



Safety, Security, Privacy, and Trust in Internet-of-Vehicles

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Message from the Guest Editors

Internet-of-Vehicles (IoV) is growing exponentially, with vehicles being part of a large communication and connection community that includes vehicles, pedestrians, devices, and infrastructure. IoV, which is a core part of large, intelligent, and distributed transportation systems, is heavily based on the acquisition, exploitation, and sharing of information through Vehicle-to-everything (V2X) communication channels (e.g., V2V, V2M, V2P, V2D, V2I), leading to significant security and privacy challenges that may lead to human safety risks. This Special Issue aims to present the leading research at the intersection of safety, security, privacy, and trust in Internet-of-Vehicles, in an effort to highlight the latest developments in the field. We encourage the submission of research papers that present theoretical and/or experimental contributions, as well as visionary contributions that discuss research trends and future perspectives in the field. Papers should present original work that include the robust analysis or experimental validation of proposed models.

Keywords: Security; privacy; safety; trust; Internet-of-Vehicles (IoV).





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Message from the Editor-in-Chief

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