

SESSION A (0900-1040)

**[A01] Regional and Urban Planning (1)**

**Jungwon Sonn**

1	1	The Changes of Commercial Areas in Declining Cities in S	Sri Utami Purwaningati Jeongseob Kim
2	2	An Analysis of the Factors Influencing Theft in Commerci	Ju, Da-jeong Cho, Gi-hyoung
3	3	Optimal Tourist Accessibility Zones: Harmonizing locals	Hai Hoang, Tam Pham, Tu Anh Trinh, Rafael Mar
4	4	Enhancing Adoption of Walkable Oriented Development to B	Mworia John Joseph, Naohiro Kitano, Akinori Mc
5	5	Exploring a Framework for Identifying Difficulties Faced	Li-Ting Huang Yung-Chi Yen

**[A02] Landuse/Real Estate (1)**

**Jae Seung Lee**

6	46	The Impact of Green Infrastructure Inequality on Quality	Kitae Park Jeongwoo Lee
7	47	Analysis of Rental Housing Cost and Its Change among the	Keiro Hattori
8	48	Development of Health Infrastructure Accessibility index	Yesong Shin Jeongwoo Lee
9	49	Differences in the Impact of Light Rail-Transit system o	Gwang-You Hsieh Yen-Jong Chen
10	50	Optimizing Public Housing Redevelopment Priorities with	Kouya Inada, Ken Miura

**[A03] Urban Policy/Regeneration (1)**

**Mihoko Matsuyuki**

11	66	Research on disparities in open space conservation durin	Lin Jing-Shiuan , Cheng Hsien-Hsin
12	68	Does housing price inequality affect young adults' happ	Jaewon Seo Jangik Jin
13	69	The Impact of Urban Renewal on Nearby Housing Prices: A	Jing-Yi Li Hao-Teng Cheng
14	70	An Analysis of the Impact of Public Development Policies	Myoung Joon Oh Hyunjun Sung

**[A04] Urban Design and Landscape (1)**

**Ping-Li CHEN**

15	91	Ordering Methods and Urban Design Strategies for Consult	Shoya Iwatsuki, Wang Yongcheng, Yoshiaki Kubota
16	92	Exploring the Catalytic Role of Third Spaces in Construct	Chia-Nung Li Tzu-Han Wei
17	93	Research on the Operation and System of the Design Compe	NAKAE Yuki, WANG Yongcheng, KUBOTA Yoshiaki
18	94	Exploring Accessibility on Urban Scenic Viewpoints: A Ca	In Jung Ji-Won Chae
19	95	Study on Spatial Characteristics and Impression Evaluati	Natsumi MAEDA, Naoko KURIYAMA

**[A05] Regional and Urban Planning (2)**

**Naomi Uchida**

20	6	Regeneration of Historic buildings in Houpu Old Town in	Mei-yin Lin
21	7	Does Residential Gentrification Resulted from the Redeve	Suhyeon Kwon Hyunjun Sung
22	8	Community Revitalization Method Integrating the Real-Wor	<small>Yoonsoo Kwon, Minsoo Kwon, Seobin Park, Seonmi Lee, Seonmi Lee, Seonmi Lee, Seonmi Lee, Seonmi Lee, Seonmi Lee, Seonmi Lee, Seonmi Lee</small>
23	9	Empirical Analysis of Green Gentrification A Case Study of the Yeonnam-dong Section of the	Nam, Soo-Hyun Lee, Hee-Chung
24	10	The actual usage and intentions of citizens towards the	Yu Fukumoto, Tomoki Takada

**[A06] Landuse/Real Estate (2)****Norihisa Shima**

25	51	To reveal or not to reveal? The possible impacts of cont	Tzu Hsuan Liu Tzu Yuan Chao
26	52	Impact of Reconstruction Project Migration on Nearby Ren	Gyu Seomun Hyunseung Lee
27	53	TOWN AGE Index: Innovating a Metric for Housing Estates	Yoshimura Yuki, Kato Hirokazu, Xu Feifan
28	54	Impact of Jeonse Deposit Return Guarantee on Jeonse Price Rates	Hyuk Kwon Hyungun Sung
29	55	A Study on the Planning and the Land Use Changes in Surr	Shuyang LI, Yuri TAKAGI, Koichi KANA

**[A07] Urban Policy/Regeneration (2)****Jung-Ying CHANG**

30	71	Post-COVID-19 User Trends at Neighborhood Center in Senb	Eniko ITAMI, Tomone MIYAMURA, Miyu ONISHI, Yuki MIKADA, Takashi AOKI, Takashi YOKOTA
31	72	Spatio-temporal analysis to Reveal the Relationship between Spatial Characteristics and Pedestrian Volume	Chulwoong Park Wonjun No
32	73	Development of Household-based Future Demographics	Takahiro YOSHIMI, Yuki AKIYAMA
33	74	Transition in urban spatial structures: Examining the impact of the traditional market	Gwak, Seonah Lee, Jaesung
34	75	Estimation of Future Vacancy Rates Throughout Japan Usin	Kotaro Mizutani, Yuki Akiyama, Hiroki Baba

**[A08] Environment and Diaster Management (1)****Jaemin Song**

35	141	Disaster Risk Reduction (DRR) Through Community-Based Ap	Akira Takahashi, Anri Makino
36	142	Climate Challenges in Taiwan's Urban Hubs: A Tale of Res	Tzuyuan Stessa Chao, Yuhsuan Lin, Tungho Chan
37	143	Examining the Effectiveness of Community Collaboration f	Yeon-Woo Choi Dong Keun Yoon
38	144	A Study on the Importance of Community Management and th	Anri Makino, Akira Takahashi
39	145	Simulation of Wind Environment Disaster Improvement in S	Wu pei ting lin yu sen

**[A09] Regional and Urban Planning (3)****Tzu-Yuan CHAO**

40	11	What is the New Neighbor Connectivity of Suburbanites wi	Takashi AOKI, Mina KOJIMA, Kazunori HAYASHI, Shoya YAMAMOTO
41	12	How does Urban Economic Growth affect the Livability of Cities?	Piao, Xiuyuan Kim, Saehoon Lee, Jae Seung
42	13	Urban-Rural Production Linkage: A Case Study of Greening	Yu-Ting Chong, Li-Pei Peng
43	14	Economic Prosperity Characteristics in Depopulated Cities:	Young Eun Kim Saehoon Kim
44	15	Mitigation of orAdaptation to Population Decline? : A St	Tadashi Nishimura, Fumihiko Seta

**[A10] Transportation (1)****Jinhee Kim**

45	121	Research on Identification of Usage Patterns of New LRT	Hidetora Tomioka, Naohiro Kitano, Akinori Morimoto
46	122	The effects of speed limits, parked cars, and crosswalk design	Chae-seung Lee Hyunseong Yun
47	123	Road Space Realignment for the LRT and Pedestrian Utiliz	Akira Motokawa, Naohiro Kitano, Akinori Morimoto
48	124	Can TOD facilitate a healthy urban environment? A case s	Yu-Chun Huang , Tzu-Yuan Chao
49	125	Evaluation of Flooding and Landslide Risk of Transport N	HAYASHI Ryuya, XU Feifan, KATO Hirokazu, MATSUMOTO Kazushi

**[A11] Urban Design and Landscape (2)****Young Sang Kwon**

50	96	A Publicly-Involved Approach to Enhancing Street Walkabi	Hailun Xiang, Naohiro Kitano, Akinori Morimoto
51	97	What Directions Do People Prefer When Taking Photos in t	Ji-Won Chae In Jung
52	98	The Influence of Small Urban Green Spaces on Landscape P	Zongyang Chen, Chika Takatori

53	99	Analysis of Legislation for Improving Accessibility on S	Chih-Yuan Chang
54	100	Walkability evaluation of three wards and three cities o	Tomohiro Ichinose, Keiko Sasaki

**[A12] Environment and Disaster Management (2) Ying-Chen LIN**

55	146	Will Green Infrastructure Be the Driving Force to Green	Yu-Ju, Fu Shiau-Yun Lu
56	147	Heatwaves at Work: Changes in the Spatial Distribution o	Sangyun Jeong Hanna Kang
57	148	Nationwide Analysis of Innovation Creation Sites and Flo	Kuniaki Hamada, Tetsuharu Oba, Junichi Susaki, Yoshie Ishii
58	149	Too Hot for Older Urban Dwellers? Assessing the Heat Ris	Hong-Jun Lin Tzu-Yuan Chao
59	150	Analysis of the effect on ecosystem services by land use	Syu Tajika, Tomohiro Kinoshita, Taira Ozaki

**[A13] Transportation (2) Jen-Te PAI**

60	126	Validating mobility survey responses: Comparing PM user surveys to actual ride performance	Youngkook Kim
61	127	Augmented Reality Navigation System to Support Mobility	Fujiwara Takumi, Motoya Koga, Satoshi Fujimoto, Emanuel Leleito, Tetuya Kaneko, Nijihiko Otsuka
62	128	A study on the supply status and influencing factors of shared e-scooter	Moon, Seol Ah Eun Jin Shin
63	129	Applying Space Syntax to Examine the Evolution of Urban	Shang-Fu Huang Kuang-Ting Huang
64	130	Smart Mobility Index for the Cities in Metropolitan Mani	Jemima Ann Ado, Naohiro Kitano, Akinori Morimoto

SESSION B (1300-1440)

[B01] Regional and Urban Planning (4)

Ayoung Woo

65	16	Regional Disparities and Influencing Factors in Accessibility to Children's Playgrounds in Seoul	Lee Seyoung Go Seunawook
66	17	Identifying Factors Influencing Community Activity Participation of Older Adults Through the Entropy	Wen-Shan Wang, Ching-Hua Lin, Yu-Yu Lin, Li-Pei Peng
67	18	Assessing Educational Equity Based on School Attendance	Jiho Kim KyuSang Kwon
68	19	Open Space Preference for Solo Activities Related to Youth	Yuanhao ZHANG, Takashi YOKOTA, Emiko ITAMI, Takashi AOKI
69	20	Balancing Offshore Wind Power Development and Fishery Co	WenHsiang Liu Jen-Te Pai

[B02] Landuse/Real Estate (3)

Yung-Chi YEN

70	56	The Characteristics of Rebuilt Condominiums in Tokyo	Kawahara Nobuo
71	57	Does Airbnb raise local rent in Seoul? Spatial 2SLS model approach	Meilan He Janaik Jin
72	58	Analyzing the Public Spaces of Social Housing in Taipei Using S	Cai-Ling Wu Kuang-Ting Huang
73	59	Analysis of business schemes for the conversion of vacant build	Ryo ITO, Yongcheng WANG, Yoshiaki KUBOTA
74	60	Provision of Land for Public rental housing in Taiwan: A Path De	Yu-Chen Lin , Liling Huang

[B03] Environment and Disaster Management (3)

Chungho Kim

75	151	Urban Morphology in the Field of Disaster Risk Reduction: A Sys	Qinglong AN, Chiho OCHIAI
76	152	Influence of Urban Morphological Characteristics on Noise Prop	Jaewon Kim Younachul Kim
77	153	Tidal Flood Adaptation Strategies in Urban vs. Rural Coastal Co	Sunarto Sunarto, Mihoko Matsuyuki
78	154	Ecosystem Services (ES) of Drought-Flood Coexistence (DFC) in Relation to	Nguyen Quoc Vinh, Tran Mai Anh, Nguyen Thi Huong Trung
79	155	Simulating the impact of Metropolitan Area on Land Use and Ur	Yu-Ru, Liou, Chia-An, Ku

[B04] Urban Design and Landscape (3)

Chia-Nung LI

80	101	From Servicescapes to Streetscapes: Understanding the Influence of Attractive Local Businesses on	Jiwoong Jeong Putu Indah Adnvani
81	102	Recognition of the City's 'Character' Based on Existential Authen	Naomi UCHIDA, Kei SAKAMURA, Keisuke SUGANO
82	104	Visual Impact of Buildings on the Urban View of Natural Landsc	MATSUO Sohei, WANG Yongcheng, KUBOTA Yoshiaki
83	105	Redefining the Role of Museum in the Park-Preliminary Explora	Chun-Tsu Lin, Tzen-Ying Ling and Ju-Sen Lin

[B05] Regional and Urban Planning (5)

Junichiro Asano

84	21	Exploring Taiwan's Agricultural Rights Protection Policy: From L	Cheng-Chi Wen Hsueh-Sheng Chang
85	22	Estimating the Longitudinal Effects of Migration on Depressive	Jooyoung Kim Minji Ryu
86	23	Examining the Spillover Effects of Urban Consolidation: A Case	Ho-Wen Yang, Yi-Ai Su, Zong-Cheng Pan
87	24	Analyzing Movement, Reinforcement, and Extinction of Job Agg	Haein Choi Yeoryung Seo
88	25	THE SPACE CONNECTING COMMUNITIES ALONG THE TWO BA	Hiep Doan Ngoc

**[B06] Urban Policy/Regeneration (3)****Reazul Ahsan**

89	76	The Urban Renaissance and "Superdiversity" in Charoen-Krung	Chiu Shu-Yi
90	77	Neighborhood bikeability for subsidized residents: Assessing dif	Junehyung Jeon Donghyun Kim
91	78	Analysis of people's willingness to participate in urban renewal	Wei-Pang Chen Hsien-Hsin Cheng
92	79	Current Issues in the Location of Welfare Facilities for the Use of	Koki Ide, Naohiro Kitano, Akinori Morimoto
93	80	Exploring the Revitalization of Vacant Spaces through the Urban	Guan-Yu Wang Ying-Chen Lin

**[B07] Urban Design and Landscape (4)****Tomohiro Ichinose**

94	106	Study on Public Space in the Waterfront Redevelopment in the	Rikako Matsumori, Naoko Kuriyama
95	107	The walkability assessment framework integrating historic land	Hung Chia-Cheng , Cheng Hsien-Hsin
96	108	Analyzing physical quality dynamics in shrinking urban landscap	Putu Indah Adnyania Gi-Hvoung Cho
97	109	Spatial characteristics and management of community cafés as	Saki Tokuyama, Naoko Kuriyama
98	110	Micro-environmental Factors along Commercial Streets and the Impact of Commercial Streetscape Characteristics on Place	Kwangyeong, Seo Jin-A, Park

**[B08] Transportation (3)****Tetsuharu Oba**

99	131	Evaluation of Traffic Safety Education for Students in a Primary	Haoran Song, Nobuaki Ohmori
100	132	Predictive Modeling of Pedestrian Crosswalk Accidents Incorpor	Caryl Anne M. Barquilla Jeongwoo Lee
101	133	Comparative Analysis of Road Safety in the East Asian Region:	LEE Chun Hwee, KITANO Naohiro, MORIMOTO Akinori
102	134	The Impact of Shared Street Environments on Driver and Pedestrian Perceptions	Wonsun, Park Kwanqyeong, Seo
103	135	Unlocking Japan's Cycling Potential: A Nationwide Analysis of C	BELLIARD Lucas, MORIMOTO Akinori, KITANO Naohiro

**[B09] Regional and Urban Planning (6)****Seungbeom Kang**

104	26	How are Tradition and Modernity Integrating into Pari Village in	Kagena Vanessa, Itami Emiko, Aoki Takashi, Yokota Takashi
105	27	Understanding the Evolution of Migration Patterns in South Korea	Myungjo Kim Saehoon Kim
106	28	Exploring sustainable land use management in Taoyuan City fro	Mei-Kuan Li, Chia-An Ku
107	29	Spa town activities that enhance visitor well-being	Yumi Takasawa
108	30	System dynamics between land-use and seascape based on dif	Chun-Lin Lee, Chi-Ru Chang, Yi-Jhen Kai, Shao-Jun Chiang

**[B10] Urban Policy/Regeneration (4)****Jung-Ying CHANG**

109	81	Do Recovery Projects Cause Gentrification?: A Case Study of Ta	Ryoga Ishihara
110	82	Effects of Socioeconomic Characteristics of Adolescents' Residential Areas on Individual Labor Market Outcomes in	Yeonwoo Kim Sangyun Jeong
111	83	Issues from the View of Current Situation and Practical Use of P	
112	84	The impact of culture-oriented urban regeneration on local dev	Shu-Wen Lin Ko-Ming Wang
113	85	Market Renaissance in Japan: Exploring Administrative Approac	Mio Suzuki

**[B11] Environment and Disaster Management (4)****Fumihiko Seta**

114	156	A Study on the Disaster Reconstruction Plan for the Great East	Mingtao QU, Koichi KANA, Yuri TAKAGI
115	157	Evaluating the Indirect Impact of Natural Disaster: Accessibility	Kuang-Ting Huang Yi-Chien Liu
116	158	The Impact of Carbon-Neutral Green City Masterplans on the Mitigation of Urban Heat Islands	Shim, Sang Woo Kim, Chung Ho

117	159	Exploration of Local Climate Zone - A Case Study of Taipei Metropolitan Area	Yi-An Tuan Hao-Teng Cheng
118	160	Development of Method for Housing Damage Assessment and Prediction	Kai Saito, Yuki Akiyama

[B12] Smart City and GIS (1)

Vuong Trang

119	170	Development of Automatic Selection Method for Suitable Development Sites	Shin HORIIUCHI, Ryota YAMANOTERA, Yuki AKIYAMA, Kouji HAYASHI, Fujio SAKURAI, Kosuke ORIDE
120	171	Design Strategies for Minimizing Fine Particulate	Daeun Lee Jeongwoo Lee
121	172	Development of a Machine Learning-Based Method for Classifying Urban Land Use	Ryota Yamanotera, Yuki Akiyama, Hiroyuki Miyazaki, Satoshi Miyazawa
122	173	Urban industrial land use recognition and classification: integrated approach	Anh Phuong Nguyen Tzu-Chang Lee

[B13] Smart City and GIS (2)

Hiroki Baba

123	174	Infrastructure Development in TOD Areas: A Case Study to Assess the Impact of TOD	Hasnim Kaulani, Norihisa Shima
124	175	Study on the impact of DRTS on the daily activities of captive riders	Yi Kuan Sun Ping Li Chen
125	176	Designing the big-data-based urban planning communication platform	Yekeun Kim Sihyeon Park
126	177	Development of Store Closure Prediction Model Using Digital Technology	Kento KOKUBO, Kotaro MIZUTANI, Yuki AKIYAMA

SESSION C (1500-1640)

[C01] Regional and Urban Planning (7)

Yen-Jong CHEN

127	31	Community – Base Approach for Improving Vulnerable Commu	Hau Do
128	32	How Many Barriers Do You Recognize? Comparison of Accessibi	Yoshito DOBASHI
129	33	Analysis of Shelter crowdedness Using the Inverted 2-Step Floa	Jaejun Seo Kvusang Kwon
130	34	The relationship between urban planning and housing price res	Wang Kuan-Fei Hsiao Chia-Yi
131	35	Development of a Model for Assessing the Population Attraction	SHU XINYU, Yuki AKIYAMA

[C02] Landuse/Real Estate (4)

Jangik Jin

132	61	Exploring the Socioeconomic Effects of School Closures on Urban and Rural Areas in South Korea	Kim, Ha Young Kim, Saehoon
133	62	Study on Trends in the Use of Temporary Housing by Municipa	Shiro Tsuboi, Junichiro Asano
134	63	Identifying and modeling interregional interaction in South Korea	Woosik Kim Dong Keun Yoon
135	64	Study on the Partial Utilization of Vacant Houses Based on Spat	Koji Itami, Wakana Fujiwara
136	65	Resilience Evaluation Analysis of Industrial Clusters- Taiwan Ta	Ya-Jun Cheng Jen-Te Pai I-Chun Pan

[C03] Urban Policy/Regeneration (5)

Yun Mi Park

137	86	Tourism Gentrification from the Perspective of Cultural Tourism	Yong-Chen Tsai Hsiu-Tzu Betty Chang
138	87	Social Contextuality Mediated by Vacant Stock Renovation	Yuta Shin, Hideki Koizumi
139	88	A Study on Building Bulk Control in Urban Planning – A View fro	Yu-Han Chen
140	89	Unlocking the Potential of Songdo's Public Spaces: A Journey to	Idil Ayrar Reazul Ahsan
141	90	Exploring the Path of Local Revitalization in Longtan, Taiwan, B	Mei Dani Wu Zhen Ting

[C04] Smart City and GIS (3)

Chun-Lin LEE

142	178	Measuring the Influence of the Utsunomiya LRT's Launch on Co	Yoshiyuki Nakahara, Naohiro Kitano, Akihiro Kobayashi, Daisuke Kamisaka, Akinori Morimoto
143	179	Smart City Solutions in the Asian Context: A Case Study from the Master Plan 2040 of Thu Duc City.	Trang Vuong Dzung Nguyen
144	180	The study of Parking Spaces Demand Model of Smart Buildings	Jen-Te Pai, Kuan-Yu Chen
145	181	Analysis of Relationship between Public Bike Sharing Patterns and Land Uses in Seoul	Jeunghee Oh Youngchul Kim

[C05] Regional and Urban Planning (8)

Keiro Hattori

146	36	Research on the Influencing Factors of Public Space Governanc	Xian Tinghuan Chun-Ming Hsieh
147	37	Effects of regional features on firm performance in digital age:	Baesung Kim
148	38	Gap between Disaster Preparedness and Residents' Perceptions	Tomoko Kano
149	39	Transient dynamics in urban spaces: assessing the impact of re	Jihun Mun Jae Seung Lee
150	40	Land Value Capture to Finance Urban Rail Transit: A Retrospec	Abhey Kumar, Mihoko Matsuyuki

[C06] Urban Design and Landscape (5)

Jeongseob Kim

151	111	Exploring the gentrification phenomenon within the areas where	Han- Yu Li, Tai-Shan Hu
152	112	Applying connectivity analysis methods to measure walking connectivity of playgrounds by neighborhood form	Jo, Hae Song Kim, Chung Ho
153	113	Exploring the Process of Reproducing Public Space as the Third	Hsu chia jung Chen pin chu
154	114	The epoch in history of the land readjustment in Japan, and the	Kei Nakagawa, Yu Nakai
155	115	Songdo International City at the Crossroads: Shifting from High	Reazul Ahsan Sung Jin Park

[C07] Environment and Disaster Management (5)

Sadatsugu Nishiura

156	161	Preliminary Insights into Food Procurement: A Case Study of Ho	Yuka Shinoda, Miki Yoshizumi
157	162	How Does the Legal and Institutional Environment Affect Fisher	Jia-Shu Lin Wei-Ju Huang
158	163	Mainstreaming Human Dimension in Environmental Carrying Ca	Nala Hutasoit Sasmita Nugroho
159	164	Impact of the Natural Disaster on the Village Layout in a Mount	Chiho OCHIAI
160	165	Exploring the Sustainability in Taipei Urban Region through the	Wei-Hsuan Liu, Chia-Tsung Yeh

[C08] Environment and Disaster Management (6)

Dong Keum Yoon

161	166	A Study on the Progress and Issues in Measures Taken for Vuln	Tatsuki Ishii, Hiroichi Kawashima
162	167	Exploring the Path Towards Carbon Neutrality in Industrial Park	Yun-Chun Chiu, Yung-Chi Yen
163	168	Mainstreaming Ecosystem Services in the National Environment	Heri Prasetyo Erik Teuh Primiantoro
164	169	Willingness to Pay for Landslide Adaptation Strategies Throug	Santika Purwitaningsih, Junichiro Asano
165	204	Measuring well-being cities: the role of Healthy Environment	Simarmata, H.A., Adriadi Dimastanto, Diyanti Pinastika, Nurul Fahmi, Siti Rachma Utami Dewi

[C09] Regional and Urban Planning (9)

Hyojung Lee

166	41	Interactions Between the Dimensions of Post-Pandemic Health	Wayan Nanda Khrisna Pratama, Norihisa Shima
167	42	Socioeconomic and Geographical Analysis of Low Fertility in Ko	Lee Hweejung Jung Hvunioo
168	43	Diversity of Urbanization Process: Comparison of Population Dis	Ryoko Hosono, Fumihiko Seta
169	44	Exploring the spatiotemporal variations of social vulnerability in	Yu-Shan Su, Chia-An Ku
170	45	Research on Urban-Rural Linkage through Timber to Promote D	Kiichi Takahashi, Fumihiko Seta

[C10] Transportation (4)

Hwa Jin Lim

171	136	The heterogeneous effects of neighborhood characteristics on commuting and migration by distance	Han-na Park Jaemin Song
172	137	Analysis of Improving of Profitability of Bike-Share Service -Set	Wataru IRIE, Hiroyuki IWASAKI, Yukikazu YAMAGUCHI
173	138	The Rebirth of a Mega-project under Neo-developmentalism: A	Shu-Ping Hsieh Liling Huang
174	139	A Study on Factors Influencing Commuting Patterns of the Elde	Shin, Jaeun Woo, Myungie
175	140	An Investigation of Institutional Support for Volunteer Road Ma	Masamichi Monji, Tomoki Sakiyama, Satoko Cho, Tetsunobu Yoshitake

[C11] Urban Design and Landscape (6)

Meen Cheol Jung

176	116	Community Participation and Motivation in Urban Greenery Acti	Wei CHEN, Koichi WAKASUGI
177	118	Urban Walkability and Community Formation Using a Stream En	MATSUSHITA Shigeo, WATANABE Toyohiro



178	119	Exploring Business Survival in Commercial Area: The Impact of	Donghyun Kim Junehyung Jeon
179	120	Delivering age-friendly environment in the multi-use Erchong F	Jou-Hui Su Tzu-Yuan Chao

[C12] Smart City and GIS (4)

Tran Mai Ahn

180	182	Conceptualizing a New TOD through Connecting Existing Railwa	Rio Inoue, Kanyou Sou, Chun-Chen Chou, Kento Yoh, Kenji Doi
181	184	Integrating Time Series Analysis and Deep Learning Methods fo	Teng-De Wang Yung-Chung Chuang
182	185	A Survey and Analysis of the Current Status of Barrier-Free Dev	Nijihiko Otsuka, Motoya Koga, Emanuel Ieleito, Tetsuya Kaneko, Takumi Fujiwara