



## Call for Papers

**Future of Intelligent Transportation Systems (FITS) Workshop**  
*The 19<sup>th</sup> International Conference on Wireless Communications and Mobile Computing*

Website: <http://iwcmc.org/2023/>

Submission Link: <https://edas.info/newPaper.php?c=30217>

**June 19-23, 2023, Marrakesh, Morocco**

### Organizers

#### Chairs:

- Driss Benhaddou, Alfaisal University, Saudi Arabia, [dbenhaddou@alfaisal.edu](mailto:dbenhaddou@alfaisal.edu)
- Sghaier Guizani, Alfaisal University, Saudi Arabia, [sguizani@alfaisal.edu](mailto:sguizani@alfaisal.edu)
- Hanan El Bakkali, ENSIAS, Morocco, [h.elbakkali@um5s.net.ma](mailto:h.elbakkali@um5s.net.ma)
- Mohamed Anan, Alfaisal University, Saudi Arabia, [manan@alfaisal.edu](mailto:manan@alfaisal.edu)
- Ala Al-Fuqaha, Hamad Bin Khalifa University, Qatar, [aalfuqaha@hbku.edu.qa](mailto:aalfuqaha@hbku.edu.qa)

#### Publicity Chair:

- Abd-Elhamid Taha, Alfaisal University, Saudi Arabia, [ataha@alfaisal.edu](mailto:ataha@alfaisal.edu)

### Scope

Intelligent Transportation Systems (ITS) continue to have substantial traction, especially in light of empowering emerging technologies that enable researchers to address different challenges. The deployment of 5G and 6G networks has availed higher and more reliable communication capabilities. The deployment also allowed vehicle-to-everything engagement and support for massive machine-type communications. Meanwhile, advances in computational intelligence, cloud and edge computing, and parallel and mixed realities offer new opportunities that further support the realization of ITS.

This workshop solicits work on the future of ITS, especially in terms of innovative solutions that capitalize on emerging technologies and work that sheds new light on better serving smart city citizens while preserving their privacy. Focus on sustainable, energy-efficient, secure solutions, and navigation and systems management based on alternative metrics is encouraged.

### Topics

Accepted papers will be published in the IEEE IWCMC 2023 proceedings and will be submitted to the IEEE digital library (IEEE Xplore). Authors are welcome to submit original papers (not published before and/or simultaneously to another venue).

Topics of interest include but are not limited to the following.

- Road safety
- Road congestion
- Advances in OBD and CAN-bus enable architectures

- Navigation and route-planning solutions
- Traffic management
- Crowd management
- Emergency response
- Energy-efficient solutions
- Use of alternative metrics
- ITS safety-minded solutions 5G, 5GA, and 6G
- ITS SDG-minded proposals
- ITS Security and privacy
- ITS Crowdsensing
- Application of AI/ML in ITS considerations.

## **Important Dates**

Submission:	January 10, 2023
Acceptance notification:	March 30, 2023
Camera-ready paper submissions:	April 30, 2023

Note: Within this workshop, there will be one Best Paper Award.

## **Keynote Consideration**

- Bruce Race, University of Houston