Volume 18, No. 2

CICTP2015

Newsletter

The 15th COTA International Conference of Transportation Professionals (CICTP2015) was held during July 25-27, 2015, in Beijing, China, jointly organized by the Chinese Overseas Transportation Association (COTA) and Beijing Jiaotong University.

The conference was chaired by Dr. Bin Ning, Professor and President of Beijing Jiaotong University, Dr. Yafeng Yin, President of COTA and Professor at University of Florida, Dr. Lei Nie, Professor and Dean of School of Traffic and Transportation at Beijing Jiaotong University, Dr. Tao Tang, Professor and Director of State Key Lab of Railway Traffic Control and Safety at Beijing Jiaotong University. Dr. Xuedong Yan, Professor and Vice Dean of School of Traffic and Transportation at Beijing Jiaotong University and Dr. Yu Zhang, Associate Professor at University of South Florida served as the Conference Executive and Organizing Committee Chairs. Drs. Ziyou Gao, Haijun Huang, and Henry Liu co-chaired the Academic Committee. Drs. Kumares C. Sinha and Dr. Michael Walton co-chaired the International Advisory Committee.

As one of the largest transportation conferences in China, CICTP2015 received a large number of high-quality technical contributions; among the more than 900 submissions, a total of 368 full papers were accepted for publication in the Proceedings.

Inside this Issue:

CICTP2015 1-8 CICTP2016 9-10

Organization President:

Yafeng Yin
Board of Directors:

Heng Wei Lei Zhang Yu Zhang Henry Liu Jianming Ma Qingyan (Ken) Yang Xiaokun (Cara) Wang Haizhong Wang Shanjiang Zhu Yi Liu

COTA Homepage: http://www.cota-home.org/

Editors:

Volume 18, No. 2 October, 2015

Volume 18, No. 2

Inside this Issue:

CICTP2015 1-8 CICTP2016 9-10 On the morning of July 25, 2015, the opening ceremony was held in the Hall of Tianyou at Beijing Jiaotong University. Mr. Guoyong Cao, Chairman of the University Council at Beijing Jiaotong University and Dr. Yafeng Yin, President of COTA gave welcome remarks, respectively. Mr. Yuhe Cai, President of China Communications News, Dr. Xiongbing Mou, Director of Office for International Cooperation Mechanism at National Development & Reform Commission, Dr. Mark Hansen, Professor at University of California, Berkeley, and Dr. Essam Radwan, Professor at University of Central Florida, delivered conference addresses.



Organization President:

Yafeng Yin
Board of Directors:

Heng Wei Lei Zhang Yu Zhang Henry Liu Jianming Ma Qingyan (Ken) Yang Xiaokun (Cara) Wang Haizhong Wang Shanjiang Zhu Yi Liu

COTA Homepage: http://www.cota-home.org/

Editors:

Xiaokun (Cara) Wang (wangx18@rpi.edu)



Prof. Guowu Zhang also received the COTA Life Time Achievement Award at the Opening Ceremony for his contributions in transportation research and education.

In the second part of the opening ceremony, Dr. C. Michael Walton, Member of the U.S. National Academy of Engineering and Professor at the University of Texas at Austin, made

a keynote speech titled "Toward a Connected and Autonomous Transportation System." Dr. Huawu He, Chief Engineer of China Railway Corporation and Member of Chinese National Academy of Engineering, delivered a keynote talk titled "Introduction about Chinese Railway Development."



Volume 18, No. 2 October, 2015

Volume 18, No. 2

Inside this Issue:

CICTP2015 1-8 CICTP2016 9-10

Organization President:

Yafeng Yin
Board of Directors:

Heng Wei Lei Zhang Yu Zhang Henry Liu Jianming Ma Qingyan (Ken) Yang Xiaokun (Cara) Wang Haizhong Wang Shanjiang Zhu Yi Liu

COTA Homepage: http://www.cota-home.org/

Editors:

Xiaokun (Cara) Wang (wangx18@rpi.edu)



Dr. Mohamed Abdel-Aty, Professor at the University of Central Florida, gave a keynote speech on "State-of-the Art Traffic Safety Studies at the Macroscopic Level." Dr. Wei Wang, Professor at Southeast University, concluded with a keynote speech titled "Key Innovation Plans of Ministry of Education for Universities

in the Thirteen Five: Planning for Development of Transportation Field."

The CICTP 2015 Executive and Organizing Committee invited about 20 internationally-recognized, prestigious experts and scholars to deliver talks in keynote and plenary sessions. These invitees shared their insights, thoughts, visions, and experiences on a variety of current practices and state-of-the-art research topics. The conference attracted more than 700 participants domestically and internationally from countries and regions all over the world, including mainland China, the United States, Hong Kong, Singapore, Australia, the United Kingdom, Germany, Korea, Belgium, Switzerland, and New Zealand.





Volume 18, No. 2

In the plenary sessions, the following internationally renowned researchers delivered excellent presentations on cutting-edge topics related to transportation research, education, and technology transfer:

Dr. Jian (John) Lu, Dean and Professor, Tongji University, China

Dr. David Levinson, Professor, University of Minnesota, USA

Dr. Eric Feron, Professor, Georgia Tech, USA

Newsletter

Dr. Mark Hansen, Professor, University of California Berkeley, USA

Dr. Essam Radwan, Professor, University of Central Florida, USA

Dr. Sze Chun Wong, Chair Professor, The University of Hong Kong, China

Dr. Asad J. Khattak, Professor, The University of Tennessee, USA

Dr. Bin Ran, Professor, University of Wisconsin-Madison, USA

Mr. Wei-bin Zhang, PATH, University of California Berkeley, USA

Dr. Michael Zhang, Professor, University of California Davis, USA

Dr. Kostas Triantis, Professor, Virginia Tech, USA

Dr. Kay W. Axhausen, Professor, ETH Zurich, Switzerland

Dr. Avi Ceder, Professor, University of Auckland, New Zealand

Dr. Hong K. Lo, Professor, The Hong Kong University of Science and Technology, China

Dr. Yafeng Yin, Professor, University of Florida, USA

Dr. Ali Haghani, Professor, University of Maryland, USA

Dr. Lily Elefteriadou, Professor, University of Florida, USA

Dr. Hai Yang, Professor, The Hong Kong University of Science and Technology, China

Dr. Michael Bell, Professor, University of Sydney, Australia

Inside this Issue:

CICTP2015 1-8 CICTP2016 9-10

Organization President:

Yafeng Yin
Board of Directors:

Heng Wei Lei Zhang Yu Zhang Henry Liu Jianming Ma Qingyan (Ken) Yang Xiaokun (Cara) Wang Haizhong Wang Shanjiang Zhu Yi Liu

COTA Homepage:

http://www.cota-home.org/

Editors:



Volume 18, No. 2 October, 2015

Volume 18, No. 2

Nearly 40 conference sessions, including plenary, spotlight, honored invited, and technical, as well as special forums, were organized. More than 40 other internationally-recognized researchers and engineers were also invited to present their recent research findings at COTA invited sessions.

Inside this Issue:

CICTP2015 1-8 CICTP2016 9-10

Organization President:

Yafeng Yin
Board of Directors:

Heng Wei Lei Zhang Yu Zhang Henry Liu Jianming Ma Qingyan (Ken) Yang Xiaokun (Cara) Wang Haizhong Wang Shanjiang Zhu Yi Liu

COTA Homepage: http://www.cota-home.org/

Editors:



Volume 18, No. 2

Inside this Issue:

CICTP2015 1-8 CICTP2016 9-10

Organization President:

Yafeng Yin
Board of Directors:

Heng Wei Lei Zhang Yu Zhang Henry Liu Jianming Ma Qingyan (Ken) Yang Xiaokun (Cara) Wang Haizhong Wang Shanjiang Zhu Yi Liu

COTA Homepage: http://www.cota-home.org/

Editors:

Xiaokun (Cara) Wang (wangx18@rpi.edu)

Newsletter

A series of special forums were also hosted during CICTP2015 focusing on issues that are of great interest to audiences of various backgrounds. In the Meeting with Editors-in-Chief session, Dr. Yafeng Yin, EIC of Transportation Research Part C: Emerging Technologies, Dr. Hai Yang, EIC of Transportation Research Part B: Methodological and Dr. Hong K. Lo, Founding EIC of



Transportmetrica B: Transport Dynamics, discussed with the participants issues related to preparation and publication and research manuscripts.

The International Forum of Career Development for Students and Young Professionals hosted on Friday, July 24 was also well received. This forum



aims to share experiences of research, teaching, and career development of young professionals. The invited speakers are typically young professors from China and abroad who had overseas studying and working experiences. This year's presenters included

Dr. Jason Cao, Associate Professor, University of Minnesota, USA

Dr. Ning Wu, Professor, Ruhr University Bochum, Germany

Dr. Qiang Meng, Associate Professor, National University of Singapore, Singapore

Dr. Xuesong Wang, Professor, Tongji University, China

Dr. Ziqi Song, Assistant Professor, Utah State University, USA

Dr. Sean Qian, Assistant Professor, Carnegie Mellon University, USA



Volume 18, No. 2 October, 2015

Volume 18, No. 2

These presenters discussed how they made efforts to integrate research and education, to develop research groups, to improve technical writing and participate in international professional organization, and to conduct international collaborative research and education.

Inside this Issue:

CICTP2015 1-8 CICTP2016 9-10 Another highlight of the CICTP2015 was the Dean Forum for Chinese University Transportation Schools. As in previous years, Deans of Transportation Schools across China met to discuss the research and education challenges and solutions. This year Deans from more than twenty universities attended the forum. Prof. Xiaoning Zhu and Prof. Lei Nie moderated the forum.



Organization President:

Yafeng Yin
Board of Directors:

Heng Wei Lei Zhang Yu Zhang Henry Liu Jianming Ma Qingyan (Ken) Yang Xiaokun (Cara) Wang Haizhong Wang Shanjiang Zhu Yi Liu

COTA Homepage:

http://www.cota-home.org/

Editors:



Volume 18, No. 2 October, 2015

Volume 18, No. 2

Other special forums include the Panel Discussion on Education and Research Outlook of Traffic Information and Control Engineering, and the World Bank Transportation Development Forum.

Inside this Issue:

CICTP2015 1-8 CICTP2016 9-10

Organization President:

Yafeng Yin
Board of Directors:

Heng Wei Lei Zhang Yu Zhang Henry Liu Jianming Ma Qingyan (Ken) Yang Xiaokun (Cara) Wang Haizhong Wang Shanjiang Zhu Yi Liu

COTA Homepage: http://www.cota-home.org/

Editors:

Xiaokun (Cara) Wang (wangx18@rpi.edu)



The closing ceremony and farewell luncheon was held in on July 27th, followed by an award ceremony including the presentations of COTA Outstanding Leadership Award to Dr. Kyle Liang, Best Paper Awards, Best Area Editor Awards as well as Best English

Editor Awards, and a handover ceremony from the CICTP 2015 organizers to the CICTP 2016 organizers. The next COTA conference will be held in Shanghai, China from July 6-9, 2016, and will be hosted by Shanghai Maritime University.



Volume 18, No. 2 October, 2015

Volume 18, No. 2

CICTP2016 in Preparation



Inside this Issue:

CICTP2015 1-8 CICTP2016 9-10

> The 16th COTA conference International Conference of Transportation Professionals (CICTP2016) will be held during July 6-9, 2016, in Shanghai, China, jointly organized by Shanghai Maritime University (SMU) and Chinese Overseas Transportation Association (COTA). The Conference Spotlight Theme for CICTP2016 is Green and Multimodal Transportation and Logistics.



Organization President:

Yafeng Yin **Board of Directors:**

Heng Wei Lei Zhang Yu Zhang Henry Liu Jianming Ma Qingyan (Ken) Yang Xiaokun (Cara) Wang Haizhong Wang Shanjiang Zhu Yi Liu

COTA Homepage: http://www.cota-home.org/

Editors:

Xiaokun (Cara) Wang (wangx18@rpi.edu)



CICTP2016 will address challenges emerging from the development of green and multimodal transportation and logistics systems. Transportation research that supports the "one belt, one road" initiative is especially encouraged. The conference will host a series of technical sessions, plenary ses-**CICTP** 2016 sions, and special forums, including the World Bank Forum,

the Dean's Forum, and COTA Career Development Forum for Young Scholars and Students. The best-paper awards and other professional awards will be granted to the authors of excellent papers or institutes/enterprises which have made outstanding contributions to the development of transportation systems in China. The conference will address issues in the following areas:

- High-Speed Rail Safety
- Intelligent Transportation Systems (ITS)
- Logistics and Freight Transportation

Volume 18, No. 2

Inside this Issue:

1-8

9-10

CICTP2015

CICTP2016

Public Transit

- Pavement and Materials Engineering, and Highway Construction and Maintenance
- Rail Operations, Management and Control
- Road Traffic Operations, Management, and Control
- Transportation Policy, Planning and Modeling
- Traffic Safety, Security and Emergency Responses
- Multimodal transportation

Newsletter

- Operations and management of shipping and ports
- Global supply chains/networks
- Green logistics
- Transportation Energy, Environment and Sustainability

The conference proceedings will be published by ASCE. . Selected papers from previous CICTPs have been invited to submit to special issues of SCI-indexed journals such as ITE Intelligent Transportation Systems Journal, ASCE Journal of Urban Planning and Development, Transportation Research Part C and Journal of Intelligent Transportation Systems.

The full submission deadline is November 15th, 2015, via https://cmt.research.microsoft.com/CICTP2016/.

More information can be http://cota-home.org/cictp/cictp2016.html.

Organization President:

Yafeng Yin
Board of Directors:

Heng Wei Lei Zhang Yu Zhang Henry Liu Jianming Ma Qingyan (Ken) Yang Xiaokun (Cara) Wang Haizhong Wang Shanjiang Zhu Yi Liu

COTA Homepage: http://www.cota-home.org/

Editors:

