2017 6th International Conference on Transportation and Traffic Engineering (ICTTE 2017) will be held in Hong Kong during July 1-3, 2017. This conference covered recent trends and progresses made in the field of transportation and traffic engineering. The technical objective of this conference is to address key issues associated with science and technology in this rapidly evolving field of research and to promote contact between basic researchers and technological needs for real industrial applications.

The activities of the conference included keynote speeches and author presentations in sessions. The invited talks were focused on the potential application of transportation and traffic engineering in various fields of application.

ICTTE 2017 has received a total submission of 102 full length articles. And 48 manuscripts were selected after peer review and were recommended for publication in this volume, which are addressing diverse topics related to recent trends in transportation and traffic engineering, including modeling and analysis of traffic system, traffic facilities construction and operation system, traffic planning and management, traffic safety and risk assessment, urban logistics and information system, traffic and environment, vehicle design and manufacturing engineering, industrial production and management.

We hope the volume will offer the readers a good opportunity to access the state-of-the-art developments and future directions of researches on transportation and traffic engineering.

We’re truly grateful to all the members of the conference technical program committee, the reviewers who spared their valuable time, for their advice which have certainly helped to improve the quality, accuracy, relevance and the sincere efforts to maintain the quality of each paper selected for this conference program and volume for publication. And thank every author and participant who has contributed to the success of the conference.

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