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09 APPENDIX: MATTERS OF ATTENTION OF THE CONFERENCE P 42
Hosted by International Chinese Transportation Professionals Association (ICTPA), the Asia Pacific Transportation Development Conference is an important event and largest platform for the exchanges of the transportation industry in Asia-Pacific. Since the successful convening of the 1st Asia Pacific Transportation Development Conference & ICTPA 8th Annual Conference in 1995, it has been held for 11 sessions. Major participants of the conference are government officials, company executives and renowned experts in the transportation industry from different countries. Its mission is to explore the development trend and problems of modern transportation, communicate and present the experience and scientific research achievements of transportation in the Asia-Pacific region.

The 12th Asia Pacific Transportation Development Conference & ICTPA 31st Annual Conference will be held in Guangzhou from June 15th to 16th, 2018. The conference is co-hosted by ICTPA and Guangzhou Land Resources and Planning Commission and co-organized by Guangzhou Urban Planning and Design Survey Research Institute, Guangzhou Transport Planning Research Institute, South China University of Technology and Jiangsu Province Collaborative Innovation Center of Modern Traffic Technologies. Participants including industry experts, government officials, heads of association branches and strategic partners from different countries will be presented.

Under the theme of “Innovation & Integration: Promote the New Transportation Development of Asia-Pacific Area”, this conference will host one main forum and 16 sessions including “Urban Transportation Development Strategy in the Guangdong-Hong Kong-Macao Greater Bay Area”, “Transportation Planning Workshop for the Mainland, Hong Kong, Macao and Taiwan”, and “Research and Exploration on Future Transportation”. Through high-level dialogues and other forms of interaction, in-depth discussions will be conducted on cutting-edge issues on transportation development of Asia-Pacific.

The conference will also present the “Life-time Award for International Chinese Transportation Professionals” to acknowledge Chinese transportation experts and scholars who have made outstanding achievements for discipline development and talents training. The award will be presented by ICTPA.

This June, we gather here in Guangzhou to share the achievements and experience in transportation construction of the world and join hands to enhance the coordinated development of emerging technologies and multiple transportation methods in the new era, so as to make transportation better serve everyone around the world.
THE ORGANIZING COMMITTEE

HONORARY CHAIR
Man-Chung Tang, a member of the U.S. National Academy of Engineering, a Foreign Member to the Chinese Academy of Engineering, the Chairman of the Board and the Technical Director of the T.Y. Lin International.

CHAIR
Fengxiang Qiao, ICTPA President, Professor at Texas Southern University, USA

CO-CHAIR
Dennis Li, Immediate Past President of ICTPA
Vincent Au, President of ICTPA Hong Kong Chapter
Xingdong Deng, Dean of Guangzhou Urban Planning & Design Survey Research Institute
Huiying Wen, Associate Dean and Professor in School of Civil Engineering and Transportation, South China University of Technology
Guosheng Jing, Dean of Guangzhou Transport Planning Research Institute
Secretary General: Alice Kuo, University of Kansas, USA

INTERNATIONAL ADVISORY COMMITTEE
Joe Lee Luke Cheng Charles Liu Endi Zhai
Jerry Cheng Mike Hough Chi-Hsin Shao Pei-Sung Lin
Jimmy Lin Peter Lai David Shen Dennis Li

INTERNATIONAL ADVISORY COMMITTEE
Honorary Chair: Dr. Hai Yang, The Hong Kong University of Science and Technology, Hong Kong SAR, China
Honorary Chair: Dr. Yong Bai, North Dakota State University, USA
Chair: Dr. Fengxiang Qiao, Texas Southern University, USA
Co-Chair: Dr. Yucong Hu, South China University of Technology, China
Co-Chair: Dr. Qing Li, Research Fellow in Texas Southern University, USA

Members:
Dr. Anbang Gu
Chongqing Jiaotong University, China

Dr. David Shen
Florida International University

Dr. Dennis Li
MetroSolutions Limited, Hong Kong

Dr. Endi Zhai
China Expert of Thousands of Plans

Dr. Feng-Bao Lin
City College of New York, USA

Dr. Francis Lung
Hydrotech International, Hong Kong

Dr. Fujian Ni
Southeast University, China

Dr. Guohua Song
Beijing Jiaotong University, China

Dr. Xumei Chen
Beijing Jiaotong University, China

Dr. Junqing Shi
Zhejiang Normal University, China

Dr. Hongcao Liu
Texas Tech University, USA

Dr. Hongyun Chen
Emby-Riddle Aeronautical University

Dr. Jason Ni
City University of Hong Kong, Hong Kong

Dr. Jian Lu
Tongji University, China

Dr. Jianmin Ma
Texas Department of Transportation, USA

Dr. Jing Shi
Tsinghua University, China

Dr. Juin-Jia Hsu
Kainan University, Taiwan

Dr. Liang-Chieh Cheng
University of Houston, USA

Dr. Liangguang Song
University of Houston, USA

Dr. Lo Rosa Hsu
Nanyang Institute of Technology, Taiwan

Dr. Mike Houch
Precision Systems, Inc., USA

Dr. Pei-Sung Lin
University of South Florida, USA

Dr. Peter Chen
Santa Clara Valley Transportation Authority, USA

Dr. Qiang Meng
National University of Singapore, Singapore

Dr. S. K. Jason Chang
National Taiwan University, Taiwan

Members:
Dr. Lu Gao
University of Houston, USA

Dr. Ta-Ying Hu
National Chenkung University, Taiwan

Dr. Tiezhu Li
Southeast University, China

Dr. Virgil Ping
Florida State University, USA

Dr. Wei-Hsing Huang
National Central University, Taiwan

Dr. Xiao Qing
University of Wisconsin-Milwaukee, USA

Dr. Xiao Yan
ICD Consulting Engineers, Inc., USA

Dr. Xueming Wang
Texas A&M University, USA

Dr. Xudong Jia
California State Polytechnic University

Dr. Xumei Chen
Beijing Jiaotong University, China

Dr. Xuqing Wu
University of Houston, USA

Dr. Yanyan Chen
Beijing University of Technology, China

Dr. Yi-Lung Mo
University of Houston, USA

Dr. Yilei Huang
South Dakota State University, USA

Dr. Yingfeng Li
Virginia Tech Transportation Institute, USA

Dr. Yu Zhang
University of South Florida, USA

Dr. Yuanchang Xie
University of Massachusetts at Lowell, USA

Dr. Yuejie Han
Chang’an University, China

Dr. Yuh-Jen Cho
Chung Hua University, Taiwan

Dr. Yunlong Zhang
Texas A&M University, USA

Dr. Yunpeng Zhang
University of Houston, USA

Dr. Zhongfu Xiang
Chongqing Jiaotong University, China

Dr. Zongzhong Tian
University of Nevada Reno, USA

Dr. Steven I. Chien
New Jersey Institute of Technology, USA

Dr. Huiying Wen
South China University of Technology

Dr. Ling Huang
South China University of Technology

TECHNICAL COMMITTEE
Honorary Chair: Dr. Hai Yang, The Hong Kong University of Science and Technology, Hong Kong SAR, China

Honorary Chair: Dr. Yong Bai, North Dakota State University, USA

Chair: Dr. Fengxiang Qiao, Texas Southern University, USA

Co-Chair: Dr. Yucong Hu, South China University of Technology, China

Co-Chair: Dr. Qing Li, Research Fellow in Texas Southern University, USA
LOCAL ORGANIZATION COMMITTEE

Chairman:
Yukui Yang, Director of the Municipal Engineering Department, GZPI
Chairman:
Xiaoming Zhang, Director of Transport Planning & Design Studio, GZPI
Chairman:
Yucong Hu, Professor in South China University of Technology
Chairman:
Bo Wang, Director of Technology Consulting Office, Guangzhou Transport Planning Research Institute
Chairman:
Vincent Au, President of ICTPA Hong Kong Chapter

SECRETARY

Lang Yang, Chief Engineer in GZPI
Ling Huang, Associate Professor in South China University of Technology
Qing Li, Research Fellow in Texas Southern University
Lisa Wong, Hong Kong Chapter Executive Secretary, ICTPA
Shuning Ma, Clerk in GZPI
Xuliang Yuan, Vice President, MMK GROUP (Shenzhen) Culture Communication Co, Ltd.
Hongbo Zhang, Project Manager, MMK GROUP (Shenzhen) Culture Communication Co, Ltd.
Yifan Gu, Assistant Planner in GZPI
Meitong Liu, Planner in GZPI
Junkai Lin, Assistant Planner in GZPI
Lingyu Zeng, Assistant Planner in GZPI
**2018.06.14-15**

**8:00-20:00**
Registration  
Baiyun Hotel

**2018.06.14**

20:00-21:00  
ICTPA board meeting  
Baiyun Hotel

**2018.06.15**

8:30-12:20  
Main venue  
Baiyun International Conference Hall

12:20-13:30  
Lunch  
Xiangyun Restaurant, 30th floor of Baiyun

14:00-18:00  
Urban traffic development strategy in Guangdong-Hong Kong-Macao Great Bay Area  
Baiyun International Conference Hall

14:00-15:55  
Session 1: Green Transportation and Signal Priority  
Hongyun Conference Room, 29th floor

16:05-18:00  
Session 2: Case Studies of Urban Transportation Planning in Greater China and US  
Hongyun Conference Room, 29th floor

14:00-15:55  
Session 3: Roadway and Bridge Engineering Studies  
Ziyun Conference Room, 29th floor

16:05-18:00  
Session 4: Systematic Design and Optimization of Rail Transportation and Transfer Center  
Ziyun Conference Room, 29th floor

14:00-15:55  
Session 5: Signal Control, Car Sharing, and High Speed Rail Studies  
Qingyun Conference Room, 29th floor

16:05-18:00  
Session 6: Travel Behavior, Trip Generation, and Route Signage  
Qingyun Conference Room, 29th floor

14:00-16:40  
Session 7: Advanced Urban Transportation Planning and Design  
Baiyun Conference Room, 29th floor

18:30-20:00  
Welcome dinner  
BaiYun Hotel 3F BaiYun Banquet

**2018.06.16**

8:15-10:05  
Session 8: Innovative Public Transportation Planning and Management  
Baiyun Conference Room, 29th floor

10:15-12:05  
Session 9: Air Transportation Management and Bicycling Behavior Study  
Baiyun Conference Room, 29th floor

8:15-10:05  
Session 10: Drivers and Passenger Flow Planning and Behavior Studies  
Ziyun Conference Room, 29th floor

10:15-12:05  
Session 11: Assessment of Level of Service and Safety of Transportation Systems  
Ziyun Conference Room, 29th floor

8:15-10:05  
Session 12: Innovative Freight Transportation and Logistics  
Qingyun Conference Room, 29th floor

10:15-12:05  
Session 13: Human Factor Studies with Transportation Applications  
Qingyun Conference Room, 29th floor

8:15-10:05  
Session 14: Smart Transit Management and Service Optimization  
Hongyun Conference Room, 29th floor

10:15-12:05  
Session 15: Future Transportation Technology Practices  
Hongyun Conference Room, 29th floor

12:05-12:25  
Closing Ceremony  
Hongyun Conference Room, 29th floor

12:25-13:30  
Lunch  
Xiangyun Restaurant, 30th floor of Baiyun

14:00-17:30  
“Read Guangzhou” Trip
## MAIN FORUM AND GUANGZHOU LOCAL FORUM ARRANGEMENT

### MAIN FORUM

**Chair:** Dr. Fengxiang Qiao, President of ICPTA

**Time:** 08:30-12:20, June 15, 2018

**Venue:** International Conference Hall, Baiyun Hotel

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30-9:00</td>
<td>Opening Speeches</td>
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<tr>
<td></td>
<td>ICTPA Representative</td>
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<td></td>
<td>Guest Representative</td>
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<tr>
<td></td>
<td>Local Government Representative</td>
</tr>
<tr>
<td>9:00-9:20</td>
<td>Ceremony of Lifetime Achievement Award for International Chinese Transportation Professionals</td>
</tr>
<tr>
<td>9:20-9:40</td>
<td>Group photo for participants</td>
</tr>
<tr>
<td>9:40-12:20</td>
<td>Keynote Speeches</td>
</tr>
</tbody>
</table>

### Keynote Speeches

- **Gaofeng Peng**
  - **Title:** Comprehensive Transportation Development and Master Plan of Guangzhou
  - **Position:** Director General of Guangzhou Land Resources and Planning Commission

- **Wenzhong Deng**
  - **Title:** Smart Engineering
  - **Position:** Member of US National Academy of Engineering, Foreign Academician of Chinese Academy of Engineering

- **Dongyuan Yang**
  - **Title:** Adapting to the Development of Urban Traffic System
  - **Position:** Professor with College of Transport Engineering, Tongji University

- **Wenwu Yang**
  - **Title:** Large-scale Transport Infrastructure Facilities Construction in Bay Area
  - **Position:** Vice President of Greater China Infrastructure Facilities and Global Research Center of AECOM

- **Xingdong Deng**
  - **Title:** The Past and Future of Transportation Development in Guangdong-Hong Kong-Macao Greater Bay Area
  - **Position:** President of Guangzhou Urban Planning and Design Survey Research Institute

- **Jing Nie**
  - **Title:** Application of Tencent Big Data in Urban Transport
  - **Position:** General Manager of Big Data Applied Products, Tencent

- **Mingbai Han**
  - **Title:** Status Quo, Plan and Future of China’s High-speed Rail
  - **Position:** Professor with School of Traffic and Transport, Beijing Jiaotong University

- **Bo Xue**
  - **Title:** 2035: Public Transport in Rim Pearl River Estuary Urban Circle 2035
  - **Position:** President of Shenzhen Urban Transport Planning and Design Institute

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### GUANGZHOU FORUM - URBAN TRAFFIC DEVELOPMENT STRATEGY IN GUANGDONG-HONG KONG-MACAO GREATER BAY AREA

**Chair:** Haoyu Guo, Deputy Director General of Guangzhou Land Resources and Planning Commission

**Time:** 14:00-18:00, June 15, 2018

**Venue:** International Conference Hall, Baiyun Hotel

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>14:00-15:50</td>
<td>Concurrent Presentations</td>
</tr>
</tbody>
</table>

#### Presentations

- **Wensheng Zhou**
  - **Title:** Recommendations for Optimization of Greater Bay Area Transport System from a Macro Perspective
  - **Position:** Transport Consultancy Director of Arup

- **Xiaochun Zhang**
  - **Title:** Co-ordinated Transportation Development of Greater Bay Area from Shenzhen’s Perspective
  - **Position:** Director General of Shenzhen Urban Transport Planning Center

- **Yudong Huang**
  - **Title:** Strategic Transportation Development of Dongguan
  - **Position:** Deputy Director General of Dongguan Urban and Rural Planning

- **Xia Zhou**
  - **Title:** How does Foshan Respond to Transportation Strategy in Greater Bay Area?
  - **Position:** Chief Planner of Zhuhai Urban and Urban Planning and Construction Bureau

- **Qing Li**
  - **Title:** Transportation Development in Zhuhai against the Background of Greater Bay Area
  - **Position:** Chief Planner of Zhuhai Urban and Urban Planning and Construction Bureau

#### Panel Discussion

- **Xia Zhou**
  - **Title:** How does Foshan Respond to Transportation Strategy in Greater Bay Area?
  - **Position:** Chief Planner of Zhuhai Urban and Urban Planning and Construction Bureau

- **Fengxiang Qiao**
  - **Title:** President of ICPTA, professor of Texas Southern University, USA

- **Dongyuan Yang**
  - **Title:** Professor of College of Transport Engineering and former Vice President of Tongji University

- **Jifu Guo**
  - **Title:** Director of Beijing Transport Institute

- **Guangtao Yin**
  - **Title:** Chief Engineer of Transportation Research Institute of China Academy of Urban Planning and Design

- **Jianmin Xu**
  - **Title:** Professor of South China University of Technology

- **Chongzi Fu**
  - **Title:** Professor of the University of Maryland, USA

- **Pei-Sung Lin**
  - **Title:** Professor of University of South Florida, USA
**SUB-FORUM ARRANGEMENTS**

### SESSION 1: GREEN TRANSPORTATION AND SIGNAL PRIORITY

**Session Chair:** Prof. Zhong Wang, Institute of ITS, Dalian University of Technology, Dalian, China  
**Time:** 14:00-15:55 pm, June 15, 2018  
**Venue:** Hongyun Conference Room, 29th Floor, Baiyun Hotel, Guangzhou

<table>
<thead>
<tr>
<th>Number</th>
<th>Presenter</th>
<th>Topic</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Anjie Li, Yang Chen, Zhongyuan Yang</td>
<td>Optimization of The Distribution Density of the Shared Bicycle in the Case of Paid Occupancy of Public Space</td>
<td>Dalian Maritime University; Ningbo University</td>
</tr>
<tr>
<td>2</td>
<td>Shaoing Xu, You Guo, Meng Zhang</td>
<td>Research on Influencing Factors and Forecasting Methods of Public Bicycle Passenger Flow</td>
<td>Beijing University of Technology</td>
</tr>
<tr>
<td>3</td>
<td>Xiaoyong Li, Jialing Li, Liang Gong</td>
<td>Study and Traffic Simulation on Electric Bicycle Lanes and Signal priority</td>
<td>South China University of Technology</td>
</tr>
<tr>
<td>4</td>
<td>Yang Zhao, Jiabin Wu</td>
<td>Signal Timing for Isolated Intersections Based on Shared Cost Model</td>
<td>Department of Automation, Tsinghua University</td>
</tr>
</tbody>
</table>

10 minutes for Tea Break

### SESSION 2: CASE STUDIES OF URBAN TRANSPORTATION PLANNING IN GREATER CHINA AND US

**Session Chair:** Mr. Luke Cheng, Citi Labs, USA  
**Time:** 16:05-18:00 pm, June 15, 2018  
**Venue:** Hongyun Conference Room, 29th Floor, Baiyun Hotel, Guangzhou

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<thead>
<tr>
<th>Number</th>
<th>Presenter</th>
<th>Topic</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mengzheng Ni</td>
<td>Development of Macau’s Transportation Development - Past and Future</td>
<td>UNTEC Ltd.</td>
</tr>
<tr>
<td>2</td>
<td>Yongsheng Ni</td>
<td>Greater Bay Area Infrastructure Development and Regional Tourism</td>
<td>City University of Hong Kong</td>
</tr>
<tr>
<td>3</td>
<td>Xiaolong Chen</td>
<td>HIS sampling expansion method study in big data era</td>
<td>Guangzhou Transport Planning Research Institute</td>
</tr>
<tr>
<td>4</td>
<td>Dequan Li</td>
<td>The New Generation of Taiwan Travel Demand Model and Multivariate Data Application</td>
<td>THI Consultants Inc</td>
</tr>
</tbody>
</table>

### SESSION 3: ROADWAY AND BRIDGE ENGINEERING STUDIES

**Session Chair:** Prof. Yekai Chen, School of Civil Engineering and Transportation, South China University of Technology, Guangzhou, China  
**Time:** 14:00-15:55 pm, June 15, 2018  
**Venue:** Ziyun Conference Room, 29th Floor, Baiyun Hotel, Guangzhou

<table>
<thead>
<tr>
<th>Number</th>
<th>Presenter</th>
<th>Topic</th>
<th>Institution</th>
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</thead>
<tbody>
<tr>
<td>9</td>
<td>Peng Wu</td>
<td>Application of Transportation Modeling &amp; Simulation in Planning and Decision-Making Process</td>
<td>Capital Region Planning Commission, Baton Rouge, LA, USA</td>
</tr>
<tr>
<td>10</td>
<td>He Wei</td>
<td>Rotating scenario planning roulette to cope with uncertainty in large-scale events</td>
<td>Beijing Municipal Institute of City Planning &amp; Design</td>
</tr>
</tbody>
</table>

10 minutes for Tea Break
### SESSION 4: SYSTEMATIC DESIGN AND OPTIMIZATION OF RAIL TRANSPORTATION AND TRANSFER CENTER

**Session Chair:** Prof. Weibin Zhang, School of Electronic and Optical Engineering, Nanjing University of Science and Technology, Nanjing, China

**Time:** 16:05-18:00 pm, June 15, 2018

**Venue:** Ziyun Conference Room, 29th Floor, Baiyun Hotel, Guangzhou

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<thead>
<tr>
<th>Number</th>
<th>Presenter</th>
<th>Topic</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>17</td>
<td>Feng Li</td>
<td>Systematic Optimization of Comprehensive Transfer Centers in Jiangsu Province in China</td>
<td>Jiangsu Department of Transportation Transport Planning and Design Center, Jiujiang Branch, Jiangxi Highways Ltd.</td>
</tr>
<tr>
<td>18</td>
<td>Zhujie Zhang, Jia Gao</td>
<td>Trip Characteristics Analysis of the Elderly in Guangzhou Based on Big Data</td>
<td>South China University of Technology</td>
</tr>
<tr>
<td>19</td>
<td>Zhong Wang, Jin Wang, Bo Wang</td>
<td>Subway Route Planning Based on Maximized Benefit of Investment</td>
<td>Dalian University of Technology</td>
</tr>
<tr>
<td>20</td>
<td>Liu Zh., Jie Gu, Zhepeng Liu, Zhen Wu</td>
<td>A study on the key influential factors of subway traffic dispatcher’s error issues</td>
<td>Shanghai University of Engineering Science</td>
</tr>
<tr>
<td>22</td>
<td>Zheke Song, Xiaodong Li, Guo Qiu, Menghua Li</td>
<td>Study on the Evolution of Regional Rail Transit Network in Beijing - Tianjin - Hebei Region</td>
<td>Beijing Jiaotong University</td>
</tr>
</tbody>
</table>

### SESSION 5: SIGNAL CONTROL, CAR SHARING, AND HIGH SPEED RAIL STUDIES

**Session Chair:** Dr. Seckin Ozkul, University of South Florida, Tampa, USA; Co-Chair: Mengzhao Hu, 1st Vice President of ICTPA

**Time:** 14:00-15:55 pm, June 15, 2018

**Venue:** Qingyun Conference Room, 28th Floor, Baiyun Hotel, Guangzhou

<table>
<thead>
<tr>
<th>Number</th>
<th>Presenter</th>
<th>Topic</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>23</td>
<td>Yuhang Song, Weiwei Zhang, Feng Shu</td>
<td>User behavior analysis of car sharing under urban traffic conditions</td>
<td>Nanjing University of Science and Technology</td>
</tr>
<tr>
<td>24</td>
<td>Mengzhang Hu, Rongyi Li, Yu Tian, Yang Zhao</td>
<td>A Data Driven Method for Delay Duration Estimation of High Speed Train</td>
<td>City University of Hong Kong</td>
</tr>
<tr>
<td>25</td>
<td>Dennis Li</td>
<td>Customer Service Considerations for High Speed Railways</td>
<td>MetroSolutions Limited, and TIV-SUD</td>
</tr>
</tbody>
</table>

### SESSION 6: TRAVEL BEHAVIOR, TRIP GENERATION AND ROUTE SIGNAGE

**Session Chair:** Dr. Khair Jadaan, University of Jordan, Amman, Jordan; Co-Chair: Mengzhao Hu, 1st Vice President of ICTPA

**Time:** 16:05-18:00 pm, June 15, 2018

**Venue:** Qingyun Conference Room, 29th Floor, Baiyun Hotel, Guangzhou

<table>
<thead>
<tr>
<th>Number</th>
<th>Presenter</th>
<th>Topic</th>
<th>Institution</th>
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</thead>
<tbody>
<tr>
<td>26</td>
<td>Wei Huang, Jiaqiang Ma</td>
<td>Enhancing anticipatory traffic signal control with metamodeling and iterative learning optimization</td>
<td>Hong Kong University of Science and Technology (HKUST), South China University of Technology (SCUT)</td>
</tr>
<tr>
<td>27</td>
<td>Seckin Ozkul</td>
<td>Land Use Analysis to Enhance Successful Logistics Activity Center (LAC) Development</td>
<td>University of South Florida</td>
</tr>
</tbody>
</table>

10 minutes for Tea Break

### SESSION 7: ADVANCED URBAN TRANSPORTATION PLANNING AND DESIGN

**Session Chair:** Mr. Yukui Yang, Guangzhou Urban Planning & Design Survey Research Institute

**Time:** 14:00-15:30 pm, June 15, 2018

**Venue:** Biiyun Conference Room, 29th Floor, Baiyun Hotel, Guangzhou

<table>
<thead>
<tr>
<th>Number</th>
<th>Presenter</th>
<th>Topic</th>
<th>Institution</th>
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</thead>
<tbody>
<tr>
<td>28</td>
<td>Wei Song, Jin, Seckin Ozkul, Jared Sarpesh</td>
<td>Development of an Effective Truck Route Signage Program</td>
<td>Center for Urban Transportation Research (CUTR), University of South Florida</td>
</tr>
<tr>
<td>29</td>
<td>Su Dong, Ming Zhang, Deyan Chen, Zhepeng Li, John Douglas Hunt, Hongzhu Li, Fengyi Li, Jie Gu, Kafei Wu</td>
<td>Design and Development of a Mobile-phone APP based Travel Survey System</td>
<td>Wuhan University of Technology</td>
</tr>
<tr>
<td>30</td>
<td>Xiaobing Ding</td>
<td>Study on Rail Transit Training Resource Audit and Configuration Management System Based on Safety Considerations</td>
<td>Shanghai University Of Engineering Science</td>
</tr>
<tr>
<td>31</td>
<td>Hongpeng Hu, Lihui, Shaoping Zhang</td>
<td>A Trip Generation Forecasting Method Based on Point of Interest Data Mining from Internet</td>
<td>Dalian University of Technology</td>
</tr>
</tbody>
</table>
SESSION 8: INNOVATIVE PUBLIC TRANSPORTATION PLANNING AND MANAGEMENT

Session Chair: Dr. Wei Hang, Department of Civil and Environmental Engineering, HKUST, Hongkong, China

Time: 8:15-10:05 pm, June 16, 2018

Venue: Biyun Conference Room, 29th Floor, Baiyun Hotel, Guangzhou

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**Presentations**

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<th>Topic</th>
<th>Institution</th>
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<tbody>
<tr>
<td>32</td>
<td>Weiyi Pei</td>
<td>Application and Pratice of Big Data in Modern Transportation Planning</td>
<td>Prob Info Ltd.</td>
</tr>
<tr>
<td>33</td>
<td>Yin Zeng</td>
<td>Investigation and Recommendations on &quot;Narrow Street and High Network Density&quot; - Using Guangzhou as An Example</td>
<td>Shenzhen Urban Transport Planning &amp; Design Institute</td>
</tr>
<tr>
<td>34</td>
<td>Longbin Ma</td>
<td>Design Method and Practice of High Quality Streets</td>
<td>Hyder ACLA Consulting (Shanghai) Ltd.</td>
</tr>
<tr>
<td>35</td>
<td>Lihua Zhang</td>
<td>Principles and Practices of CBD Transportation Planning in Bay Area</td>
<td>Institute for Transportation and Development Policy (ITDP), Slow Transportation and Parking Management Expert</td>
</tr>
<tr>
<td>36</td>
<td>Bram van Ooijen</td>
<td>Best Practices of International Parking Management and its Implications in China</td>
<td></td>
</tr>
<tr>
<td>37</td>
<td>Zhiguo Dong</td>
<td>Applications of Smartphone Big Data in City Group Transportation Studies</td>
<td>Beijing Jingzhong Smart Traffic Technology Co., Ltd.</td>
</tr>
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10 minutes for Tea Break

SESSION 9: AIR TRANSPORTATION MANAGEMENT AND BICYCLING BEHAVIOR STUDY

Session Chair: Prof. Xiaodong Zang, School of Civil Engineering, Guangzhou University, Guangzhou, China

Time: 10:25am-12:05pm, June 16, 2018

Venue: Biyun Conference Room, 29th Floor, Baiyun Hotel, Guangzhou

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SESSION 10: DRIVERS AND PASSENGER FLOW PLANNING AND BEHAVIOR STUDIES

Session Chair: Prof. Pei-Sung Lin, University of South Florida, Tampa, USA

Time: 8:15-10:05 pm, June 16, 2018

Venue: Ziyun Conference Room, 29th Floor, Baiyun Hotel, Guangzhou

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### SESSION 11: ASSESSMENT OF LEVEL OF SERVICE AND SAFETY OF TRANSPORTATION SYSTEMS

**Session Chair:** Dr. Xiaobing Ding, School of Urban Rail Transportation, Shanghai University of Engineering Science, Shanghai, China  
**Time:** 10:15am-12:05pm, June 16, 2018  
**Venue:** Ziyun Conference Room, 29th Floor, Baiyun Hotel, Guangzhou

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### SESSION 12: INNOVATIVE FEIGHT TRANSPORTATION AND LOGISTICS

**Session Chair:** Prof. Jun Li, School of Engineering, Sun Yae-sen University, Guangzhou, China  
**Time:** 10:15-10:50 am, June 16, 2018  
**Venue:** Qingyun Conference Room, 29th Floor, Baiyun Hotel, Guangzhou

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### SESSION 13: HUMAN FACTOR STUDIES WITH TRANSPORTATION APPLICATIONS

**Session Chair:** Prof. Liang Zou, College of Civil Engineering, Shenzhen University, Shenzhen, China  
**Time:** 10:15am-12:05pm, June 16, 2018  
**Venue:** Qingyun Conference Room, 29th Floor, Baiyun Hotel, Guangzhou

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SESSION 14: SMART TRANSIT MANAGEMENT AND SERVICE OPTIMIZATION

Session Chair: Prof. Hua Hu, School of Urban Rail Transportation, Shanghai University of Engineering Science, Shanghai, China

Time: 8:15-10:05 pm, June 16, 2018
Venue: Hongyun Conference Room, 29th Floor, Baiyun Hotel, Guangzhou

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SESSION 15: FUTURE TRANSPORTATION TECHNOLOGY RESEARCH AND PRACTICES

Session Chair: Mr. Xiaoming Zhang, Guangzhou Urban Planning & Design Survey Research Institute

Time: 10:15 am-12:05 pm, June 16, 2018
Venue: Hongyun Conference Room, 29th Floor, Baiyun Hotel, Guangzhou

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CLOSING CEREMONY

Hosted by Dr. Fengxiang Qiao, President of ICTPA

Time: 12:05-12:25 pm, June 16, 2018
Venue: Hongyun Conference Room, 29th Floor, Baiyun Hotel, Guangzhou

Presentations of Distinguished Organization Awards and Best Paper Awards
INTRODUCTION OF
DISTINGUISHED GUESTS

“LIFE-TIME AWARD FOR INTERNATIONAL CHINESE TRANSPORTATION PROFESSIONS” AWARD WINNERS

Man-Chung Tang

Man-Chung Tang is Chairman of T.Y. Lin International, Member of the US National Academy of Engineering, Foreign Member of the Chinese Academy of Engineering, Corresponding Fellow of the Royal Society of Edinburgh and Member of the Experts Advisory Committee of the Overseas Chinese Affairs Office of the State Council. He has been selected as one of the “Top Individual” who have made the most contribution to engineering by the Engineering News Record of the United States. He has also won the Honorary Citizen of Chongqing, the national Friendship Award issued by the Chinese government, the Life Achievement Award of both the American Society of Civil Engineers and the International Association for Bridge and Structural Engineering and the Gold Medal awarded by the British Institution of Structural Engineers.

His representative projects include: Knie Bridge and Neuenkamp Bridge in Germany; Pine Valley Bridge, the first long span pre-stressed concrete bridge in the US; ALRT Bridge in Canada, then the light rail cable-stayed bridge with the largest span in the world; Denny Creek Bridge in the US, the first bridge using horizontal segment method in the world; San Francisco Oakland Bay Bridge in the US, then the self-anchored suspension bridge with the largest span in the world; Chongqing Caiyuanba Yangtze River Bridge, then the highway-railway arch bridge with the largest span in the world; double-track bridge of Chongqing Shibanpo Yangtze River Bridge, the beam bridge with the largest span in the world, etc.

Mr. Tang has designed over 100 bridges spreading across five continents in the world, thus winning him the fame that “the sun always shines on his bridges”.

Jiqian Xu

Jiqian Xu is one of the pioneers and founders of the traffic engineering disciplines in China and he has been awarded enjoys special government allowance from the State Council. He graduated from Nanjing Institute of Technology in 1953. Xu trialed to open the first batch of traffic engineering majors in China at Nanjing Institute of Technology in 1986, and together with Prof. Dajun Ding, trained the first doctor majored in traffic engineering in China. He used to be a member of the Teaching Material Editing Committee for Institutions of Higher Learning of the Ministry of Communications, member of the China Civil Engineering Society, member of the China Traffic Engineering Society, member of the China Urban Traffic Planning Academic Committee, judge of the National Natural Science Foundation of China, member of the China Municipal Engineering Academic Committee, Deputy Director of the Chinese Urban Road Traffic Engineering Academic Committee, Director of the Academic Committee of Roads and Bridges, etc. After retirement, he was employed as an expert in the Expert Committee of the Capital Planning and Construction Committee, special researcher of Wuxi Traffic Management Scientific Research Institute of the Ministry of Public Security.

Mr. Xu had presided over the key national scientific and technological research project in the Seventh Five-Year Plan, and numerous other scientific research projects supported by the National Natural Science Foundation of China. His researches have blazed whole new ground domestically and he has won national, ministerial and provincial scientific and technological progress awards for numerous times. His achievements include more than 10 works publications such as Introduction to Traffic Engineering (which is awarded the First Prize in Excellent Teaching Material of the Ministry of Communications), Urban Traffic Engineering and Street Planning and Design, Urban Traffic Planning Theories and Applications, Traffic Flow Theory and Traffic Engineering Manual.
Peikun Yang

Peikun Yang is one of the pioneers and founders of the traffic engineering disciplines in China; he enjoys special government allowance from the State Council. In 1961, he presided over the compilation of a series of general textbooks for trial use in institutions of higher learning; and in 1979, he took the lead in establishing a traffic engineering research lab at Tongji University. He used to be a professor at Tongji University, tutor for doctoral students, Head of the Department of Roads and Traffic Engineering, part-time professor at South China University of Technology, Executive Director of the China Traffic Engineering Society, expert in the Expert Committee of the Capital Planning and Construction Committee, etc.

His research results include: developing the first urban traffic signal self-adaptive control system software in China, winning the major achievement award and the first prize for outstanding individual contribution for his participation in the scientific and technological projects of the Seventh Five-Year Plan, and winning the World Chinese Major Scientific and Technological Achievements awarded by the World Chinese Major Scientific and Technological Jury of the International Economic Evaluation Center (Hong Kong); presiding over the Study on the Signal Lamp Design Methods at Intersections (a scientific and technological sub-project in the Sixth Five-Year Plan), Urban Traffic Flow Control and Guidance System (a key project supported by the National Scientific and Technological Fund), as well as Traffic Planning for Small and Medium-sized Cities and Automatic Safe Driving Distance Control System, and winning the Outstanding Contribution Award for Developing Intelligent Traffic System in China awarded by the Intelligent Traffic System Committee of International Institute of Electrical and Electronics Engineers. His publications include Urban Roads and Traffic, Traffic Management and Control, Traffic Engineering, Modern Urban Traffic, Intelligent Traffic, etc., among which Introduction to Traffic Engineering is seen as the foundation of the traffic engineering discipline system. He has also published 60 papers and received national and provincial awards for numerous times. Currently, he is training 16 doctoral students and more than 50 master degree candidates.

Futian Ren

Futian Ren is one of the pioneers and founders of the traffic engineering disciplines in China. In 1979, he took the lead in setting up a traffic engineering major in China and proposed the educational orientation of the integration of engineering and administration. In 1996, he established the first batch of doctoral programs of traffic engineering in China. He is a professor and doctoral tutor of Beijing University of Technology, member of the China Traffic Engineering Association, member of the China Urban Traffic Planning Academic Committee, member of the Satellite Positioning and Navigation Professional Committee, Executive Director and concurrently Deputy Secretary-general of Beijing Traffic Engineering Society, Chief of the Review Group of Major Contemporary Scientific and Technological Publications for Traffic Engineering, part-time professor of Southeast University, etc. He has also won the honor of expert with outstanding contributions in Beijing.

Mr. Ren has long been engaged in the teaching and research of road traffic engineering disciplines. His research interests include traffic flow theory and traffic design and road capacity. He has established the discipline of traffic engineering, proposed a new theory of road route design and put forward new insights regarding the planning and selection of traffic hubs and comprehensive traffic evaluation. He has translated and published 14 professional 14 books, including Introduction to Traffic Engineering, Urban Road Planning and Design, Psychology of Traffic...
INTRODUCTION OF DISTINGUISHED GUESTS

Fengxiang Qiao

Dr. Fengxiang Qiao is the president of the International Chinese Transportation Professionals Association (ICTPA). He is the professor of the Department of Transportation Studies at Texas Southern University (TSU) at United States, the affiliated professor in the Department of Environmental and Interdisciplinary Sciences, the affiliated professor in the Department of Engineering, the doctoral supervisor of the Transportation Environment and Healthy Research, postgraduate supervisor of the Transportation Planning and Management. He is also the editorial board member of many famous magazines. Dr. Qiao specializes in the fields of transportation planning, traffic operation, transportation simulation, intelligent transportation system, vehicle exhaust and noise emission testing and modeling, transportation impacts on environment and public health, and ecological transportation system modeling and development. Dr. Qiao has published more than 200 books, peer-reviewed journal papers, and conference proceedings papers, and is engaged in over thirty important scientific research projects sponsored by the Transportation Research Board and Federal Department of Transport.

Gaofeng Peng

Gaofeng Peng, Professorate senior engineer, Director and Secretary of the Party Committee of Guangzhou Land Resources and Planning Commission. He graduated from the architecture major of Chongqing Institute of Architecture (now Chongqing University) and obtained his master’s degree. He successively held the director of Guangzhou urban planning research center, the vice director of the Guangzhou Urban Planning Bureau and the deputy mayor of the Zengcheng City.

Dongyuan Yang

Dongyuan Yang, Professor of Tongji University, Vice Chairman of the Shanghai Institute of Traffic Engineering, Deputy Director of the Transport Engineering and Technology Center of the Ministry of Construction and Director of Tongji University Branch. His publications include "The Support System of Transport Planning Decision-making" and "Urban traffic analysis technology under large data environment". He has acted as supervisors for more than 100 doctorates and masters.

Haoyu Guo

Haoyu Guo, Doctorate of Engineering. He graduated from the major of architectural history and theory at South China University of Technology (SCUT) and began his career at Guangzhou Urban Planning & Design Survey Research Institute in April 1996, and is now the Deputy Director General of Guangzhou Land Resources and Planning Commission. He successively held the vice director of the Guangzhou Urban Planning Bureau.

Wenwu Yang

Wenwu Yang, Doctorate of Engineering. He is the president of the Infrastructure and Global Design Center of the Greater China Region of AECOM, Hong Kong registered geotechnical engineer, Member of the Hong Kong Institution of Engineers, British Chartered Engineer, Senior Member of the Institute of Materials, Minerals & Mining, Outstanding Alumnus of Hong Kong University of Science and Technology, Guest Academic Counsellor of City University of Hong Kong and Open University of Hong Kong, Member of the Industry Consultation Committee of Royal Melbourne Institute of Technology, Editorial Board Member of Tunnel Construction. He is good at urban development, TOD and bridge and tunnel projects. Yang is also in charge of and takes part in many large infrastructure projects at home and abroad and has published over 60 academic papers.
Xingdong Deng, Doctorate of Engineering, professorate senior engineer, President of Guangzhou Urban Planning & Design Survey Research Institute(GZPI). Deng serves as an adjunct professor of South China University of Technology, Director of China Urban Planning Society and Vice President of Guangdong Provincial Planning Association. He has been awarded special government allowance from the State Council. His research areas include urban strategy, urban planning, urban transport development strategy and so on. He has led more than 200 projects and received over 20 awards such as Guangzhou Science and Technology Progress Award, Guangdong Science and Technology Award, and the national, provincial and municipal Urban and Rural Planning and Design Awards. Mr. Deng holds one national invention patent, publishes 30 papers and two books.

Jing Nie is the General Manager of Big Data Application Products of Tencent and an expert engineer. He graduated from Huazhong University of Science and Technology (HUST). He participates in the social network mining and creates the famous "circle" product. He develops the generally recommended system of SNG which serves dozens of products in his company. In 2015, he began to enter into field of LBSN. His research result "travel aid" won Technical Innovation Award from Big Data Committee of IEEE. His research results have been applied in the fields of urban planning, business operation, urban security, tourism management and so on.

Baoming Han, Doctorate, Professor of Beijing Jiaotong University, Doctorate’s Supervisor, President of the magazine of Urban Rail Transit, Secretary General of Expert Committee of China Association of Urban Rail Transit. His research focuses on the modernization of transportation organizations and operation and organization of high-speed railways. He has published over 100 papers and was in charge of and took part in more than 60 research projects, including the ADB entrusted project of “Improving the Service Quality and Operation Efficiency of China’s Railways” and the project of “Transport Design Theory and Methods of Transfer Hubs for Special Lines of Railways” of National Natural Science Foundation of China. Han published monographs of Transport Design Theory and Methods of Transfer Hubs for Special Lines of Railways and Introduction to High Speed Railways. He founded the magazine of Urban Rail Transit and takes the position of executive editor.

Wensheng Zhou, He is the transportation consulting director of East Asia area of Ove Arup & Partners Hong Kong Limited and also serve as the strategy consultant of Zhuhai Municipal People’s government. Mr. Zhou is a professional engineers registered in Hong Kong Special Administrative Region of PRC, British and Australian,. He is the academician of the Hongkong logistics and Transportation Institute, who was a guest professor at the South China University of Technology, and in Hongkong. He has more than 32 years of professional consulting and management experience in transportation, planning and engineering. Recent years, he mainly responsible for the comprehensive transportation planning projects in new towns and new areas, focusing on sustainable transportation, low carbon traffic planning, and bus guidance development.

Xiaochun Zhang, Director of Shenzhen Urban Transport Planning and Design Research Center, Ph.D., Senior Planner (Professor-level), National Certified Urban Planner, Certified Consulting Engineer. He is the Director of Shenzhen Laboratory of Traffic Information and Engineering and Guangdong Transportation Information Engineering Technology Research Center, Standing Committee Member of China Urban Transport Planning Society, Vice President of Shenzhen Urban Planning Association and Shenzhen Urban Transport Association, President of Shenzhen Parking Association, Member of the Shenzhen Transportation Expert Committee and Guangzhou Transportation Experts Advisory Committee. He compiled many transportation development strategies in Guangdong, Hong Kong and Macao, promoted the application of "Internet Plus" and big data, and won many national awards such as the First Prize in China Construction Science and Technology.
Yudong Huang, Grade One certified architect, Master of Science in Architecture from South China University of Technology, joined the Communist Party of China in April 1986 and started to work since April 1991. He is currently the Party Secretary and Director General of the Dongguan Urban and Rural Planning Bureau. He has been engaged in urban planning and design, transportation and municipal management for more than 20 years. He has coordinated projects such as “Guangzhou-Shenzhen Science and Innovation Corridor Planning”, “Landscape Bay Conceptual Planning”, “Dongguan Urban Master Plan”, “Dongguan City Rail Line Network Planning” and “Dongguan Urban Transportation Planning” and building a model of urban transportation planning. His transportation planning studies won many awards at the ministerial and provincial level.

Xia Zhou, Ph.D. She is the Party Secretary and Deputy Director of the Foshan Bureau of Land Resources and Urban and Rural Planning and serves as director of the Municipal Rail Office. She oversees the party leadership team at the Bureau and the Rail Office and is in charge of transportation planning, the Municipal Planning and Urban Construction Archives (city exhibition hall), the Party-building work, urban governance, environmental protection, eco-city projects, and the site selection of the new airport in Foshan.

Jifu Guo, President of Beijing Transportation Development Institute, professor-level senior engineer. He is a member of the 13th Session of CPPCC and Deputy Director General of Beijing Urban Construction and Environmental Protection Commission. He is an adjunct professor and supervises PhD students. As an expert he is entitled to special grants from the State Council. In addition, he is on the CPC Beijing-Tianjin-Hebei Coordinated Development Advisory Committee, and the Deputy Head of the Expert Team of the National Action Plan on Urban Roads Conduct. He has participated in many major scientific research projects at the national and municipal level and has undertaken many international projects funded by the World Bank. He has published more than 100 papers, won a 2nd prize in National Science and Technology Award, 9 provincial and ministerial science and technology awards, and 13 invention patents. He is awarded the “National Excellent Staff Member in Transportation” and other titles.

Guangtao Yin, Secretary-General of Urban Transport Planning Academic Committee of China Urban Planning Society, Chief Engineer of Urban Transportation Research, China Academy of Urban Planning and Design, and professor-level senior engineer. He has chaired in many cities’ comprehensive transportation planning projects and has numerous practical work experiences in urban land use and transportation, traffic system planning, and public transportation system research. In recent years, he has undertaken transportation research projects in Beijing, Tianjin and other megacities, as well as Beijing-Tianjin-Hebei, Chengdu-Chongqing, and Liaoning coastal regions, and has profound research experience in regional transportation systems, transportation development in megacities, and traffic system planning.

Qing Li, a senior urban planner, is the chief planner of Zhuhai Housing and Urban-Rural Planning and Construction Bureau, Party Leadership Group Member and the press spokesman. She is also the vice chairman of Advisory Committee on Development Strategy of Zhuhai Urban and Rural Planning Committee, and of the Municipal and Transportation Planning Committee. She has long been engaged in planning and design, planning research, policy research and planning management. She has presided over and participated in over 50 programs on the planning of general urban regulations, sub-regulations, detailed regulations and various types of urban design, and on the special planning research and subject research. Eighteen of the programs have received awards of the national, provincial, and municipal level. She takes the lead in organizing the drafting of a series of key planning projects and important documents for planning and construction. She is familiar with the urban planning and construction of Zhuhai and has rich working experience.

Xiaoyi Ma, Vice President of the Guangzhou Transportation Planning Institute, is an expert entitled to special grants from the State Council. He is a professor-level senior engineer, certified urban planner, and certified consulting engineer (investment). He has long been engaged in the production and research of strategic planning for urban transport development, comprehensive transportation planning, and the development and application of traffic information and model technology. He has participated in more than 400 research projects, won numerous national and provincial awards, and published many papers in international and domestic academic journals.
Pei-Sung Lin

Dr. Pei-Sung Lin is Director of the ITS, Traffic Operations and Safety Program at the Center for Urban Transportation Research (CUTR) at the University of South Florida in the United States. He earned his master’s degree from the University of Texas at Austin in 1991 and doctoral degree from the University of Florida in 1995. He is a registered Professional Engineer (P.E.) in Florida and a certified Professional Traffic Operations Engineer (PTOE) by the Institute of Transportation Engineers (ITE). Dr. Lin is also a fellow member of ITE. He has 26 years of work and research experience in transportation, specializing in traffic signal systems, traffic engineering and operations, pedestrian and bicycle safety, wrong-way driving prevention, crash analysis, intelligent transportation systems, and connected vehicles. Dr. Lin has conducted more than 110 research projects and grants, published and presented numerous technical papers at national and international conferences and meetings. He served as chair of the ITE Intelligent Traffic Signal Operations Committee. Currently, he is an executive committee member of ITE’s Transportation Systems Management and Operations Council. For ICTPA, Dr. Lin has served in several positions since 2010, including President, 1st and 2nd Vice President, Florida Chapter President, newsletter editor, technical committee member, conference chair, and session facilitator. He has made a very significant contribution to our ICTPA.

Jianmin Xu

Dr. Jianmin Xu is a Professor of School of Civil Engineering and Transportation at South China University of Technology (SCUT). He graduated from SCUT with a M.S degree in 1986 and a Ph.D. in 1994. During 1993-2001, he worked with Hong Kong Polytechnic University, Hong Kong University and Georgia Institute of Technology, as a visiting scholar. Dr. Xu is experienced in intelligent control theory and application, intelligent transportation system, intelligent traffic signal control and dig data. His research work has been funded by National 863, NSF, Provincial science and technology hall for more than 70 items and won 16 relative scientific research awards. He is the leader of Traffic Information Engineering and Control discipline team, and a chief scientist for Transportation Engineering.
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INTRODUCTION OF THE MEMBERS OF THE ORGANIZING COMMITTEE

Vincent Au

Vincent Au, MBA, CMLT, MIHRM, SHKIM, CPM Asia, ProMTM, Founding Chairman of the Parking Association of Hong Kong, adjunct professor/mentor of Guangzhou University and Sun Yat-Sen University Business School, Committee Member of provincial grade Chinese People’s Political Consultative Conference (CPPCC) Guangzhou Committee 1998-2017 or sessions 9-12, Executive Director of China Bloom Creation Limited. Extensive transport experience in airlines, railway, car-parking, etc. Established professional car-parking practice and standards in Hong Kong and recognized as industry’s pioneer.

Huiying Wen

Dr. Huiying Wen is a Professor of Transportation Engineering, vice dean of School of Civil and Transportation Engineering, director of Transportation System Planning, Controlling and Safety Management Group, at South China University of Technology (SCUT). She graduated from Peking University with a B.S. degree in 1986 and a M.S. (Management) in 1997 from Wuhan University. She received her Ph.D. (Transportation) at the SCUT, in 2007. Dr. Wen has been working on teaching and research of transportation engineering for more than 20 years, and conducts a variety of research, including: transportation development planning, highway operation management, transportation economy and policy, logistics planning and management, traffic safety, and ITS. She presided over or participated in more than 60 projects funded by “863 Plan”, National Natural Science Foundation and Provincial Department. She is the transportation decision-making consultant in People’s Government of Guangzhou Province, and expert group member of China Communications and Transportation Association.

Dennis Li

Dennis Li is an all-rounded transportation professional with qualifications in transportation engineering, transportation management and transportation economics. He holds a Master of Science degree in Transport and Development from the University of Salford. He has over 35 years of industrial experience in transportation, having served as Principal Consultant of MTR Corporation Limited, and Vice-President, Rail Consultancy of Asia Pacific Region of TUV SUD. In 2005, he founded MetroSolutions Limited with Stanley Robertson, CBE, and now remains a Director of the company. Besides ICTPA, he was also the Hong Kong representative of the Cross-Strait Railways Forum.

Yukui Yang

Yukui Yang, Director of the Municipal Engineering Department of Guangzhou Urban Planning & Design Survey Research Institute, Engineer-in-chief of Municipal Engineering, Senior Engineer, Certified Urban Planner, Deputy Director of Engineering Planning Committee of Urban Planning Society of China, Member of Safety and Disaster Prevention Committee. He has worked for over 20 years. And his research covers urban municipal engineering planning and urban road and bridge engineering design. Yang also took part in two national and industry planning formulations and was in charge of two national and provincial research projects. The 40-plus achievements of which he was in charge won engineering design awards and urban and rural planning design awards at the city, provincial and national level respectively. He has published 15 academic papers.

Xiaoming Zhang

Xiaoming Zhang, Director of the Municipal Engineering Department of Guangzhou Urban Planning & Design Survey Research Institute, Deputy Director of Municipal Engineering, Senior Engineer, Certified Urban Planner, Deputy Director of Engineering Planning Committee of Urban Planning Society of China, Member of Safety and Disaster Prevention Committee. He has worked for over 20 years. And his research covers urban municipal engineering planning and urban road and bridge engineering design. Yang also took part in two national and industry planning formulations and was in charge of two national and provincial research projects. The 40-plus achievements of which he was in charge won engineering design awards and urban and rural planning design awards at the city, provincial and national level respectively. He has published 15 academic papers.
Bo Wang
Bo Wang, Director of technical consultation department of Guangzhou transport planning and Research Institute. He is a senior engineer and decision making expert of Guangzhou municipal administrative. He engaged in transportation planning for years and was in charge of over 70 projects in comprehensive transportation design, public transport, static traffic, and traffic improvement in Guangzhou, Xiamen and Foshan. He has won over 30 engineering consulting achievement awards.

Lang Yang
Lang Yang, Deputy Director of Information and Model Division of Transport Planning and Design Office of GZPI, Principal Planner. He worked as a transportation planner at The City of Houston, Gunda Corporation and Beijing E-hualu Information Technology Co., Ltd. He was in charge of and took part in over 40 planning projects and research projects. His research covers transport planning, intelligent transport and planning-oriented applied research of big data.

Qing Li
Dr. Qing Li is a Research Fellow in the Innovative Transportation Research Institute at Texas Southern University in United States. She earned her interdisciplinary educational degrees in Environmental Science, Urban Environmental Management, and Transportation Planning and Management. Her research interests include transportation planning, environmental assessment, vehicle emission testing and modeling, modeling and simulation, driving behaviors studies, in-vehicle noise, and public health. She has published one book, 39 peer-reviewed journal papers, 26 conference proceedings papers, and 4 government reports. She is an editorial board member for 5 transportation and environment related journals, a reviewer for 12 journals, and a technical committee member for a number of international conferences.

Lisa Wong
Lisa Wong, B.A., MRes., is currently Executive Secretary of Hong Kong GFZ Fraternity Association and Director of Smart Bright Design & Production Ltd. She serves executive positions in various social organizations therefore is thoroughly experienced in administrating the like association. With her master degree in social policy and administration and practical experience and expertise, Lisa has made notable contribution to the Hong Kong Chapter in its day-to-day working.
The International Chinese Transportation Professionals Association (ICTPA) is an international influential non-profit academic group dedicated to promoting the communication of talents in the transportation industry and enhancing the influence of the industry. ICTPA was first established in Washington by Chinese transportation professionals working in US in 1987.

It has established seven chapters around the United States and Asia Pacific areas, including Southern California Chapter (SCC), Northern California Chapter (NCC), Washington, DC Chapter, Northeastern United States Chapters and Texas Chapter and Hong Kong chapter.

The secretariat of ICTPA is located in Kansas, US. The current president of ICTPA is Dr. Fengxiang Qiao from Texas Southern University.

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Address: C/O Kansas University Transportation Center
1536 W.15th St., M2SEC G520
Lawrence, KS 66045
U.S.A.

Guangzhou Urban Planning & Design Survey Research Institute (GZPI) is the oldest and biggest high-tech organization for planning and design survey in South China. It has the most complete functions with recognized strength in China. The Institute is committed to providing technical services covering the whole process of construction to the government, society and the public.

GZPI has a high-quality, professional and young elite team, with a total of more than 1800 people, including 296 registered professionals and 446 senior engineers. GZPI engages in urban planning, surveying and mapping of geographical information, architectural design, municipal landscape, geotechnical engineering, project management, etc. Adhering the principle of "Serve the Government and Society", it manages to meet the quality standards and expectation of clients while at the same time comply with the law and regulations, and serve public interests. It attaches importance to the requirements of urban space and local culture for specific projects.

There are works and projects of GZPI across the country. GZPI has a number of academicians as its consultants, and maintains continuous, open and in-depth cooperation with top international counterparts. It has carried out an intensified reform in technology innovation, personnel training and quality control, passed ISO9001 Quality Management System and Environment and Occupation Health Safety Management System certification, and achieved a highly-efficient process operation, so as to ensure high-quality delivery to the customers. Based on this, the Institute makes efforts to become an integrated unit of engineering, consultation, technology and service with the largest industry influence around the country and the world. Our outstanding team will continue to improve innovation ability focusing on customer demands and deliver the objective through advanced technology, improved management and excellent service.

The Hong Kong Chapter of ICTPA was established in January 2011. Its members come from different transportation-related sectors, including university and college students, those who work in railway, aviation, cable cars, Hong Kong and Macao jet flight ships, parking lots, logistics and other transportation fields, managers, professional consultants, engineering experts and university professors. They contribute to the sustained development of the Chapter by sharing their experiences and expertise. The Hong Kong Chapter organizes many seminars, forums, lectures, visits and social activities.

Dr. Jiaju Long, the founding President acts as its first President. The current president of Hong Kong Chapter of ICTPA is Mr. Vincent Au.
GUANGZHOU TRANSPORT PLANNING RESEARCH INSTITUTE

Established in 1986, Guangzhou Transport Planning Research Institute is the first specialized transport planning research institute set up in the large cities of the country, providing policy consultancy on urban transportation development. With outstanding strength, it is a comprehensive transport planning research agency, whose service includes transport planning and research, transport engineering design, transport prediction and evaluation, transport information service and consultation, urban planning, municipal engineering planning and management.

In the past 30 years, Guangzhou Transport Planning Research Institute has grown together with the transportation development of Guangzhou. Its work ranges from the construction plan of North Ring Road Highway proposed to tackle the transportation crisis in 1980s, to the plan of Inner Ring Road and its radius roads in the first strategy research of transportation development in the country in 1990s, from the construction of a transportation system of “Double Network, Double Expressway” in Guangzhou and the Pearl River Delta in the beginning of the 21st century, to the building of “Hub City and Bus Metropolis” and the development of global important transportation hub today. The Institute carried out over 1000 planning and research tasks, including Guangzhou transport research, the implementation plan to improve the transportation in central Guangzhou and the strategy plan of Guangzhou transportation development. Providing policy consultation to the city authority, it plays an important role in promoting the rapid development of China’s transport planning industry with the development of advanced planning concepts and technical methods.

JIANGSU PROVINCE COLLABORATIVE INNOVATION CENTER OF MODERN TRAFFIC TECHNOLOGIES

To take into action the Plan of Innovating Ability Promotion of Higher Education Institutions, referring as Plan 2011 and promote the development of modern traffic technologies and meet the major target of easing the traffic problems in Chinese cities, the Collaborative Innovation Center of Modern Traffic Technologies was co-founded in 2013 by the following institutes leading China in urban traffic technology R&D and talents cultivation: Southeast University, Tongji University, Shanghai Jiao Tong University, Nanjing University, South China Technology University, Beihang University, Southwest Jiaotong University, Zhejiang University, Ningbo University, Tsinghua University, Tongji University, Beihang University, and forges a collaborative innovative mechanism accommodating elements such as government policy, industry development, academic studies, research and application. The core technologies needed to improve the efficiency of urban transportation system are enhanced and targets of emission control and road traffic safety are achieved.
Honorable leaders, distinguished guests:

We sincerely welcome your participation in the 12th Asia Pacific Transportation Development Conference & ICTPA 31st Annual Conference.

To have a successful conference, please kindly read the following tips:

① Please wear your guest badge or delegate badge throughout the meeting for better conference service.

② Please kindly follow the rules, take care of the facilities, mind your safety and pay attention to your valuable belongings.

③ Please enter the conference room 10 minutes in advance and kindly turn off your mobile phone or switch it to the vibration mode.

④ Meal voucher is needed for the duration of the conference.

⑤ Invoice may be collected on the 1st Floor of Baiyun Hotel on June 14th. For invoice issues, please contact:

Hongbo Zhang, Mobile:13651427077;
Email: zhanghongbo@adpower100.com

Shuning Ma, Mobile:13826434964
Email: 289991430@qq.com

⑥ Contact the Conference Team if you need any assistance:

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Dr. Alice Kuo
Mobile: 001-785-864-2599
Email: mkuo@ku.edu

APPENDIX: MATTERS OF ATTENTION OF THE CONFERENCE

<table>
<thead>
<tr>
<th>Date</th>
<th>Lunch</th>
<th>Dinner</th>
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<tbody>
<tr>
<td>June 15</td>
<td>12:20-13:00 Xiangyun Restaurant, 30th</td>
<td>18:00-19:30 Bai Yun Yan Room, 3rd floor</td>
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<tr>
<td>June 16</td>
<td>12:25-13:30 Xiangyun Restaurant, 30th floor of Baiyun</td>
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Date Lunch Dinner
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