim, Hwan-Hee Yoo

12:30-12:50 The Relation Between Landscape Elements and Using Hot Spring Resources According to Modes of Life and Livelihoods
Miao Niu, Yuka Himeno, Seiji Sato, Yuji Kobayashi, Ayaka Matsumoto

12:50-13:10 The Characteristic of Landscapes Based on the Physical Relation between Hot Spring Resources and Landscape Elements
Ayaka Matsumoto, Seiji Sato, Yuka Himeno, Miao Niu

Monday, 13 January, 2014

Lunch (By yourself)
Free Time (Field Tour by yourself)

Monday, 13 January, 2014

Farewell Party (18:00-20:00)
Oita Century Hotel

THE 9th INTERNATIONAL SYMPOSIUM ON CITY PLANNING AND ENVIRONMENTAL MANAGEMENT IN ASIAN COUNTRIES (AURG 2014)
**Sunday, 12 January, 2014**

**Session 1: Urban Analysis**
Chairman: Prof. Jun-ichiro Asano

- **09:00-11:10** The Analysis on the Changes of Commercial Areas by Utilizing the Huff’s Model - Focusing on Jinju-city
  Seong-Mun Kim, Yeong

- **11:10-12:00** Measuring Urban Expansion Process of Yogyakarta City in Indonesia
  Prasanna Divalgalipiyawa, K. Nurul Handayani

- **12:00-12:30** Study of Intercity Travel Characteristics in Chinese Urban Agglomeration
  Zhuhuan Li, Yan Wang, Shenzi Zhao

- **12:30-13:30** Lunch (By yourself)

**Session 2: Urban Structure**
Chairman: Prof. Shicen Zhao

- **13:30-14:10** Creative Urban Management from Strict “Strategy” to Flexible “Tactics”: New Forming Areas in Ninnamaehaen Street Network, Chiang Mai, Thailand
  Chirathinnak Kittika

- **14:10-15:00** Impact on Employment-Residence Balance from Urban Form Planning Strategy towards Sustainable Urban Structure-Evidence from Singapore Tianjin Eco-City
  Lina Yin, Dachang Yuan

- **15:00-16:00** Conservation and Classification of Moats Space Surrounding the Castle Town
  Chengkang Wang, Takeru Sakai, Prasanna Divalgalipiyawa, Ke He, Soyeon Kim

- **16:00-17:00** Structural Integration of Natural Elements in New Town Development: Over-all Urban Design of Dongshan Sub-City as Example
  Zhao Ye, Jianguo Wang, Tang Peng

- **17:00-18:00** The Spatial Structure and Trip Patterns in Ubiquitous Cities
  Sang Ho Lee, Youn Taik Leem, Jung Hoon Han, Sung Su Jo

- **18:00-20:00** Coffee Break

**Session 3: Land Use**
Chairman: Prof. Takeshi Kobayashi

- **09:30-10:10** A Study on Land Use Designation by Urban Master Plan and its Application in Urbanization Control Areas - In the Case of Municipalities in Three Metropolitan Areas in Japan
  Takayuki Shirai, Jun-ichiro Asano

- **10:10-11:00** A Study on Characteristics of Development Patterns from 1975 to 2003 in a Local City - A Case Study at Yatsushiro City, Kumamoto Prefecture, Japan
  Kesei Deguchi, Setsuko Isoda, Tadashi Uchiyama

- **11:00-11:50** The Land Use Change at The Central District After An Area Division System Abolished in Local City
  Yukusmi Matsuda, Shinji Ikurrayaku, Takeshi Kobayashi

- **11:50-12:40** The Land Use Characteristics of CBD Border Areas in Busan Ih-Hwa Kwon, Kwang-Woo Nam

- **12:40-14:00** Lunch (By yourself)

**Session 6: Urban Activities**
Chairman: Prof. Ananto Yudono

- **10:50-11:10** Quantifying The Relationship between Users Satisfaction and The Perceived Accessibility at Pedestrian Spaces on Festival Day An Applied Study of Structural Equation Modeling (SEM)
  Andini Radiyca Pratwati, Shichen Zhao, Xiaoyan Mi

- **11:10-11:30** The Research on the Strategy and Method of Design to Return to the Street Life at the Automobile Age
  Churwei Yu, Dachang Yuan

- **11:30-11:50** Environmental Learning Experience and Attitude of Visitors in Environmental Centers: Case Study of UmiNoKamichi Nata Desalination Plant, Fukuoka, Japan
  Kevin Yim, Susira Phranrattanamala, Prapsarom Srinwichai, Shi Zhang

- **11:50-12:10** Christopher Silver Special Speaker: Evolution of the Waterfront: Planning, Development and Water Management in Jakarta since the 17th Century
  Christopher Silver

- **12:10-12:30** Lunch (By yourself)

**Session 7: Urban Space**
Chairman: Prof. Shinni Ikurrayaku

- **13:30-13:50** Investigation on Relationship between Urban Space and Pupil’s Paths after School Based on GPS Technology
  Maochong Ye, Zao Li, Rui Zeng

- **13:50-14:10** A Comprehensive Pedestrian Wind Environment Assessment System for High Density Cities
  Jiayu Zhu, Yang Shen, Yonghui Li, Xing Shi

- **14:10-14:30** Study on Regional Characteristics and Exchanges among Regions in Fukuoka Wide Area
  Shigeyuki Kurose, Ichiro Matsunaga, Shinya Miyazaki

- **14:30-14:50** Study on the Feature of the Sculpture Installation Space in the Canal Scene of Amsterdam
  Daijku Okamura, Shinni Ikurrayaku, Takeshi Kobayashi, Yanhan Yang, Santosa Herry

- **14:50-15:10** Influence of the Elements of University Campus Public Space to the Students’ Behavior - Fukuoka Women’s University fact-finding survey
  Naoki Moro, Takeshi Morita, Takeru Sakai

- **15:10-15:30** Coffee Break

**Session 8: Green Space**
Chairman: Prof. Yingzi Zhang

- **15:30-15:50** Evaluation of Green Spaces Environment by Acknowledgement and Usage of Children and Parents
  Noriko Nakashima, Takuya Yamaguchi, Yuji Kobayashi, Seiji Sato

- **15:50-16:10** Analysis Method for Green Sphere in Residential Area
  Takuya Yamaguchi, Noriko Nakashima, Yuji Kobayashi, Seiji Sato

- **16:10-16:30** The Concept of Space and Order Created for Garden City - A Research on Index Evaluation System for Garden City Based On Land Exploitation and Utilization
  Chung Liu, Jie Gao, Dachang Yuan

- **16:30-16:50** Space Characteristics of SATOGAWA and Actual Use Situation of the River Space
  Seiji Sato, Akinoabu Nakashima, Masashige Egashira

- **16:50-17:10** Reuse Project of Abandoned Cultivated Land by the inhabitant group in the Mountainous Village - Case study on “Kwanosatoni-Tsudoukai” -
  Sachiko Yamamoto, Mahtio Nakazono

- **17:10-18:10** Coffee Break

**Session 11: Environmental Improvement**
Chairman: Prof. Takeru Sakai

- **10:50-11:10** House Supply for the Poor and Experiment for Performance Improvement in Nepal
  Youta Kaizan, Soo Ho Lee

- **11:10-11:30** Directions of Residential Improvement Utilizing the Ally of Deteriorated Dense Residential Areas
  Eun-A Park, Jae-ak Ahn, Chang-Ho Jung

- **11:30-11:50** Investigation on Children’s Behaviors in Chinese Residential Landscape Space
  Rui Zeng, Zao Li, Jianmin Su and Maosheng Ye

- **11:50-12:10** A Spatial Simulation Model to Explore Agglutination of Residential Areas and Public Service Facilities
  Atsushi Motose, Akira Ohgai, Kazuki Karashima

- **12:10-12:30** Ecological technology for urban residential environment - Solar technology for urban residential environment in Tianjin, China
  Wen Zhang, Hui Gao, Shili Deng

- **12:30-13:00** Lunch (By yourself)

**Session 12: Citizen Participation**
Chairman: Prof. Yuji Kobayashi

- **13:00-13:50** Supportive Workshop Method on Public Cultural Facilities Design
  Fuminori Yim, Mun Kim, Shinji Ohgai, Akira Ushijima

- **13:50-14:10** Transition of the Municipal Merger After Meiji Era in Yamaguchi Prefecture
  Junhia Naka, Mahtio Nakazono, Akira Ushijima, Koji Ikaruga, Sachiko Yamamoto

- **14:10-14:30** The Relationship between Locational Characteristics and Established Organizations of Day Care Centers for the Elderly
  Madoka Komine, Sachiko Ishim-Shita, Mahtio Nakazono, Akira Ushijima, Sachiko Yamamoto

- **14:30-14:50** Features of Area Management Organizations in Seoul’s Commercial Districts
  Soyeon Kim, Takeru Sakai, Chengkang Wang

- **14:50-15:10** Planning Resilient Cities: Lessons from the Philippines
  Dickella Gamarlalage Jagath Premakumar, AloysiusMaria L. Canete

- **15:10-15:30** Coffee Break

**Session 13: Support System**
Chairman: Prof. Tae-Heon Moon

- **15:30-15:50** Development of Spatial Decision Support System Using Web-based 3D Visualization for Urban Streetscape Improvement: Case Study in Malang, Indonesia
  Herry Santosa, Shinni Ikurrayaku, Takeshi Kobayashi

- **15:50-16:10** Technical Possibility of Design Review Using Cloud Computing
  Jie Gao, Takeshi Kobayashi, Mahtio Nakazono

- **16:10-16:30** Development of Smart City Planning Support Tool Using Cooperative Method
  Hathina Koyama, Shinni Ikurrayaku, Takeshi Kobayashi

- **16:30-16:50** Factors of Residents’ Satisfaction Based on Living Activities and the Tendency of Using Facilities in Isolated Island
  Masaru Okamoto, Seiji Sato, Yuka Himeno (Oita Univ., Japan)

- **16:50-17:10** A Study on the Aalborg PBL Model and the Possibilities of Introduction into the Curriculum of Kumamoto National College of Technology
  Setsuko Isoda

- **17:10-18:10** Coffee Break