

14:50-15:10	Coffee Break
Session 12: Urban Data Analysis Chairman : Prof. Tae-Heon MOON	
15:10-15:30	NO.45 Spatial Data Infrastructure for Disaster Mitigation in Urban and Rural Places in Chacacayo District, Peru Ever Enrique Castillo Osorio, Hwan Hee YOO
15:30-15:50	NO.46 The Identification of Influential Factors and the Evaluation of Vitality in Urban Street Environment based on Open Data - A Case Study of Chuhe Han Street in Wuhan - Hui HE, Yi CHEN and Xiaowu LIN
15:50-16:10	NO.47 Regional Image Analysis in Tokushima Central Urban Area by Tweet Data Kojiro WATANABE, Suguru TSUJIOKA
16:10-16:30	NO.48 Prediction of Crime Occurrence Risk Area Using Spatial Big Data Ju-Young KIM, Tae-Heon MOON and Sun-Young HEO

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Session 13: Transportation (1) Chairman : Prof. Kazuki KARASHIMA	
13:30-13:50	NO.49 A Study on the Relationship between Terminal Transportation of Subway Users and Location Condition of Subway Station Go HIGUCHI, Qi CHEN, Shichen ZHAO and Yountaik LEEM
13:50-14:10	NO.50 Analysis of Influence Factors of Traffic Congestion Index in Harbin Business District Juan LIU, Wen CHENG
14:10-14:30	NO.51 Study on Promotion Strategy of Non-motorized Traffic System in Central Area -Taking Tianjin as an Example - Mingwei CHANG, Dachang YUAN and Xiaoyan MI
14:30-14:50	NO.52 Necessity or Substitute? The Competition between Traditional Taxis and Tailored Taxis Jinming DING, Xuepeng HUA

14:50-15:10 Coffee Break

Session 14: Transportation (2) Chairman : Prof. Zhuoran LI	
15:10-15:30	NO.53 Explaining Walking Duration to Transit Stations by SocioDemographic Characteristics Qi CHEN, Go HIGUCHI, Feifan XU, Shichen ZHAO and Yountaik LEEM
15:30-15:50	NO.54 A Study on the Effective Range of Spatial Accessibility of the Areas around Subway Station Based on Space Syntax Theory Ze LIU
15:50-16:10	NO.55 Study on the Site Selection and Layout of Commercial Complex at Subway Station -Take Shanghai Line 2 for example Wen LIU, Yanyan WEI, Yu WANG
16:10-16:30	NO.56 Evaluation and Optimization of Urban Bicycle Travel Environment Based on Network Analysis -Take the Central Area of Tianjin as an Example - Lichunyi ZHANG, Xiaoyan MI

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Session 15: Urban Environment Chairman : Sampei YAMASHITA	
09:30-09:50	NO.57 Research of Wind and Thermal Environment of the Commercial District Based on CFD Technology Xia SUN, Zao LI and Shichen ZHAO
09:50-10:10	NO.58 Study on Environmental Footprint Reduction of the Built-up Area by the Smart Community Plan Hikaku KODA, Shinji IKARUGA and Takeshi KOBAYASHI
10:10-10:30	NO.59 Hierarchical Analysis on the Spatial Quality of Outdoor Environment in Existing Residential Areas in the North - Taking Dalian as an Example - Yue FAN, Xixuan FAN, Xiang WANG and Zhubin LI
10:30-10:50	NO.60 Study on the Impact of Trees on In-canyon Micro-climate and Thermal Comfort in Summertime of Lhasa, Tibet Jun ZHANG, Yingzi ZHANG and Li ZHANG

10:50-11:10	Coffee Break
Session 16: Housing and Settlement Chairman : Prof. Naoki TSURUSAKI	
11:10-11:30	NO.61 A Study on Prediction of Declining Area of Sloping Urban Area Using Walking Consumption Energy (Cases of Nagasaki City) Donggyun KIM, Takeru SAKAI and Takafumi ARIMA
11:30-11:50	NO.62 Analysis of Spatial-temporal Impacts of Metro Line on Housing Prices -Taking Hefei Metro Line 1 Bao Gong Yuan Station as an Example - Zimo ZHANG, Sunan TU and Luyu CHEN
11:50-12:10	NO.63 A Study on the Possibility of Utilization at Vacant Houses by the Collaboration of Public and Private Sectors -Case Study on Imi Area, Oita Prefecture, Kyushu in Japan- Hiroki OTA, Yuka HIMENO and Ryohei HARADA
12:10-12:30	NO.64 Impact of Transportation Convenience in Urban Mid-Low Cost Residential Areas on Housing Price Change -A Case Study of Shanghai- Sunan TU, Jiajie ZHANG and Yifan HUANG

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

Session 17: Disaster Prevention Chairman : Prof. Takeru SAKAI	
13:30-13:50	NO.65 The Role of Foreign Communities in the Evacuation of Foreigners during the 2018 Kumamoto Earthquakes Shihao XU, Yu SHIBATA
13:50-14:10	NO.66 Analysis on the Accessibility to the Evacuation Shelters for Disaster Risk Districts of Changwon City, Korea Se-Ryeon SON, Hwan-Hee YOO
14:10-14:30	NO.67 Spatially Distributed Water Management in an Urban River Watershed: Practice, Research and Education Sampei YAMASHITA
14:30-14:50	NO.68 A Study on the Damage Situation and the Issue of the Restoration Process of Agricultural Villages of the 2018 Kumamoto Earthquake Yu SHIBATA

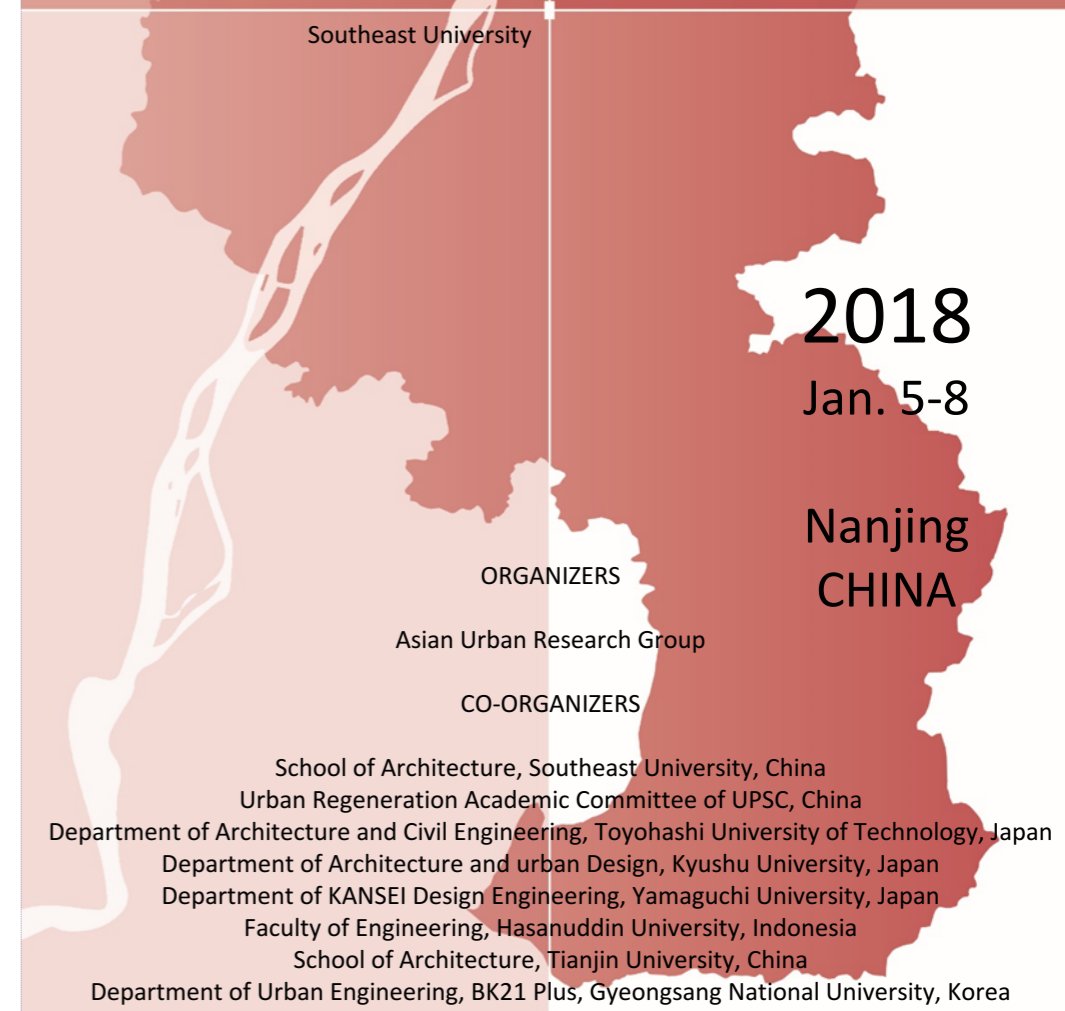
14:50-15:10 Coffee Break

Session 18: Suburban & Rural Chairman : Prof. Shigeyuki KUROSE	
15:10-15:30	NO.69 A Study on Necessity and Feasibility of Prefabricated Construction Promotion in Rural Area - Take Anhui Province of China for Example - Weiyi CUI, Zao LI and Qiang WANG
15:30-15:50	NO.70 Smart Shrinking Model of Restructuring Suburb Areas - Case Study of Kashiwa City as a Tokyo Suburb - Junhwan SONG, Atsushi DEGUCHI, Shinji IKARUGA, Takeshi KOBAYASHI and Younga KIM
15:50-16:10	NO.71 Suburban Sprawl and Development Impact Factors in Japanese Local Cities Masahiro MAKIHIRA, Shinji IKARUGA and Takeshi KOBAYASHI
16:10-16:30	NO.72 An Attempt to Evaluate Actual Conditions of Suburban Residential Areas in a Local City For Exploring Intensive Urban Structure -A Case Study in the Urbanization Control Area in Toyohashi City - Kazuki KARASHIMA, Jun-ichiro ASANO and Kensuke MATSUSHITA

**Sun, 7 Jan 2018
Farewell Party
18:00-20:00**

**Mon, 8 Jan 2018
Field Tour
09:00-12:00**

THE 11th INTERNATIONAL SYMPOSIUM ON CITY PLANNING AND ENVIRONMENTAL MANAGEMENT IN ASIAN COUNTRIES (AURG 2018)



SUPPORT
Architectural Institute of Japan
Kyushu Branch of City Planning Institute of Japan

AURG
Asian Urban Research Group

Friday, 5 January, 2018

15:00-17:30 Registration Liuyuan Hotel
18:00-20:00 Welcome Party Liuyuan Hotel

Room 0, Yifu Sci-tech Building, Southeast Univ. Sat, 6 Jan 2018

Opening Moderator : Prof. Hong JIANG

09:30-09:45 Opening Address Prof. Akira OHGAI
09:45-09:50 Welcome Address Prof. Janqiang YANG
Symposium on Internationalization of Asian Urban Planning and Architecture Education
09:50-10:10 Keynote speech 1 Prof. Ananto YUDONO
10:10-10:30 Keynote speech 2 Prof. Tae-Heon MOON
10:30-10:50 Keynote speech 3 Prof. Yi FAN
10:50-11:10 Keynote speech 4 From Southeast Univ.
11:10-11:25 Coffee Break
11:25-12:15 Discussion All Professors
12:15-12:30 Commemorative Photo Prof. Hong JIANG

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

Room 1, Yifu Sci-tech Building, Southeast Univ. Sat, 6 Jan 2018

Session 1: Urban Regeneration Chairman : Prof. Jun-ichiro ASANO

13:30-13:50 NO.01 Main Street Revitalization Methods by Integrating Street and Roadside
Megumi AIBA, Shinji IKARUGA, Takeshi KOBAYASHI and Junhwan SONG
13:50-14:10 NO.02 Strategic Research on Commercial Streets Upgrading Near Universities based on Spatial Syntax
- Case Study of Hefei Univeristy City -
Xiang GAO, Zao LI and Jin ZHU
14:10-14:30 NO.03 Gentrification Process by Urban Regeneration Focusing on Commercial Change
Jin-Hak LEE, Tae-Heon MOON and Sun-Young HEO
14:30-14:50 NO.04 Effects and Issues of a City Hall Relocation for Urban Revitalization
Ryota MORISADA, Shinji IKARUGA, Takeshi KOBAYASHI, Junhwan SONG

14:50-15:10 Coffee Break

Session 2: Community Revitalization Chairman : Prof. Junhwan SONG

15:10-15:30 NO.05 The Strategies of Urban Village Organic Regeneration in the Context of New Urbanization - A Case Study of Nanqiao -
Jing TONG, Yingzi ZHANG and Tao HE
15:30-15:50 NO.06 Micro Intervention Spatial Strategy Research about Urban Villages Regeneration in China - Taking Huaqiao University for Example -
Simiao LI, Lufeng ZHANG, Mo DING and Ning PENG
15:50-16:10 NO.07 A Study on the Methods of Renewing the Old Community in Highdensity Cities
Mengge DU, Dachang YUAN and Xiaoyan MI
16:10-16:30 NO.08 A Study on the Direction of Residential Area Regeneration through Han-Ok Rehabilitation
Geun-Mo PARK, Jae-Rak AHN

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Session 3: Urban Transformation Chairman : Prof. Yu SHIBATA

09:30-09:50 NO.09 Sharing City - The Exploration and Reflection of the Sharing Economy and Urban Renovation
Congwen HU, Dachang YUAN
09:50-10:10 NO.10 Empirical Study to introduce Town Management in Seoul, Korea
Woon Y. LEE, Bum S. KIM, Junhwan SONG, Jung H. LEE
10:10-10:30 NO.11 The Pattern of Land Use Change in Tourism Amenities in the Old District of Makassar
Isfa SASTRAWATI, Junichiro ASANO
10:30-10:50 NO.12 Regeneration to Become Eco-Humane Compact City by Transit Oriented Development: Mamminasata Metropolitan, Indonesia
Ananto YUDONO, Arifuddin AKIL, Adipandang YUDONO and Ade MULAWARMAN

10:50-11:10 Coffee Break

Session 4: Urban Facilities Chairman : Prof. IHSAN

11:10-11:30 NO.13 Analysis on Supply-demand Ratio on each Category of Medical Department -A Case Study of Fukuoka -
Feifan XU, Shichen ZHAO and Qi CHEN
11:30-11:50 NO.14 The Supply Method of Elderly Welfare Facilities by Social Welfare Councils in Mountainous Areas
TIAN TIAN, Sachiko MISHIMA, Nodoka SIOMI, Mahito NAKAZONO, Sachiko YAMAMOTO and Skoken KOH
11:50-12:10 NO.15 Construction Process of Regional Nucleus Facility and Small-scale Day Care Facilities Converted a Traditional Timber House and Abolished School in Rural Area - Case Study on Abu Town in Yamaguchi Prefecture-
Sachiko MISHIMA, Nodoka SHIOMI, Mahito NAKAZONO Sachiko YAMAMOTO and Shoken KOH
12:10-12:30 NO.16 Study on Urban Medical Facilities Allocation Based on Aging Demand
Yanyan GAO, Zao LI and Zhi ZHENG

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

Session 5: Public Policy Chairman : Prof. Bambang HERYANTO

13:30-13:50 NO.17 A Study on Incentive Policies for Prefabricated Construction with the Approach of Qualitative Analysis
Qiang WANG, Zao LI, Decai WANG and Weiyi CUI
13:50-14:10 NO.18 The Border Cities Development in Strengthening the State's Sovereignty and Nationalism in Indonesia
Andi Heny Mulawati, Murtir Jeddawi and Andini Radisy Pratiwi
14:10-14:30 NO.19 Business Areas and Bidding of Construction Companies: Do LargeArea Business Companies Possess a Competitive Advantage?
Koki ARAI and Emi MORIMOTO
14:30-14:50 NO.20 Spatial Interaction of Spermonde Islands in Maritime-Based Regional Development In Makassar City
Ihsan, Isfa Sastrawati, Marly Valenty, Venny Veronica Natalia and Suci Anugrah Yanti

14:50-15:10 Coffee Break

Session 6: Planning & Citizens Chairman : Prof. Xiaoyan MI

15:10-15:30 NO.21 A Study on the Determination Factors of Residents Participation in Urban Regeneration Projects
Jae-Won SHIN, Yeong KIM and Seong-sil HONG
15:30-15:50 NO.22 A Decision-making Framework for Public Engagement in Urban Housing Development using Digital Gamification
Tian Tian Lo, Marc Aurel Schnabel and Tane Moleta
15:50-16:10 NO.23 Urban Growth: Rapid Population and Migration at Bontang City, Indonesia
Muhammad Rizky Ali Dermawan, Andi Heny Mulawati and Andini Radisy Pratiwi
16:10-16:30 NO.24 Spatial Pattern Analysis of Civil Petition in Jinju City, Korea
Min-Song SEO, Tae-Hong WON and Hwan-Hee YOO

Room 2, Yifu Sci-tech Building, Southeast Univ. Sat, 6 Jan 2018

Session 7: Public Space (1) Chairman : Prof. Prasanna DIVIGALPITIYA

13:30-13:50 NO.25 A Study on the Comparative Analysis of Connectivity for Pedestrian Space in China and Japan Using Cellular Automata
Xiaoyan MI, Zhao WANG
13:50-14:10 NO.26 The Urban Design Methods of Public-Art Installation Space in Japanese Cities
Yanhan YANG, Shinji IKARUGA and Takeshi KOBAYASHI
14:10-14:30 NO.27 Sense of Attachment among Students in Using Campus Public Space
Mona ANGGIANI, Bambang HERYANTO
14:30-14:50 NO.28 Investigation of Thermal Environment in Pedestrian Space in Summertime of Lhasa, Tibet
Wenshuang WANG, Yingzi ZHANG and Fei FU

14:50-15:10 Coffee Break

Session 8: Public Space (2) Chairman : Prof. Takeshi KOBAYASHI

15:10-15:30 NO.29 Visual Feature and Utilization Method of "Picturesque Landscape" in the Coast Area of Seto Inland Sea
Yichuan ZHANG, Shinji IKARUGA and Takeshi KOBAYASHI
15:30-15:50 NO.30 Research on the Mode to Enhance the Vitality of Ecological Space
Sisi XIA, Dezhuang TAO
15:50-16:10 NO.31 Analysis of Campus Space Using Lsovist: Case Study on Fukuoka University Campus
Shigeyuki KUROSE, Ichiro MATSUNAGA
16:10-16:30 NO.32 The Development of Tourism Sector in Bantaeng Regency
Kezia Oktavia Ludri Munda, Ihsan, Marly Valenti, Abdul Rachman Rasyid and Alvionirma Pallunan

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Session 9: Theory & Practice Revision Chairman : Prof. Yuka HIMENO

09:30-09:50 NO.33 A Study on the Projects and Target Achievement Ratio of the City Center Revitalization Plans of Local Cities
Daeill KIM, Yuka HIMENO, Takatoshi OGAWA
09:50-10:10 NO.34 A Study on the Urban Regeneration of the Platform Business Ecosystem Types - Focused on the Urban Regeneration Priority Regions
Lee-So YEONG, Yeong KIM
10:10-10:30 NO.35 A Study of the Background, Text, and Practice of *Xiang Yue*
Sheng DANG, Shichen ZHAO and Yi FAN
10:30-10:50 NO.36 Overview of The Development of Urban Design Theory and Practice in China
Yifan QI, Xiaoyan MI

10:50-11:10 Coffee Break

Session 10: Urban History & Heritage Chairman : Prof. Ananto YUDONO

11:10-11:30 NO.37 Impacts of Chinese Culture on the Shape of Chinese Mosque Courtyard
Wael Alhasan, Yuning CHENG
11:30-11:50 NO.38 A Study on "Second Contour" Control of Tunxi Ancient Street Based on the Eye Movement Experiment
Hongwei ZUO, Zao LI, Xiao YU, Daren WANG and Weiyi CUI
11:50-12:10 NO.39 Study on the Formation and Town Structure of the Transfer of Area Annexed by South Manchuria Railway Company
Daiki YOSHIOKA, Shichen ZHAO, Eiko Minoura and Takeshi ICHIHARA
12:10-12:30 NO.40 Research on Renewal Methods of Small Towns in Less Developed Areas of Northwest China
- A Case Study on Qingshui County -
Zhiyu YOU, Degang DUAN, Di SONG and Yaxing ZHAO

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

Session 11: Urban Form Chairman : Prof. Yi FAN

13:30-13:50 NO.41 Development of the Planning Support System for a Compact City in Consideration of the Development Potential
Shirou Tsuboi, Shinji IKARUGA, Takeshi KOBAYASHI, Junhwan SONG, Sachi NISHIMURA and Reiko SUGIHARA.
13:50-14:10 NO.42 Micro-scale Analysis of Urban Form, Travel and Travel Energy Consumption
- A Case Study of Fukuoka City -
Sarita MAHARJAN, Naoki TSURUSAKI and Prasanna DIVIGALPITIYA
14:10-14:30 NO.43 Research on Vertical City Theory Study Based on Scotts Tower
Haitao GE, Zhuoran LI
14:30-14:50 NO.44 Proposal of a Planning Support System for a Compact City considering Area Division System in Japan using an Expert System
Sachi NISHIMURA, Shinji IKARUGA, Takeshi KOBAYASHI, Junhwan SONG, Shirou Tsuboi and Reiko SUGIHARA