

Chinese Overseas Transportation Association

Newsletter

CICTP 2017

Volume 20, No. 2 October, 2017

Volume 20, No. 2

Inside this Issue:

CICTP 2017	1-6
CICTP 2018	7—8

The 17th COTA International Conference of Transportation Professionals (CICTP2017) was successfully held during July 7-9, 2017, in Shanghai, China, jointly organized by Chinese Overseas Transportation Association (COTA) and Tongji University. In addition, substantial support was received from various professional organizations internationally, including American Society of Civil Engineers (ASCE) and the National Natural Science Foundation of China (NSFC), Transportation Research Board (TRB) of the US National Academies.

The conference was chaired by Dr. Shouen Fang, Vice President and Professor of Tongji University, Dr. Yu Zhang, President of COTA and Associate Professor of University of South Florida. Dr. Jian Lu, Dean and Professor of Tongji University, Dr. Lei Zhang, Vice President of COTA and Professor of University of Maryland served as Executive Chairs. Dr. Jian Sun, Professor of Tongji University, Dr. Haizhong Wang, Assistant Professor of Oregon State University co-chaired the Organizing Committee.



As one of the largest transportation conference in China, CICTP2017 received a large number of high-quality technical contributions; among the nearly 1,200 submissions, a total of 536 full papers were accepted for publication in the proceedings. Centering around the theme "Transportation Reform and Chang: Equity, Inclusiveness, Sharing and Innovation", the CICTP2017 proceedings papers address a wide range of topics. More than 800 participants domestically and internationally. The Executive and Organizing Committees have invited more than 20 internationally recognized, prestigious experts and scholars to deliver talks in keynote and plenary sessions.

President: Yu Zhang President: Lei Zhang Jianming Ma

Board of Directors:

Yafeng Yin Xiaokun (Cara) Wang Shanjiang Zhu Heng Wei Haizhong Wang Zhen (Sean) Qian Guohui Zhang Ruimin Ke Ke Han Qiang Meng

CICTP2017–Opening Ceremony

Page 2

Volume 20, No. 2

Inside this Issue:

CICTP 2017	1–6
CICTP 2018	7—8

President: Yu Zhang President: Lei Zhang Jianming Ma

Board of Directors:

Yafeng Yin Xiaokun (Cara) Wang Shanjiang Zhu Heng Wei Haizhong Wang Zhen (Sean) Qian Guohui Zhang Ruimin Ke Ke Han Qiang Meng

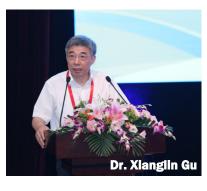
COTA Homepage: http://www.cota-home.org



On the morning of July 7, 2016, the opening ceremony was held in the Auditorium at Tongji University. Dr. Jian Lu, Dean and Professor of Tongji University chaired the Opening Ceremony. Dr. Wei Zhou from the Ministry of Transport, Dr. Xianglin Gu, Vice President of Tongji University, Dr. Yu Zhang, President of COTA and Dr. Michael Walton, Professor of University of Texas at Austin gave welcome remarks and delivered conference addresses, respectively.









In the second part of the opening ceremony, Dr. Xiaohong Chen, Professor from Tongji University, made a keynote speech titled "Transformation Development Path Choice of Mega City – Shanghai 2040 Transportation Strategies". Dr. C. Michael Walton, Member of the U.S. National Academy of Engineering (NAE) and Professor at the University of Texas at Austin, delivered a keynote talk titled "Expectations of Transportation Technology and Operations". Dr. Hai Yang, Professor at the Hong Kong University of Science and Technology, gave a keynote speech on "A Revenue-preserving and Pareto-improving Strategy for Managing Transit Peak-hour Congestion".

CICTP2017–Opening Ceremony

Page 3

Volume 20, No. 2

Inside this Issue:

CICTP 2017	1—6
CICTP 2018	7—8



Dr. Markos Papageorgiou, Former Chief Editor of Transportation Research Part C and Professor at the University of Crete, Greece, delivered a keynote speech titled "Real-time ACC Exploitation for Improved Motorway Traffic Flow".











The CICTP 2017 Executive and Organizing Committee invited about 20 internationally recognized, prestigious experts and scholars to deliver talks in keynote and plenary sessions. These invitees will share their insights, thoughts, visions and experiences on a variety of current practices and state-of-the-art research topics. The conference has attracted more than 800 participants domestically and internationally from countries and regions all over the world, including mainland China, the United States of America, Hong Kong, Singapore, Australia, United Kingdom, India, Japan, Belgium and Switzerland.



President: Yu Zhang President: Lei Zhang Jianming Ma

Board of Directors:

Yafeng Yin Xiaokun (Cara) Wang Shanjiang Zhu Heng Wei Haizhong Wang Zhen (Sean) Qian Guohui Zhang Ruimin Ke Ke Han Qiang Meng

CICTP2017–Plenary Sections

Page 4

Volume 20, No. 2

Inside this Issue:

CICTP 2017	1-6
CICTP 2018	7—8

President: Yu Zhang President: Lei Zhang Jianming Ma

Board of Directors:

Yafeng Yin Xiaokun (Cara) Wang Shanjiang Zhu Heng Wei Haizhong Wang Zhen (Sean) Qian Guohui Zhang Ruimin Ke Ke Han Qiang Meng



In the plenary sessions, the following internationally renowned researchers delivered excellent presen- tations on cutting-edge topics related to transportation research , education, and technology transfer:	
Dr. Chandra Bhat, Professor and Director of CTR, University of Texas at Austin, USA	
Dr. Anthony Chen, Professor, Hong Kong Polytechnic University, China	
Dr. Qiang Meng, Professor, National University of Singapore, Singapore	
Dr. Yafeng Yin, Professor, University of Michigan Ann Arbor, USA	
Dr. Kay W. Axhausen, EIC of Transportation, ETH Zurich, Switzerland	
Dr. Henry Liu, Professor, University of Michigan Ann Arbor, USA	
Dr. Oliver Gao, EIC of TR Part D, Cornell University, USA	
Dr. Pitu Mirchandani, Professor, Arizona State University, USA	
Dr. Anming Zhang, Professor, University of British Columbia, Canada	
Dr. Robert Bertini, Professor, Director of CUTR, University of South Florida, USA	
Dr. Keechoo Choi, Professor, Ajou University, South Korea	
Dr. Bart Van Arem, Professor, Delft University Technology, The Netherlands	
Dr. Avishai (Avi) Ceder, Professor, Israel Institute of Technology, Israel	
Dr. Der-Horng Lee, Professor, National University of Singapore, Singapore	
Dr. John Polak, Professor and Director, Imperial College of London, UK	
Dr. Yinhai Wang, Professor and Director of PacTrans, University of Washington Seattle, USA	
Dr. Bin Ran, Professor, University of Wisconsin Madison, USA	
Dr. Gang-Len Chang, Professor, University of Maryland College Park, USA	
Dr. Kelvin C. P. Wang, Professor, Oklahoma State University, USA	
Dr. Lawrence Rillet, Professor, University of Nebraska Lincoln, USA	
Dr. Essam Radwan, Professor, University of Central Florida, USA	
Mr. Al R. Roshdieh, Montgomery County Department of Transportation Director, MD, USA	
Mr. Torgeir Vaa, Senior Project Manager, Norwegian Public Roads Administration, Norway	



CICTP2017–Special Forums

Page 5

Volume 20, No. 2

Inside this Issue:

CICTP 2017	1-6
CICTP 2018	7—8

President: Yu Zhang President: Lei Zhang Jianming Ma

Board of Directors:

Yafeng Yin Xiaokun (Cara) Wang Shanjiang Zhu Heng Wei Haizhong Wang Zhen (Sean) Qian Guohui Zhang Ruimin Ke Ke Han Qiang Meng

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



A series of special forums were also hosted during CICTP2017 focusing on issues that are of great interest to audiences of various backgrounds.

In the Dean Forum for Transportation Schools on July 6, 2017. More than 20 universities attended this forum. Dr. Jian Lu, Professor and Dean of College of Transportation Engineering at Tongji University and Dr. Yuchuan Du, Professor and Vice Dean of College of Transportation Engineering at Tongji University moderated the forum.



Another highlights of the CICTP2017 was the Meet the Editors-in-Chief Session on July 7, Dr. Kay Axhausen, EIC of Transportation, Dr. Oliver Gao, EIC of Transportation Part D: Transport Environment, Dr. Hai Yang, EIC of Transportation Part B: Methodological, Dr.. Kelvin Cheu, EIC of International Journal of Transportation Science & Technology, and Dr. Yafeng Yin, EIC of Transportation Part C: Emerging Technologies, discussed with the participants issues related to preparation and publication of research manuscripts.

In the COTA–World Bank China Transport Forum, Mr. Jason Wang, Appalachian Reginal Commission, Mr. Shiyi Han, Transport News, Mr. Randeep Sudan, World Bank,



Mr. Randeep Sudan, World Bank, and Mr. Yang Chen, World Bank moderated the forum.

Other special forums include the Traffic Signal Control Practices Forum, International Forum of Career Development for Students and Young Professionals and Transportation Practitioner Forum.

CICTP2017–Closing Ceremony and Farewell Luncheon

Page 6

Volume 20, No. 2

Inside this Issue:

CICTP 2017	1-6
CICTP 2018	7—8

The closing ceremony and farewell luncheon was held on July 9, followed by an award ceremony including the presentations of COTA Outstanding Leadership Award ,Best Paper Awards, Outstanding Area Editor Awards as well as Outstanding English Editing Chairs Awards, and a handover ceremony from the CICTP2017 organizers to the CICTP2018 organizers.

18/00



The next COTA conference will be held in Beijing from July 5-8, 2018, and will be hosted by Tsinghua University.



President: Yu Zhang President: Lei Zhang Jianming Ma

Board of Directors:

Yafeng Yin Xiaokun (Cara) Wang Shanjiang Zhu Heng Wei Haizhong Wang Zhen (Sean) Qian Guohui Zhang Ruimin Ke Ke Han Qiang Meng

CICTP2018

Page 7

Volume 20, No. 2

Inside this Issue:

CICTP 2017	1–6
CICTP 2018	7—8

President: Yu Zhang President: Lei Zhang Jianming Ma

Board of Directors:

Yafeng Yin Xiaokun (Cara) Wang Shanjiang Zhu Heng Wei Haizhong Wang Zhen (Sean) Qian Guohui Zhang Ruimin Ke Ke Han Qiang Meng

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



The 18th COTA International Conference of Transportation Professionals (CICTP2018) will be held during July 5-8, 2018, in Beijing, China, jointly organized by Chinese Overseas Transportation Association (COTA) and Tsinghua Univserity. The Conference Spotlight Theme is Intelligence, Connectivity and Mobility. CICTP 2018 will address new challenges emerging from the development of new technologies. The conference will host a series of technical sessions, plenary sessions, and special forums, including the World Bank Forum, the Dean's Forum, and COTA Career Development Forum for Young Scholars and Students.

As the hosts and organizer of CICTP 2018, Tstinghua University and COTA invite submissions of both research and practical articles. 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. The conference will address issues in the following areas:



- Intelligent and Connected Transportation Systems (ITS)
- Autonomous and Connected Vehicles
- Electrification of Transportation
- Smart Mobility and Shared Economy
- Pavement and Materials Engineering, and Highway Construction and Maintenance
- Public Transit
- Rail Operations, Management and Control
- Logistics and Freight Transportation
- Road Traffic Operations, Management, and Control
- Transportation Policy, Planning and Modeling
- Traffic Safety, Security and Emergency Responses
- Transportation Energy, Environment and Sustainability
- Transportation Cloud, Data Mining and Applications
- V2X Technologiest

CICTP2018

Page 8

Volume 20, No. 2

Inside this Issue:

CICTP 2017	1—6
CICTP 2018	7—8

President:

Yu Zhang President: Lei Zhang Jianming Ma

Board of Directors:

Yafeng Yin Xiaokun (Cara) Wang Shanjiang Zhu Heng Wei Haizhong Wang Zhen (Sean) Qian Guohui Zhang Ruimin Ke Ke Han Qiang Meng

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



The conference proceedings will be published by ASCE and will be indexed via EI Compendex. Selected papers will be invited to submit to SCI-indexed journals or to be compiled into journal special issues. Those journals include: Journal of Central South University, ASCE Journal of Transportation Engineering, ASCE Journal of Urban Planning and Development, IET Intelligent Transportation Systems Journal, Journal of Intelligent Transportation Systems, Transportation Research Part C and Transportation Research Part D.

The online abstract submission opens via the CICTP2018 conference website at https:// cmt3.research.microsoft.com/ CICTP2018.



The full submission deadline is October 31, 2017, and more information can be found via http://www.cota-home.org/cictp/CICTP2018.html.

