

# 上海城市规划

2022 总第162期

主管 上海市规划和自然资源局

主办 上海市城市规划设计研究院

# 1

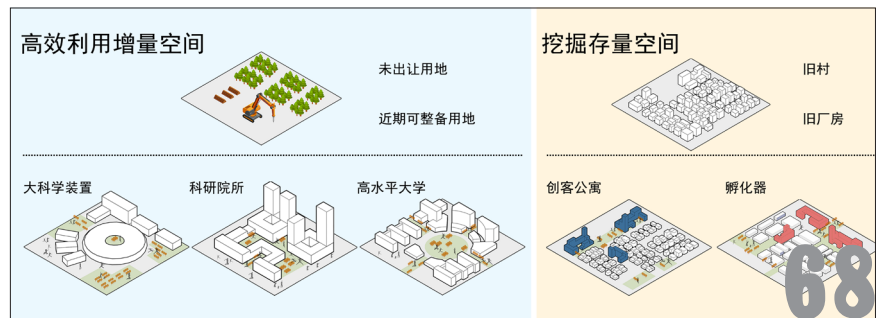
**SHANGHAI URBAN PLANNING REVIEW** 精心规划 惠泽千秋

中文核心期刊 中国科技核心期刊 RCCSE中国核心学术期刊 中国人文社会科学引文数据库来源期刊 《中国学术期刊影响因子年报》统计源期刊  
《中国学术期刊网络出版总库》全文收录 《中国核心期刊(遴选)数据库》全文收录 美国《乌利希期刊指南》(Ulrich's Periodicals Directory) 收录期刊

**本期主题：城市体检评估**



## 目次



### 城市体检评估

- 1 城市体检的理论思考与实践探索 杨婕 柴彦威
- 8 政策评估视角下城市体检概念辨析与再认识 李栋
- 16 改革背景下城市体检评估的运行机制、体系和方法 杨明 王吉力 谷月昆
- 25 知识图谱驱动的多类型城市体检协同方法研究 王腾 宋知达 姜冬睿 崔博庶 茅明睿
- 32 从年度体检到动态把脉：城市体检评估的常态化、智能化路径 陆佳 冯玉蓉 张耘逸
- 39 基于深度学习的建筑识别技术在城市体检中的应用 晏龙旭 涂鸿昌 王德 张尚武 刘骝 张雨迪 张扬帆 王勇
- 47 通过城市体检评估制度全面系统评价我国城市人居环境建设 徐辉 骆芊伊

### 规划实践

- 52 从港口城市到综合性城市——山东省日照市的发展历程、动力机制及规划启示 李渊文 丁元明 赵民
- 61 面向管控与操作的色彩规划实施机制研究——以上海市临港新片区滴水湖核心片区为例 袁芯 江可馨
- 68 存量主导地区的科学城规划编制方法探索与实践——以广东省东莞中子科学城为例 刘欢 王陈平 刘思辰

### 城市研究

- 75 瞻论走中国特色城市发展道路 任致远
- 80 基于居民活动特征的上海郊区城镇圈空间组织研究 钮心毅 李志鹏
- 87 基于城市人口特征视角下公园绿地率差异研究——以我国608个建制市为例 张莹 刘志强 王俊帝 洪亘伟
- 94 区域协同发展背景下的上海大都市圈区域绿道规划研究 刘博
- 101 基于知识图谱的徽州传统村落研究进展与趋势 陈刚 郑杰 郑志元
- 110 行动者网络视角下渐进式更新协作机制研究——以江苏省南京小西湖地段更新为例 王玉洁 张京祥 王雨
- 120 宋朝街坊制对现代商业街道适应性管理的启示：基于对《清明上河图》的解读 王成芳 吴子超

### 新城规划

- 127 英国新城规划建设的法制与启示 吕一平 赵民
- 134 面向“独立的综合性节点城市”发展目标的奉贤新城实践 周晓娟 张璐璐 陆渊 张灏 梅家靖
- 141 “人—居—业”视角下上海南汇新城“产城融合”发展特征与策略研究 秦倩茜 周凌 李峰清

### 老年友好

- 148 主观感知的寒地城市住区冬季环境对老年人身心健康的影响——以体力活动为中介变量的实证检验 冷红 邹纯玉 袁青
- 156 积极应对人口老龄化战略下适老化出行的建成环境研究 杨林川 唐祥龙 刘吉祥

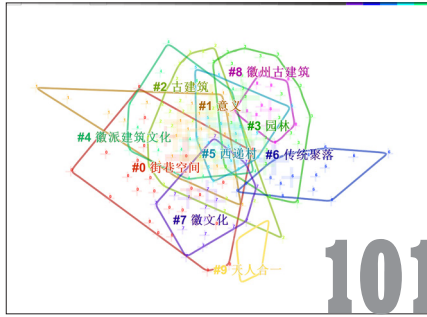
### 规划信息

- 163 规划在线·海外传真·规划书评

### 本刊启事

1. 作者投稿不得侵犯他人著作权。
2. 本刊所发文章仅代表作者观点。欢迎对本刊所登文章开展学术批评和讨论。
3. 本刊对来稿保留修改权，对所发文章享有中文专有出版权（含数字出版权），请勿一稿多投。如有异议，请事先声明。
4. 本刊文章不得擅自转载。若需转载，必须事先征得本刊编辑部和作者同意。
5. 限于人力和物力，来稿一律不退，敬请作者自留底稿。
6. 读者所订杂志如有装订、印刷质量问题，请与印刷厂联系。

# Contents



CITY EXAMINATION AND EVALUATION	<p>1 Theoretical Research and Practical Explorations of City Examination YANG Jie, CHAI Yanwei</p> <p>8 Discrimination and Recognition of the Concept of City Examination Based on a Perspective of Policy Evaluation LI Dong</p> <p>16 Operation Mechanism, System and Method of City Examination and Evaluation under the Background of Reform YANG Ming, WANG Jili, GU Yuekun</p> <p>25 Research on the Method of Multi-type City Examination Synergy Driven by Knowledge Graph WANG Teng, SONG Zhida, JIANG Dongrui, CUI Boshu, MAO Mingrui</p> <p>32 From Annual Checkups to Dynamic Monitoring: The Normalization and Intelligent Path of City Examination and Evaluation LU Jia, FENG Yurong, ZHANG Yunyi</p> <p>39 Exploring City Examination Using Deep Learning-based Building Detection YAN Longxu, TU Hongchang, WANG De, ZHANG Shangwu, LIU Liu, ZHANG Yudi, ZHANG Yangfan, WANG Yong</p> <p>47 Evaluating the Performance of Human Settlement in Chinese Cities via City Examination Mechanism XU Hui, LUO Qianyi</p>
PLANNING PRACTICE	<p>52 From Port City to Comprehensive City: Development Process, Driving Mechanism and Planning Enlightenments of Rizhao City, Shandong Province LI Yuanwen, DING Yuanming, ZHAO Min</p> <p>61 Research on the Implementation Mechanism of Color Planning for Control and Operation: A Case Study of Dishui Lake Region, Lin-gang Special Area of China (Shanghai) Pilot Free Trade Zone YUAN Xin, JIANG Kexin</p> <p>68 Exploration and Practice of Planning Methods for Science Cities in Built-up Areas: A Case Study of Neutron Science City in Dongguan, Guangdong Province LIU Huan, WANG Chenping, LIU Sichen</p>
URBAN RESEARCH	<p>75 A City Development Path with Chinese Characteristics REN Zhiyuan</p> <p>80 Spatial Organization of Shanghai Suburb Town Circles Based on the Characteristics of Resident Activities NIU Xinyi, LI Zhipeng</p> <p>87 Study on the Differences of the Park Green Space Ratio Based on Urban Population Characteristics: A Case Study of 608 Cities in China ZHANG Ying, LIU Zhiqiang, WANG Jundi, HONG Genwei</p> <p>94 Research on Regional Greenway Planning in Shanghai Metropolitan Area under the Background of Regional Coordinated Development LIU Bo</p> <p>101 Research Progress and Trend of Huizhou Traditional Villages Based on Knowledge Mapping CHEN Gang, ZHENG Jie, ZHENG Zhiyuan</p> <p>110 Research on the Cooperation Mechanism of Incremental Regeneration from the Perspective of Actor-Network Theory: A Case Study of Xiaoxihu Renewal in Nanjing, Jiangsu Province WANG Yujie, ZHANG Jingxiang, WANG Yu</p> <p>120 The Enlightenment of the Jiefang System in Song Dynasty to the Adaptive Management of Modern Street: Based on the Interpretation of the Drawing of Riverside Scene at Qingming Festival WANG Chengfang, WU Zichao</p>
NEWTOWN PLANNING	<p>127 Legal System and Enlightenment of New Town Planning and Construction in the UK LYU Yiping, ZHAO Min</p> <p>134 Fengxian New City Practice for the Development Goal of an "Independent and Comprehensive Node City" ZHOU Xiaojuan, ZHANG Lulu, LU Yuan, ZHANG Hao, MEI Jiajing</p> <p>141 Research on the Development Characteristics and Initiatives of "Industry-City Integration" in Shanghai Nanhui New Town in the Perspective of "People-Dwelling-Industry" QIN Qianxi, ZHOU Ling, LI Fengqing</p>
ELDERLY-FRIENDLY PLANNING	<p>148 Perceived Neighborhood Environment in Winter and Health of Elderly Residents in the Winter City: The Mediating Effect of Physical Activity LENG Hong, ZOU Chunyu, YUAN Qing</p> <p>156 Examining the Built Environment Suitable for the Elderly's Travel under the Background of the National Strategy "Actively Addressing Population Aging" YANG Linchuan, TANG Xianglong, LIU Jixiang</p>
URBAN PLANNING INFO	<p>163 Latest News • Overseas Practice • Book Review</p>

## NOTICE

1. The authors shall not infringe copyright.
2. The articles represent the views of the authors. Comments and academic criticism of any kind are highly appreciated.
3. The editorial department reserves the right of amending the articles and Chinese copyright (including digital copyright). Please do not duplicate submission. If you have any questions, please advance statement.
4. If reprinting is required, agreement from the editorial department and the author is kindly requested.
5. Due to limited human and material resources, contributions will not be sent back.
6. For binding and printing issues, please contact the printing house.