EDITOR'S COLUMN

Yisheng Lv



# Think Ahead, Jump Above: Farewell 2023! Welcome 2024!

2023 was my first year as editor-in-chief of *IEEE Intelligent Transportation Systems Magazine (ITSM)*. For the past year, I have had many touching moments, reflections, and expectations, and I'm very happy to share them with you.

I would like to give my deepest thanks to our authors for submitting and publishing the best innovative research results in our magazine! For all our associate editors (AEs) and reviewers, please accept my sincere appreciation for contributing your time, energy, and wisdom to this magazine! I also want to express my gratitude to *ITSM*'s editorial assistants and production team for their continuous, efficient, and hard work to ensure its smooth publication.

In 2023, ITSM introduced a new column, "History and Perspectives," which undoubtedly better highlights the positioning of the magazine: a "warm" academic

In 2024, we will have new columns and departments that promote the development of ITSM.

journal with diversity and comprehensiveness, containing not only academic articles but also comprehensive articles, focusing not only on theory and application but also the stories behind them.

In 2024, we will have new columns and depart-

ments that promote the development of *ITSM*. We will set up a series of AE awards, reviewer awards, and best paper awards to recognize contributions to *ITSM*.

"Those who seek elders of wood, will solidify its roots; whoever desires to flow far will trace its source." In the future, we look forward to receiving more interdisciplinary, cutting-edge original academic articles and humanistic and diversified comprehensive articles from authors; we also expect that more young professionals will participate in article reviews to understand and judge articles from the perspective of readers and third parties and thus accumulate experience for article writing. It is expected that authors will seek, ponder, and solve original and challenging problems in a down-to-earth and serious manner, instead of posing simple questions and then rushing to publish.

Once again, I would like to sincerely thank all the experts, scholars, and editorial teams involved in the development of this magazine. It is your hard work and professional persistence that enables continuous development and progress of *ITSM*. I would also like to express my utmost respect and heartfelt thanks to every author; whether

(continued on page 208)

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adapting existing regulations to accommodate autonomous and semiautonomous systems, and to keep up with the pace of technology development. The legal and regulatory challenges range from assessing the risks of autonomous systems' operational designs (e.g. having a driver onboard or being constantly monitored remotely) to developing and enforcing novel procedures for systems' operations, and the definition of liability aspects should an incident occur.

Addressing the legal complexities of the rapidly evolving transport sector, our group has provided foundational insights and guidelines for regulatory bodies. We have collaborated closely with stakeholders to identify potential operational pitfalls and provide actionable solutions. Key contributions include identification of safety hazards of automated passenger and commercial vehicle operations and comprehensive guidelines ensuring the safe deployment and operation of autonomous vehicle fleets in urban environments.

#### About the Author

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# **EDITOR'S COLUMN** (continued from page 3)

your article is accepted or not, it is a great exploration of academic research and an important force to promote progress of this discipline. In the days to come, we will continue to bring more valuable content and services to our readers.

Please note that beginning in 2024, ITSM will enforce the following policy: it is mandatory that the primary e-mail address of each listed coauthor be an institutional one.



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(ITS)

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