

# 目次

期刊基本参数: CN 11-5141/U \* 2003 \* b \* A4 \* 102 \* zh \* P \* ¥25.00 \* 4000 \* 13 \* 2017-03

## 本刊特稿

- 01 中国大城市交通市场化发展战略研究  
全永樂 潘昭宇

## 城市客运枢纽接驳专题

- 09 导读:面向体验经济时代的城市客运枢纽  
王昊
- 10 综合交通枢纽地区对外集疏运体系配置方法  
朱洪 谢辉 晏克非
- 18 公共汽(电)车与轨道交通衔接联动控制模型研究  
——以广州市为例  
谭云龙 钟志新 周略略
- 25 北京火车站接驳问题及对策  
张会 王文红 郭可佳 李玲
- 32 大型机场轨道交通发展影响因素及衔接模式  
——以美国东海岸机场为例  
钟靖 陈小鸿
- 40 基于NL模型的大型机场接驳方式选择研究  
张兰芳 卞韬 张亮
- 48 基于系统动力学的枢纽换乘系统运能匹配研究  
陈春安 荣建 李伴儒 周晨静 范超

## 交通政策

- 56 关于专车平台服务性质及监管必要性的探讨  
苏奎

- 60 上海市出租汽车运行特征研究及政策思考  
葛王琦

## 交通规划

- 67 上海市居民通勤方式链特征分析与效率评价  
吴娇蓉 周冠宇
- 77 公共汽(电)车首末站规划建设策略  
——基于香港经验  
苏跃江 潘雷 崔昂

## 他山之石

- 83 可持续交通  
——各方观点和长期挑战  
Tara L. Ramani, Josias Zietsman 著  
许定源 译

## 思辨与争鸣

- 93 北京、上海、杭州机动车对PM2.5的贡献度差异  
陆锡明 邵丹

## 信息集锦

- 96 交通资讯  
102 读书

## 彩页索引

《城市交通》发文及被引数据统计(彩页1)  
中国城市规划设计研究院城市交通研究分院  
(彩页2,封三)



San Francisco, USA

**Cover Picture:**

The Most Advanced Comprehensive Public Transit Terminal: Transbay Transit Center

**Editor in chief** Wang Jingxia  
**Associate Editor** Zhao Jie Ma Lin Yin Guangtao Zhao Yixin  
**Advisory Editorial Board**  
 Quan Yongshen Liu Guisheng Li Xiaojiang Yang Dongyuan  
 Yang Peikun Fan Lixiu Zhou Wei Duan Liren  
 Shi Zhongheng Xia Qing  
**Editorial Board**  
 Ma Xiaoyi Wang Changjun Wang Hao Wang Wei  
 Wang Xiaoming Wang Xiaojing Wang Dianhai Kong Lingbin  
 Zhu Shunying Liu Qian Liu Binglian Guan Hongzhi  
 Li Fengjun Li Wei Li Keping Yang Xiaoguang  
 Yang Tao Zhang Xiaochun Lu Huapu Lu Ximing  
 Chen Xiaohong Chen Bizhuang Chen Jun Shao Chunfu  
 Lin Qun Yi Hanwen Zhao Zhongshu Rong Jian  
 Yu Chunjun He Chongming Qin Guodong Qian Linbo  
 Xu Kangming Guo Xiaobei Guo Jifu Gai Chunying  
 Han Yin Pei Yulong Xiong Wen Pan Haixiao  
 Dai Jifeng  
**Executive editor in chief** Zhang Yu  
**English language editor** Sun Xiaoduan Li Xin

**Administered by**  
 Ministry of Housing and Urban-Rural Development of the People's Republic of China (MOHURD)

**Sponsored by**  
 Urban Transportation Center (UTC) of MOHURD  
 China Academy of Urban Planning and Design (CAUPD)

**Published by**  
 Press of Urban Transport of China at 9 Sanlihe Rd., Beijing 100037, P.R. China  
 Tel: 8610 5832 3221  
 Fax: 8610 5832 3220  
 E-mail: zyutc@263.net or csjt@vip.163.com  
 http://www.chinautc.com  
 http://csjt.cbpt.cnki.net (Submission)

**Distributed by**  
 China International Book Trading Corporation  
 P.O.Box. 399, Beijing 100044, P.R.China  
 Tel: 8610 6841 3063  
 Fax: 8610 6842 0340  
 ISSN 1672-5328

# CONTENTS

Bimonthly Since 2003

Vol.15 No.2 (Tot. 77), March 2017

## Feature

- 01 Development Strategy for Marketing Transportation System of Chinese Metropolis**  
 Quan Yongshen, Pan Zhaoyu

## Special Topics: Connections inside Urban Public Transit Hub

- 09 Guide of Special Topics: Urban Public Transit Hub in an Era of Experience Economy**  
 Wang Hao
- 10 Distributing System Planning for Multimodal Hub District**  
 Zhu Hong, Xie Hui, Yan Kefei
- 18 Coordinated Control Model for the Connection Between Bus and Rail Transit: Taking Guangzhou as an Example**  
 Tan Yunlong, Zhong Zhixin, Zhou Luelue
- 25 The Problem of Transfer and Relevant Solutions for Beijing Railway Station**  
 Zhang Hui, WangWenhong, Guo Kejia, Li Ling
- 32 Influential Factors of Rail Transit Development and Connecting Patterns in Large Airport: Case Studies with the U.S. East Coast Airports**  
 Zhong Jing, Chen Xiaohong
- 40 Access Mode Choice at Large Airport based on NL Model**  
 Zhang Lanfang, Bian Tao, Zhang Liang
- 48 Capacity Matching of Transfer System within Public Transit Terminals Based on System Dynamics**  
 Chen Chun'an, Rong Jian, Li Banru, Zhou Chenjing, Fan Chao

## Transportation Policy

- 56 Special Car Reservation Service: Functionality and Regulation**  
 Su Kui
- 60 Taxi Operational Characteristics and Development Policy in Shanghai**  
 Ge Wangqi

## Transportation Planning

- 67 Efficiency and Characteristics of Shanghai Residents' Commuting Trip Chains**  
 Wu Jiaorong, Zhou Guanyu

- 77 Strategies for Bus Terminals Planning and Construction: Lessons from Hong Kong Experience**  
 Su Yuejiang, Pan Lei, Cui Ang

## Overseas Experience

- 83 Sustainable Transportation: Alternative Perspectives and Enduring Challenges**  
 Written by Tara L. Ramani, Josias Zietsman, Translated by Xu Dingyu

## Thoughts, Ideas and Opinions

- 93 Different PM2.5 Emissions by Transportation in Beijing, Shanghai and Hangzhou**  
 Lu Ximing, Shao Dan