

学术笔谈 📕

01 万里碧道:习近平生态文明思想的广东生动实践

/马向明,邱衍庆,黄本胜,王浩,陈俊昂,刘霞,肖宇,牛丞禹,马满林

人居环境

- 13 儿童友好视角下城市公园品质与可达性研究
 - ——**以巴塞罗那学龄前儿童为例** / 张天洁,邢子博
- 22 健康生活导向下的西方城市公共空间发展研究/刘翠翠,李宇宏
- 30 滨水工业遗存的城市性重构与地方性塑造
 - **——东莞鳒鱼洲更新方法摘要** / 庄少庞,高坤铎,王 静,等
- 38 居住环境品质优化下的中国社区规划演变研究
 - ——**以广州市保障房社区为例** / 莫海彤,魏宗财
- 44 东日本大地震灾后住房重建对策与启示研究 / 肖 龙
- 50 院内感染 (NII) 视角下综合医院建筑的布局优化研究 / 马 明,周 靖,龙 灏,等
- 58 日本社区嵌入型养老机构规划策略研究及启示 / 王吉彤,铃木博志
- 64 城乡结合部产业集群与周边社区的互动机制
 - ——以昆明斗南花卉市场地区为例 / 陈 晨, 游 猎,朱介鸣
- 71 岭南大学校园轴线空间的演变及文化建构研究/黄雯雯,林广思,任静

设计研究

- 77 深圳公共租赁住房入户调研及居住需求对比/陈珊,陈潏楠,刘嘉,等
- 86 大型极小曲面壳体数字化建造 / 苏朝浩, 王俊聪, 陈庆军, 等
- 94 德国绿色建筑评价标准 DGNB-2018 版本的修订与启示 / 王 静,陈东宇,刘艺蓉
- 102 粤港澳大湾区背景下建筑师负责制解读与思考 / 杨晓川,应秉佐,李彬彬
- 108 天津原租界街区夏季室外热舒适研究 / 保娟娟, 黄 琼, 张安晓, 等

民居与传统建筑

- 119 安徽风土建筑谱系区划初探/徐振宇,贾尚宏,陈嘉鑫
- 130 基于聚落分形同构研究的村镇人居空间设计
 - ——**以楚雄地区彝族传统聚落为例** / 郑婉琳,王志刚
- 138 海岸乡村聚落景观的自然适应性研究
 - ——以海南岛为例 / 唐孝祥, 王鑫, 杨定海
- 144 空间景区化下普通民居外观组合改造模式研究
 - ——**以新疆吐鲁番吐峪沟夏村为例** / 车震宇, 钱 祎,姜沛辰



2021.5 / NO.205

封面: 北京工业大学逸夫图书馆改扩建工程

CONTENTS

ACADEMIC CONVERSATION

O1 An Academic Conversation on A Long Green Channel: XI Jin-ping's Practices of Ecological Civilization in Guangdong / MA Xiang-ming, QIU Yan-qing, HUANG Ben-sheng, WANG Hao, CHEN Jun-ang, LIU Xia, XIAO Yu, NIU Cheng-yu, MA Man-lin

HUMAN SETTLEMENTS

- 13 Quality and Accessibility of Urban Parks from a Child-Friendly Perspective: a Case Study of Preschool Children in Barcelona / ZHANG Tian-jie, XING Zi-bo
- 22 Development of Public Spaces in Western Cities Based on Healthy Lifestyles
 / LIU Cui-cui. LI Yu-hong
- 30 Urbanity and Locality in Waterfront Industrial Remains: Renewal Methods for Jianyuzhou in Dongguan / ZHUANG Shao-pang, GAO Kun-duo, WANG Jing, et al
- 38 Evolution of Community Planning in China under the Context of Improving the Quality of Residential Environments: Case Study on Subsidized Housing Estates in Guangzhou / MO Hai-tong, WEI Zong-cai
- 44 Countermeasures for Housing Reconstruction After the East Japan Earthquake / XIAO Long
- 50 Layout Optimization of a General Hospital from the Perspective of Nosocomial Infection (NI) / MA Ming, ZHOU Jing, LONG Hao, et al
- 58 Chinese Innovation Based on the Planning Strategies of Community-based Elderly Facilities in Japan / WANG Ji-tong, SUZUKI Hiroshi
- 64 Interaction Mechanism Between Local Industrial Clusters and the Surrounding Communities at the Urban-rural Interface: Case Study on the Dounan Flower Market Area
 / CHEN Chen, YOU Lie, ZHU Jie-ming
- 71 Evolution of Campus Axis Spaces and the Cultural Construction of Lingnan University / HUANG Wen-wen, LIN Guang-si, Ren Jing

RESEARCH ON DESIGN

- 77 Household Survey of Public Rental Housing Units and a Comparison of Residential Demand in Shenzhen / CHEN Shan, CHEN Yu-nan, LIU Jia, et al
- **86 Digital Fabrication of Shells with Large-scale Minimal Surfaces**/ SU Chao-hao, WANG Jun-cong, CHEN Qing-iun, et al
- 94 Revision and Improvements to German Green Building Rating Standard DGNB-2018
 / WANG Jing, CHEN Dong-yu, LIU Yi-rong
- 102 Interpretation of the Architect Responsibility System in the Guangdong-Hong Kong-Macao Greater Bay Area / YANG Xiao-chuan, YING Bing-zuo, LI Bin-bin
- **108 Outdoor Thermal Comfort in Former Concession Blocks of Tianjin in Summer**/ BAO Juan-juan, HUANG Qiong, ZHANG An-xiao, et al

VERNACULAR AND TRADITIONAL ARCHITECTURE

- 119 Preliminary Study on the Pedigree Division of Anhui Vernacular Architecture / XU Zhen-yu, JIA Shang-hong, CHEN Jia-xin
- 130 Design of a Settlement Residential Space Based on Fractal Structures and Isomorphism: a Case Study on Traditional Yi Settlements in Chuxiong / ZHENG Wan-lin, WANG Zhi-gang
- 138 Natural Adaptability of Coastal Rural Settlement Landscapes: a Case Study on Hainan
 / TANG Xiao-xiang, WANG Xin, YANG Ding-hai
- 144 Combination Transformation Mode of Ordinary Dwelling Appearance Under the Spatial Scenic Transformation: Case Study on TuyugouXia Village in Turpan, Xinjiang

 / CHE Zhen-yu, QIAN Yi, JIANG Pei-chen