

# Index

#### [FOCUS: FUTURE COMMUNITY: THERORY, PATH AND PRACTICE]

- 3 The Formation Logic and Connotation of Future Communities Based on New Scientific and Technological Revolution
  - WU Qianbo GUO Doudou JIE Dongzheng
- 9 Future Community: A Local Innovation of Urban Housing Policy Following Multipaths

  CAO Kang LIN Huihui WANG Yanxia ZHANG Yi
- 15 Research on the Future Community Comprehensive Operation Problems and Optimization Countermeasures: A Case Study of Hangzhou Qicai Community WANG Yanxia
- 21 Research on Zhejiang Future Community Construction from the Perspective of Typical Cases WU Dengguo XIE Wenbo CHEN Zhong
- 30 Research on the Construction of Rural Life Circle in Fangeun, Quzhou under the Guidance of Community GE Dandong LIANG Haoyang TONG Lei ZHENG Yanyan

#### [PLANNING AND CONSTRUCTION]

- 36 Discussion on the Overall Planning of the Comprehensive Improvement of Urban Villages in Shenzhen ZHANG Yan ZHU Xiaobing QU Qi ZHOU Wei
- 43 Analysis of Spatiotemporal Efficiency and Fairness of Railway Passenger Transport Network Based on Space Syntax: A Case Study of Yangtze River Delta
  - DONG Lin SHI Fei ZHANG Gai
- 51 Construction and Application of Walkability Evaluation System for Built Environment of Urban Residential Area Based on Multidimensional Theory: A Case Study of Wuhan SHEN Jie HUANG Jiaxin ZHOU Jie NIU Qiang WEI Wei PENG Yang
- 58 Green Infrastructure Construction-Oriented Urban
  - SONG Qiuming FENG Weibo
- 63 Study on the Difference of Health Resources in Activity Space from the Perspective of Residential Differentiation: A Case Study of Nanjing
  - YIN Yiming HU Hong
- 73 Research on Architecture Color of Transformation and Renewal Strategy in Old District Based on the Background of Urban Rehabilitation: A Case Study of Shenzhen Nantou Historic Town
  RIAN Weninan
- 80 Research on China's Urban Bike Sharing Space Performance in the "Post-sharing Era": From Traffic Quality to Space Quality
  - ZHAI Duanqiang ZHUO Jian
- 90 Research on Spatial Recognition and Resource Description of Wuhan Inner City Based on Multi-source Data LIU Wei YANG Jie XU Tao LUO Minghai CHENG Qi
- 99 Drainage Area, City Administrative Area, Main City Area: Multi-Scale Digital Analysis Method of Urban Landscape Pattern
  - TAN Ying WANG Chunchun HAN Xiaoyu

### [ECOLOGY AND ENVIRONMENT]

- 111 The Impact of Health-Supportive Environment on Regular Physical Activity Among Urban and Rural Residents in China: Using Social Ecology as a Theoretical Framework WANG Yiming
- 118 Optimization of Spatial Pattern of Rural Ecological Security in Metropolis Based on PSR Model: A Case Study of Wuhan
  - ZHU Xia LI Zhenlin

## [HUMANITY AND SOCIETY]

125 Dose the "Internet + Recycling" Website Quality Affect Customers' Intention to Participate in Online Recycling? YAO Hailin ZHU Rong

# 目次

未来社区: 理论・路径・实践]

3 新科技革命下未来社区产生的逻辑及其内涵辨析 武前波 郭豆豆 接栋正 9 未来社区:多路径共襄下的城市住房政策在地创新 曹康 林惠慧 王艳侠 章怡

15 未来社区综合运营问题及优化对策研究

——以杭州七彩社区为例 王艳侠

21 典型案例视角下的浙江省未来社区营建研究 吴登国 谢温博 陈重

30 社区化导向下衢州芳村乡村生活圈营建研究 葛丹东 梁浩扬 童磊 郑艳艳

[规划与建设]

36 深圳市城中村综合整治的整体统筹探讨 张艳 朱潇冰 瞿琦 周维

43 基于空间句法的铁路客运网络时空效率与公平性分析

——以长三角城市群为例 董琳 石飞 张改

51 基于多维理论的城市住区建成环境步行性评价体系构建及应用

——以武汉市为例 申洁 黄嘉欣 周婕 牛强 魏伟 彭阳

58 绿色基础设施建设驱动城市更新 宋秋明 冯维波

63 居住分异视角下居民活动空间健康资源差异研究

73 城市修补背景下的老城区建筑色彩演变与更新策略研究

——以深圳南头古城为例 边文娟

80 " 后共享时代 " 我国城市共享单车空间绩效研究:从交通品质到空间品质

翟端强 卓健

90 基于多源数据的武汉旧城空间识别与资源画像研究 刘炜 杨杰 徐涛 罗名海 程琦

99 流域·市域·城域:城市山水格局的多尺度数字化解析方法研究

谭瑛 王淳淳 韩晓昱

[生态与环境]

111 健康支持性环境对城乡居民规律性体力活动的影响

——基于社会生态学的视角 王依明

118 基于PSR模型的大都市外围乡村生态安全空间格局优化

——以武汉市为例 朱霞 李振林

[人文与社会]

125 | "互联网+回收"网站质量会影响消费者线上回收参与意愿吗?

姚海琳 朱榕

书评・图文

插 1 城市户外广告设计的理念及传播效果研究 王尚

插 2 智慧城市管理中的技术应用研究 徐家齐 杨婷婷 王荃永

插 3论城市轨道交通环境控制系统的重要性及运营管理张萌插 4建筑设计作品李璇插 5摄影作品祝静思