

The 34th Wireless and Optical Communications Conference



SPECIAL
SESSION

02

Vehicle-LAA-Road-Cloud Cooperation Theory and Technologies

With the development of vehicle-road-cloud integration and the low-altitude economy, the trend of integrating new-generation information technology with automobiles and Low altitude aircraft (LAA) has become increasingly evident. Vehicle-LAA-road-cloud Cooperation has emerged as a new direction, while also facing numerous challenges. This special session will focus on crowdsensing, crowd-intelligent networking, crowd-intelligent planning and control, security technology, and their applications in Vehicle-LAA-road-cloud cooperation area. It aims to gather researchers, engineers, and practitioners to discuss innovative models, methods, and systems to enhance the performance of Vehicle-LAA-Road-Cloud Cooperation System. Prospective authors are encouraged to present their latest findings and developments in tackling the intricate issues of Vehicle-LAA-Road-Cloud Theory and Technologies.

Topics of the Special Session

- Model and architecture of Vehicle-LAA-Road-Cloud Cooperation
- Crowdsensing theory and technologies in Vehicle-LAA-Road-Cloud Cooperation area
- Crowd-intelligent networking theory and technologies in Vehicle-LAA-Road-Cloud Cooperation area
- Crowd-intelligent planning and control theory and technologies in Vehicle-LAA-Road-Cloud Cooperation area
- Information and Network Security issues in Vehicle-LAA-Road-Cloud Cooperation area
- Crowd-intelligent system applications for unmanned vehicles or/and LAAs

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Planned Contributions >>>>

In progress.

Submission

Submission Deadline : **March 31, 2025.**

Submission Link: <https://edas.info/newPaper.php?c=33162&track=129989>

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Further information can be found on the conference
website at: <https://www.wocc.org>