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Advances in Vehicular Ad Hoc Networks (VANETs)

Guest Editors:

Prof. Dr. Norman Franchi

Chair of Electrical Smart City Systems, Department of Electrical Engineering, Friedrich-Alexander-Universität Erlangen-Nürnberg, 91058 Erlangen, Germany

Dr. Mohamed Khalaf-Allah

Chair of Electrical Smart City Systems, Department of Electrical Engineering, Friedrich-Alexander-Universität Erlangen-Nürnberg, 91058 Erlangen, Germany

Dr. Maximilian Lübke

Chair of Electrical Smart City Systems, Department of Electrical Engineering, Friedrich-Alexander-Universität Erlangen-Nürnberg, 91058 Erlangen, Germany

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Message from the Guest Editors

Dear Colleagues,

This Special Issue provides a platform to present and discuss recent advances and current research, projects, issues, and the standardization of VANET technologies by addressing new VANET techniques, protocols, mechanisms, frameworks, architectures, applications, and systems. Therefore, we are seeking original contributions in areas including, but not limited to:

- Efficient, reliable, resilient, and secure VANETs;
- V2V, V2I, and V2X communications;
- Authentication, privacy, and security issues;
- Collision avoidance;
- Safety warning systems and applications;
- VRU protection and safety;
- Context and/or cooperative awareness;
- Platooning/convoying;
- Autonomous and cooperative driving;
- Connected vehicles;
- Offloading strategies;
- Intelligent traffic management systems;
- Intelligent transport systems;
- Mission-critical services (MCX) in VANETs;
- Joint communications and sensing (JC&S) for VANETs;
- Physical layer design for VANETs;
- MAC layer design for VANETs;
- Energy consumption/efficiency in VANETs.









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Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

Message from the Editor-in-Chief

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