

CALL FOR PAPERS

The Symposium welcomes the submission of short papers for technical sessions. Manuscripts of no longer than 6 pages with single spacing, 1-inch margin, and Times New Roman 12-point font, and in Word format must be electronically submitted for peer-review.

CALL FOR PRESENTATIONS

Presentation for lightening talk sessions are welcomed. Lightning talk presenters who only want to make a presentation at ISETT 2019 without submitting a paper should submit an abstract (no more than 250 words).

CALL FOR SESSION PROPOSALS

Proposals are sought for special workshops and tutorials related to the topics and theme of the conference.

IMPORTANT DATES

Short Paper and Presentation Submission	May 3, 2019
Workshop/Session Proposal Submission	May 3, 2019
Notification of Acceptance	May 20, 2019
Revised Paper Submission	May 30, 2019
Conference Date	October 3~5, 2019

“Emerging technology and policy trends related to urban transportation solutions”

Paper Submission

ABOUT

Organized and sponsored by the Chinese Overseas Transportation Association (COTA), Roma Tre University, the Sapienza University of Rome, and Transportation Research Board (TRB), the 2019 COTA International Symposium on Emerging Trends in Transportation (ISETT) will be held in Rome on October 3~5, 2019.

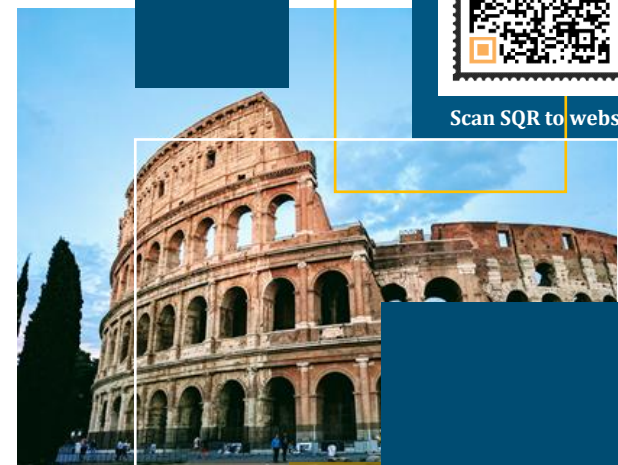
With a theme on emerging technology and policy trends related to urban transportation solutions, this Fall Symposium series is a new annual international addition to the successful Summer CICTP Conferences and Winter TRB COTA Workshops, organized by COTA and its international partners annually for the past 18 years. The first symposium (ISETT2018) was held in Hawaii, USA on October 4-6, 2018. It brought together more than 100 researchers and professionals working on cutting-edge transportation-related topics.

The 2nd ISETT in Rome, Italy in 2019 aims to stimulate exchange of ideas among transportation professionals in academia, industry, and government on emerging issues such as big data, AI, and automation. ISETT 2019 will cover a broad range of topics spanning emerging policy, technology, and innovation trends, including both theory and practice.

Conference website: www.cota-home.org/isett2019/



Scan SQR to website



ISETT 2019

October 3-5, 2019

Rome Italy

Contact: isett.cota@gmail.com

TOPICS

We welcome any topics in the following areas, but not limited to:

- Smart cities
- Connected and automated vehicles (CAV)
- Big data and data analytics
- Mobility as a service
- Artificial intelligence and machine learning
- Cooperative traffic sensing
- Innovation in logistics and freight delivery
- Urban air mobility
- Multimodal transportation innovation
- Emerging rail transportation technologies
- Smart infrastructure and pavement
- Transportation demand management
- Transportation and environment
- Integrated corridor management
- Policy and planning for emerging technologies
- PPP and business model for deployment
- Transportation safety, resilience, and security
- Emerging technologies in air transportation
- Maritime transportation

AWARDS

To recognize the outstanding contributions to the body of knowledge in the ISETT 2019 Proceedings, a Conference Best Paper Award and a Best Student Paper Award (a paper must be presented by a student who is the leading author) will be selected based on their technical merit, originality, potential impact, and quality of the presentations. The Awards include a certificate and a cash prize, and winners will be announced at the ISETT 2019.

HIGHLIGHTS

Several career developments, funding opportunity, and technical training workshops will be offered to all attendees, including:

- Research funding application forum offered by program directors and past winners of several influential funding programs, with special focus on EU-China collaborative programs.
- Technical training workshops on analysis, modeling and simulation tools, such as connected and automated vehicles, artificial intelligence and machine learning, emerging big data analytics, ABM-DTA, etc.
- Job fair for employers and students or professionals seeking career advancement.
- Research article writing workshops offered by editors of top transportation research journals.
- Career development forum for young transportation professionals.

CONFERENCE CHAIRS

Dr. Lei Zhang

President of COTA, Herbert Rabin Distinguished Professor, Director of the Maryland Transportation Institute, University of Maryland, USA

Dr. Andrea Benedetto

Professor, Director of Engineering Department, Roma Tre University, Italy

Dr. Antonio D'Andrea

Professor, Dean of the Faculty of Civil and Industrial Engineering, Sapienza University of Rome, Italy

NETWORKING OPPORTUNITIES

The symposium will also offer the following social and technical tours for additional learning and networking opportunities:

- Campus tours in Roma Tre University, the Sapienza University of Rome.
- Roof-top discussion on how to launch a successful startup for your technology.
- Technical tours of historical city transportation projects and infrastructure in Rome, Italy.
- Sunrise 5K group runs in the old town.
- Dinner groups at various local and historical restaurants.

In addition to technical, lightning talk, and invited sessions, the Symposium will also feature renowned keynote speakers who are leaders in academia, industry and government (see conference website for an updated list of keynote speakers).



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