

Call for papers

Transportation Letters: The International Journal of Transportation Research **(SSCI)**

Special Issue Theme: High-speed Rail and Sustainable Growth

Guest editors

Jason Cao, Associate Professor, Humphrey School of Public Affairs, University of Minnesota
Pengyu Zhu, Assistant Professor, Department of Community and Regional Planning, Boise State University,

The special issue is in response to a growing interest in High-Speed Rail (HSR) development and sustainable growth. In 1964, the first HSR Tokaido Shinkansen began revenue service in Japan. In 1981, France completed its first TVG line from Paris to Lyon, followed by the ICE of Germany in 1991, the AVE of Spain in 1992 and the KTX of South Korea in 2004. During the past decade, HSR has proliferated in China. By December 2014, the length of HSR (with a speed of 200 km/h or more) in China has totaled 19,300 kilometers.

Changes in time-space relations due to enhanced mobility is a primary factor that leads to the evolution of spatial structures of regions and cities. The traditional hierarchical urban system and mono-centric spatial structure of many cities were, to some extent, determined by the low-speed transportation system. The increased mobility enabled by HSR suggests an inevitable evolution of conventional patterns of urban spaces, as manifested in two aspects: 1) at the regional level, the HSR will strengthen and reshuffle the existing hierarchal urban system, and gradually form regions with large-scale networks of cities; 2) at the city level, the impact of HSR on urban spatial structure is mainly reflected in the large-scale urban land development in HSR new towns as well as in the patterns of urban decentralization. Accordingly, HSR and resulting urban form will have implications for travel, environment, economic development, and social equity.

In this issue, we will focus on the following topics associated with HSR:

- 1) Land Development
- 2) Economic Growth
- 3) Housing Market
- 4) Environment
- 5) Social Equity
- 6) Travel Behavior

To facilitate research debates, paper type includes literature reviews, original research articles, commentary and rejoinder. All submitted papers should address significant issues pertinent to the theme of this issue and fall within the scope of *Transportation Letters*

(<http://www.edmgr.com/TRL/default.aspx>).

Important dates

Abstract: April 15, 2015 send abstracts to both cao@umn.edu and pengyuzhu@boisestate.edu

Symposium and technical writing workshop: Chongqing University on Jun. 20-21, 2015

Draft paper submission to guest editors for screening: Two weeks before final submission

Paper submission website open: Oct. 1, 2015

Deadline for submission of full paper online: Dec. 31, 2015

Online first: September 30, 2016

Using 200 words, an abstract should answer the following questions:

- What is the issue addressed and why is it important for policy or practice?
- What gaps or misunderstandings in the literature does the research fill or correct?
- How was the research conducted?
- What are the (expected) research findings?
- What are the conclusions for policy or practice and the implications for further research?

Please explicitly justify the unique contributions of your paper to the literature.

Full paper submission without abstract screening is not accepted for the special issue.

Professional editing service is highly recommended before full-paper submission. Papers will be rejected because of poor English.

This issue will be sponsored by the International Association for China Planning (IACP). IACP is an independent non-profit organization of scholars, students, and practitioners interested in planning issues in China. Founded in 2005 and located in Washington DC, USA, its mission is three-fold: (1) to serve as a bridge between urban planning researchers and practitioners in China and their counterparts in other countries, (2) to provide a forum for scholarly and professional dialogues, and (3) to form a lively and supportive community for its members. For further information on IACP, please consult: <http://www.chinaplanning.org/>.

Scholars from mainland China are required to participate in a coaching symposium. The symposium is a component of the 9th IACP Annual Conference held in Chongqing University on June 20-21, 2015: http://www.chinaplanning.org/conf/index.php/iacp_9th/9thIACP_chongqing. International scholars are welcomed to participate in the symposium.

Upon Acceptance of the Abstract: “All manuscripts will be submitted via The Journal of Transportation Letters online submission system, <http://www.edmgr.com/TRL/default.aspx>. Authors should indicate that the paper is being submitted for consideration for publication in this special issue. When choosing Manuscript “Article Type” of the submission procedure, click “SI: High Speed Rail” otherwise your submission will be handled as a regular manuscript. All submissions will be subject to the journal’s standard peer review process. Criteria for acceptance include originality, contribution, and scientific merit.” Acceptance for publication is based on referees’ recommendations.