

First International Conference on Rail Transportation

July 10-12, 2017
Chengdu / China



Conference Chairman:

Professor Wanming Zhai

- Editor-in-Chief, International Journal of Rail Transportation
- Academician, Chinese Academy of Sciences

The First International Conference on Rail Transportation will be held from July 10-12 2017, in Chengdu, China, and will be hosted by Southwest Jiaotong University (SWJTU) and co-sponsored by the following institutions:

- National Natural Science Foundation of China, China
- American Society of Civil Engineers (ASCE), USA
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- University of Illinois at Urbana-Champaign, USA
- China Academy of Railway Sciences, China
- Delft University of Technology, the Netherlands
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- International Journal of Rail Transportation, Taylor and Francis Group, UK
- Talent Introduction and Innovation Base (111 Project), funded by Ministry of Education, and the State Administration of Foreign Experts Affairs, China

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ASCE



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Call for Papers



www.icrt-swjtu.org





Conference Objectives:

The First International Conference on Rail Transportation is an open forum for scientists, researchers, and engineers around the world to promote the exchange of the latest scientific and technological innovations in rail transportation; and to advance the state-of-the-art in engineering and practices for various types of rail-based transportation systems. The conference series will cover all main areas of rail vehicles, infrastructure, traction power, operation, communication, and environment, including the following topics:

- Dynamics and mechanics of rail vehicles, track, and bridge systems
- Planning and design, construction, operation, inspection, and maintenance of rail infrastructure
- Train operation, control, scheduling and management
- Rail electrification
- Signaling and communication
- Environmental impacts such as vibration and noise

The conference is actively seeking international participations, potential co-sponsors, and industry contributions. The conference will be one of the largest gatherings of research and engineering people in railway.

Papers and Presentations:

Conference papers will be subject to peer review by the International Scientific Committee, and you can choose your accepted paper to be published by ASCE (EI indexed) or just electronically included in the conference proceedings.

Top 5 papers will be selected as the best papers by the International Scientific Committee and will be awarded at the closing ceremony of the conference. A special issue of the International Journal of Rail Transportation will be planned for the extended version of the best papers.

Additionally, potential authors are encouraged to submit the extended conference papers with significant importance to this Journal after the conference (subject to normal peer review procedures).

The official language of the conference is English. All delegates will receive copies of all accepted talks at the start of the conference.

Please register and upload your submission followed by the online instructions at: www.icrt-swjtu.org

Technical Visits:

A technical program (including visits such as tours to Rail Transit Laboratory, State Key Laboratory of Traction Power) will be arranged during the conference.

Important Dates:

- Sept 18 2016: Abstract Submission Due (1 page)
- Oct 1 2016: Acceptance of Abstracts
- Dec 11 2016: Full Paper Submission Due (6-10 pages)
- Feb 11 2017: Acceptance and Reviews to Authors
- Mar 11 2017: Final Paper Submission Due
- July 9 2017: Arrival and Registration
- July 10-12 2017: Conference Dates

Conference Venue:

Wangjiang Hotel
 Address: No.42, Xiashahepu Street, Chengdu, Sichuan, P.R.China
 Tel: +86-28-84790000
 Website: www.wangjianghotel.com

Sponsoring and Exhibition:

Sponsoring Partners or Exhibitors are invited at ICRT 2017

Organizing Committee:

Chairman:

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Secretariats and Contact Information:

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For further information about the conference, please visit:

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