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NO.	TYPE	TITLE	AUTHOR
5	3	METHODOLOGY FOR MANAGEMENT OF HYDRIC RESOURCES ON MADEIRA RIVER BASIN	Creuza Gomes Batista, Flávio de São Pedro Filho, Jeoval Batista Da Silva, Alex Rotta Romani, Alexandre Leonardo Simões Piacentini and Janilene Vasconcelos de Melo
6	3	The Realization and Verification of Automatic Counting for Traffic Volume Survey by Utilizing OpenCV	Feiyu Hu, Takashi Hashimoto, Kensei Nishimoto and Masafumi Naka
7	3	The State of Technology-Based Innovative Utilization in the Municipality of Kars, Turkey	Gul Simsek, Emir Canatan, Suleyman Toy and Berk Kilicoglu
9	1	The Study of a Development Model for Simplified Green Buildings in Taiwan – The Case of the AGS1 Experimental House.	Chih Peng Liu and Ding Chin Chou
10	1	The Hybrid Shopping Process of Search Goods and Experience Goods: Book and Clothing Purchases in Northern California.	Qing Zhai, Xinyu Cao, Patricia Mokhtarian and Feng Zhen
12	3	Recapitulating Smart City Concepts: A New Framework for Smart City and its Evaluation in Japan	Xiaolong Zou and Yan Li
13	3	Sparse Link Travel Time Estimation Using Big Data of Probe vehicle	Faming Zhang, Yi Liu, Xinyan Zhu and Wei Guo
16	3	INUNDATION MODEL IN URBAN ROAD INTERSECTION BASED ON THE LONGITUDINAL SLOPE	Laksni Sedyowati
17	2	An Investigation on the Relationship between Healthy Body Types and Public Facilities in the City	Yi-Hua Chung and Kuang-Hui Peng
18	3	Assessment of the Process of Designing an Apartment Building through IM & VR	Jun Imaizumi
19	3	Construction of Urban design Support System using Cloud Computing Virtual Reality and case study	Lei Zhenhan
20	3	A registration system for preventing/mitigating urban flood disasters as one way to smartly adapt to climate change in Japanese cities	Sampei Yamashita, Sadanori Matsuda, Ryoichi Watanabe, Yukihiro Shimatani, Toshiyuki Moriyama, Hironori Hayashi, Hiroki Iyooka, Teruki Hamada, Terukazu Yamashita, Kumiko Kakudo and Tomoko Minagawa
23	3	Innovation on modular planting containers of vertical greening	Shang-Jen Chen, Dar-Wu Chen and Kuang-Hui Peng
24	3	Exploring the politico-cultural dimensions for development of smart cities in India	Dillip Das
25	2	Greenhouse Gas Inventory Accounting for Chinese Cities: A Preliminary Research	Ruixi Zhao and Yan Li
27	3	Urban form, residents' travel and low carbon city development: Based on	Zhenlong Zhang and Lingde Jiang

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		traffic survey in Suzhou city	
28	3	Cloud-based Virtual Reality for Online Collaboration in One Foundation Disaster Prevention Park Planning and Design	Yuanyi Zhang, Zhenjiang Shen and Kai Wang
29	3	Research on the Construction and Development Mode of New District in Fujian and Taiwan from Perspective of Regional Cooperation: A Case Study of Pingtan, China	Ninglong You, Zhenjiang Shen and Fumihiko Kobayashi
30	2	A Preliminary Comparative Study on Subtropical Ecological Community Indicators	Ying-Ming Su and Shu-Chen Huang
33	1	Century-old Taipei City Planning and Multicultural symbolic imagery Change.	Han-Yun Chang and Lih-Yau Song
34	3	Current Situation and Problems of China's Provincial and City Level GHG Inventory: A Literature Review	Hui Qian, Qiwen Liu and Yan Li
35	3	The Research of Elderly People's Social Support and Walking Environment by Global Positioning System- A Case Study of Taipei Xinyi District	Shu-Ying Tsai, Ting-Yueh Chen and Chuan- Jen Ning
38	3	Urban Risk Assessment under Climate Change: The Case Study of Thailand	Sutee Anantsuksomsri, Nij Tontisirin and Wijitbusaba Marome
40	3	A Multi-agent based Simulator of Evacuation Activities Considering Mutual Assistance for Exploring Community-based Activities for Earthquake Disaster mitigation	Kazuki Karashima, Akira Ohgai and Atsushi Motose
41	1	Emerging E-Commerce Industrial Clusters in Rural China: Multi-scale Embeddedness, ANT Approach and the Case of Dongfeng Village	Min Zhang, Guo Chen and Yinchao Yang
43	3	Building Resilient Cities through Community Empowerment: Principles and Strategies	Yung-Jaan Lee
45	1	The Influence of ICT on social networks of urban residents in Nanjing China	Jianxi Feng and Feng Zhen
46	3	Landscape Character Assessment for Area Management of National Territory—Example Study of Kanto-Koshinetsu Region, Japan—	Kyungrock Ye, 衛 小荒井, Takayuki Nakano and 佑輔 水内
47	3	Detecting the urban functional areas with daily taxi trip data: The example of Xiamen City, China	Longzhu Xiao and Wangtu Xu
51	1	The Analysis of Green Innovation Capability In Hubei Province	Huan Liu and Jing Ma
54	3	Pottery Housing Transforming after The Earthquake as Adaptation on Tourism Globalization Based on Gender Perspective	Mila Karmilah and Wiendu Nuryanti
56	3	Comparing The Cultural Landscape's Concept - Case Study in Indonesia Cities	Wahyu Utami

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NO.	TYPE	TITLE	AUTHOR
58	2	Spatial Network and Crime Occurrence	Jung-Hun Cho, Tae-Heon Moon and Sun-Young Heo
59	3	Modular planting containers of innovation	Shang-Jen Chen, Lih-Yau Song and Kuang-Hui Peng
60	3	Study on the Construction of Evaluation Index framework of Smart City Based on Intelligent Urbanism	Kuan Hua Huang and Jen-Te Pai
61	3	The contribution of mixed-use space to sustainable communities — case study of the community of Huaqingjiayuan in Beijing	Qingchun Li.
62	3	Protection and restoration of traditional building in Guifeng village based on BIM	Ying Zhang and Suling Bai
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66	1	The economic activity of cities implied by POI	Zening Xu and Xiaolu Gao
67	3	Interaction and Integration of Cultural Inheritance, Ecotourism, and Industrial Development: Strategies, Mechanisms and Spatial Practice of The Amis Dietary Culture Transformed into Creativity Living Industry.	Yi-Su Chen and Li-Wei Liu
68	1	Multi-objective evaluation methods on urban transportation efficiency	Jue Ji and Xiaolu Gao
69	1	Design of Land Use Planning Model of Green TOD	Jen-Hua Liu, Jen-Te Pai and Jen-Jia Lin
70	3	A Comparison on the Present Government Procurement Act and Act for Promotion of Private Participation in Infrastructure Projects in Taiwan	Po-Wen Huang
71	2	ABU DHABI'S NEW BUILDING TYPOLOGIES; BEYOND THE TRANSIT CITY	Mohamed El Amrousi
72	3	The UAE's Challenging Path to Urban Sustainability: Abu Dhabi Case Study	Paolo Caratelli and Maria Alessandra Misuri
73	3	SPACE CONSOLIDATION OF TOURISM VILLAGE BASED ON PATEMBAYAN CONCEPT CASE STUDY : VILLAGES SUROUND BOROBUDUR TEMPLE	Suzanna Sari
74	1	A LUTI Model for Beijing Metropolitan Area	Fangqu Niu
75	3	The Urban Sustainable Development Path under the New Normal Background	Que Chen and Chunye Zhang
76	1	Research on Eco-efficiency of Industrial Park in Taiwan with Data Envelopment Analysis	Jen-Te Pai and Wan Wen Liao
77	1	Landscape management for multifunctional urban green space: approaches for community involvement in management of urban green space	Wenzheng Shi
78	1	Keys to Renovate B&B houses to meet Green Building standard	Sunny Lee and Shuying Tsai

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NO.	TYPE	TITLE	AUTHOR
79	1	An Analytical overview of Urban Development Plans in Dubai “A sustainable Development Approach”	Seyed Ahmad Reza Yekani Fard
80	3	Capturing Local Environmental Units for Natural Disasters Avoidance; Using Historical Land Use Assessment and Natural Condition Assessment	Gen Shintaku, Ryoga Nishioka and Misato Uehara
81	1	An Analysis of Taipei City’s Bicycle Safety to Explore Strategies Improving the Urban Design.	Jen-Te Pai and Pin-Yi Liu
82	3	Green-energy water-autonomous greenhouse system: An alternative-technology approach towards a sustainable smart-green vertical greening in smart city	Paiyao Hung and Kuanghui Peng
83	3	A Study of of Intelligent Science Park Strategies	Ming-Ling Yang and Hung Nien Hsieh
84	3	LOCAL IDENTITY ASSESMENT IN HERITAGE TOURISM DEVELOPMENT (CASE STUDY: PESAREAN AER MATA AROSBAYA BANGKALAN MADURA)	Katherine Elvira, Endang Titi Sunarti Darjosanjoto and Murni Rachmawati
87	3	Water infrastructure and land use smart planning. Mc-SDSS approach	Michele Grimaldi, Isidoro Fasolino and Vincenzo Pellecchia
88	1	THE APPLICATION OF REMOTE SENSING AND LOGISTIC REGRESSION MODEL TO THE ANALYSIS OF THE GROWTH OF SULEJA AND ITS ENVIRONS, NIGERIA.	Abdul Husaini
91	1	The conflict around the military brownfield project in the Canadian Capital: Tension between local and global conceptions of sustainable urban development	Kenza Benali
92	3	The Effect of Star School Districts on Residential Property Prices in the Chinese Context	Linchuan Yang, Yunyi Zhang, Ziwei Ye and Bo Wang
94	1	The research on service system of smart community: a case study of Yishanwan community planning	Li Juan and Dang Anrong
95	3	Dilemma and key crack field of the urbanization in Central China	Zhan Chen, Yaping Huang and Xiao Shen
97	1	The Effective Utilization as Parks of Abandoned Railway Sites in Korea	Seung-Hong An
98	1	Urban Form and Household Photovoltaic Electricity Generation -	Jiang Qian Ying
99	3	A Research on Community Construction and Characteristic Shaping in Town—The Case of Xiao-Chi of Hubei	Wang Zhiyong, Yang Liu, Jia Yanfei and Wang Shuxian
100	3	Study on the Promotion of Underground Electrical Distribution Systems - Comparison between Taipei and Tokyo	Hong-Wei Hsiao and Mei-Yin Kuan

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NO.	TYPE	TITLE	AUTHOR
101	3	GIS methodology for urban green network spatial analysis utilising voluntary survey data: Auckland, New Zealand	Tracey Taylor and Zhenjiang Shen
102	3	Domestic investment-induced urbanization in Inland China in the era of globalization: Case study of the Changzhutan (CZT) region	Lizhu Dai and Guicai Li
103	3	Landscape management for multifunctional urban green space: approaches for community involvement in management of urban green spaces	Wenzheng Shi
104	1	SMART MOBILITY SOCIETY AND CITIES – HEALTH, INCLUSION AND ASSISTED LIVING: ANALYSIS AND CHALLENGES	Venkata Nagavarma Dr.Alluri
105	2	The Study of a Development Model for Simplified Green Buildings in Taiwan – The Case of the AGS1 Experimental House	Chihpeng Liu and Dingchin Chou
106	1	Analysis of the relationship between the residential distribution of the elderly and the accessibility to food facilities in terms of energy load: A case study in Hachioji City in the suburbs of Tokyo	Tatsuya Suzuki, Tohru Yoshikawa and Ryo Sanuki
107	1	Visualization tool of urban structure using statistical data	Kentaro Akahoshi and Norimitsu Ishii
108	1	In Search for Identity, a Qualitative Comparison of Some Urban Development Examples from UAE	Rim Meziani and Apostlos Kyriazis
109	2	A Study of Winter Wind Environment Comfort in Courtyard of Vernacular Architecture - A Case Study of Tulou Fuyu Building in Fujian Yongding	Ying-Ming Su and Hui-Ting Chang
111	3	Century-old Taipei City Planning and Multicultural symbolic imagery Change(The new text)	Han-Yun Chang and Lih-Yau Song
112	2	Road Network and Crime	Jung-Hun Cho, Tae-Heon Moon and Sun-Young Heo
113	2	Prospective living arrangement of China's urban elderly and an ABS model for elderly care needs	Yan Bq, Xiaolu Gao and Yan Bq
114	3	A multi-agent based Simulator of Evacuation Activities Considering Mutual Assistance for Exploring Community-based Activities for Earthquake Disaster Mitigation	Kazuki Karashima and Akira Ohgai
115	2	Keys to Renovate B&B Houses to Meet Green Building Standards	Sunny Lee and Shu-Ying Tsai
116	1	Addressing Heat Island Issue in a Desert City: Striving towards sustainability	Abdulelah Almayouf
117	3	The Challenging Path to Urban Sustainability - Urban Growth and Future Strategies in UAE	Paolo Caratelli and Maria Alessandra Misuri
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