



目 次

本期主题：国土空间规划

国土空间规划

- 01 集体留用地的土地发展权：国土空间规划背景下的思考 / 梁印龙，田莉，严雅琦，等
09 国土空间规划分区划定与管控研究——以东莞水乡功能区为例 / 杨箐丛，朱江，詹浩，等
18 关于完善全域全类型全周期国土空间用途管制体系的几点思考 / 周静
26 芝加哥工业保护规划对珠三角城市工业用地区划探索的启示 / 李昕，慕蓉，彭琪帆
34 市级国土空间规划的统筹与传导实践探索 / 姚凯，杨颖
39 基于卫星遥感的国土空间监测理论与应用 / 李涛，李云鹏，王新军
45 国土空间规划体系的海洋管理及规划发展研究 / 李云，方晶
51 市县级国土空间用途管制的逻辑和运作策略——以新疆阿克苏地区为例 / 邵琳，曹月娥
56 靶向居住分异的国土空间规划中混合社区优化设计研究 / 夏方舟，刘唱

学术笔谈

- 63 国土空间规划 学术笔谈 / 刘玉亭，袁奇峰，马向明，邹兵，黄慧明，罗彦

民居与传统建筑研究

- 71 云南拉祜族传统聚落“卡”形态特征分析 / 刘雄强，杨大禹
77 岭南宫苑园林研究历程回顾（1949—1995） / 林广臻，陆琦，林广思

设计研究

- 83 城市更新中古寺庙及周边地区的保护与利用——基于地点理论的思考 / 曾卫，张艺可
90 基于核心法律文本的粤港澳规划法规体系研究 / 龚蔚霞，周剑云
96 湿热气候下高层办公楼气候适应性设计——以广东交通设计大厦为例 / 王静，杜鹏，吴中平
103 台湾社区营造视角下工业遗产的活化研究——以高雄桥仔头糖厂为例 / 刘墨渲，姜文艺
111 基于BIM技术的岭南传统民居数字化建设 / 孙方婷，许志坚，杨远丰
115 一生之宅——房地产户型复合模组法的研究与实践 / 盛宇宏，唐志钊，麦祺，等
121 机器学习技术在建筑设计中的应用研究 / 马辰龙，朱姝妍，王明洁
132 现代建筑过渡空间特征研究——以岭南建筑为例 / 范跃虹，赖奕堆，李紫妍
140 广州西塔超高层绿色建筑使用后评价研究 / 高文静，黄翼，肖大威，等
146 疫情对地铁车站拥挤度评价的影响 / 何坚，姜美利，刘建荣



2021.2 / NO.202

封面/封底：广西九洲国际

摄影：梁新建

CONTENTS

TERRITORIAL SPATIAL PLANNING

Topic: Territorial Spatial Planning

- 01 **Land Development Rights of Collective Reserved Land in the Territorial Spatial Planning**
/ LIANG Yin-long, TIAN Li, YAN Ya-qí, et al
- 09 **Research on the Planned Regionalization and Control of Territorial Spatial Planning: A Case Study of the Dongguan Water Village Functional Area** / YANG Qing-cong, ZHU Jiang, ZHAN Hao, et al
- 18 **Thoughts on Optimizing Full-domain All-elements and Whole-cycle Land-use Control Mechanism of Territorial Spatial Planning** / ZHOU Jing
- 26 **Enlightenment of Chicago Industrial Protection Plan in Exploration of Industrial Zoning in Pearl River Delta** / LI Xin, MU Rong, PENG Qi-zhi
- 34 **Research on the Transmission Methodology of Prefecture-Level Territorial Spatial Planning**
/ YAO Kai, YANG Ying
- 39 **Theory and Application of Territorial Space Monitoring Based on Satellite Remote Sensing**
/ Li Tao, Li Yun-peng, Wang Xin-jun
- 45 **Research on Marine Management and Planning Development under Territorial Spatial Planning System**
/ LI Yun, FANG Jing
- 51 **Logic and Operation Strategy of Land Use Regulation at City and County Levels: Akesu Prefecture in Xinjiang Uygur Autonomous Region** / SHAO Lin, CAO Yue-
- 56 **Research on Mixed Communities Design in Territorial Spatial Planning Targeting Residential Segregation**
/ XIA Fang-zhou, LIU Chang

ACADEMIC CONVERSATION

- 63 **An Academic Conversation on Territorial Spatial Planning**
/ LIU Yu-ting, YUAN Qi-feng, MA Xiang-ming, ZOU Bing, HUANG Hui-ming, LUO Yan

RESEARCH ON VERNACULAR AND TRADITIONAL ARCHITECTURE

- 71 **Morphological Characteristic Analysis of the Traditional Settlement "ka" of the Lahu Ethnic Group in Yunnan** / LIU Xiong-qiang, YANG Da-yu
- 77 **A Review of the Study on Lingnan Palace Garden (1949–1995)** / LIN Guang-zhen, LU Qi, LIN Guang-si

RESEARCH ON DESIGN

- 83 **Protection and Utilization of Ancient Temples and Surrounding Areas in Urban Re-newal: Thinking Based on Place Theory** / ZENG Wei, ZHANG Yi-Ke
- 90 **Research on Guangdong–Hong Kong–Macao Planning Regulation System Based on Core Legal Texts**
/ GONG Wei-xia, ZHOU Jian-yun
- 96 **Climate-Responsive Design of High-Rise Office Buildings in Hot and Humid Climates: a Case Study Based on the Guangdong Transportation Design Building** / WANG Jing, DU Peng, WU Zhong-ping
- 103 **Research on the Revitalization of Industrial Heritage From the Perspective of Tai-wanese Community Development: A Case Study of the Kaohsiung Kio-A-Thau Sugar Refinery** / LIU Mo-xuan, JIANG Wen-yi
- 111 **Digital Construction for Lingnan Traditional Residences Based on BIM Technology**
/ SUN Fang-ting, XU Zhi-jian, YANG Yuan-feng
- 115 **One-Life Residence: Research and Practice of Compound Modular Method of Real Estate House Type**
/ SHENG Yu-hong, TANG Zhi-zhao, MAI Qi, et al
- 121 **Applied Research of Machine Learning Technique in Architectural Design**
/ MA Chen-long, ZHU Shu-yan, WANG Ming-jie
- 132 **Research on the Characteristics of Transitional Space of Modern Architecture: A Case Study based on Lingnan Modern Architecture** / FAN Yue-hong, LAI Yi-dui, LI Zi-yan
- 140 **Post-Occupancy Evaluation of a Super High-Rise Green Building in the Guangzhou West Tower**
/ GAO Wen-jing, HUANG Yi, XIAO Da-wei, et al
- 146 **The Impacts of COVID-19 on Congestion Evaluation of Metro Station**
/ HE Jian, JIANG Mei-li, LIU Jian-rong