











Genova, 23th October 2024 **IEEE ITSS Italian Chapter Annual Meeting and PhD Award**

Description

In agreement with the IEEE ITSS mission and vision, the main objectives of the Italian Chapter are the creation of a collaborative environment allowing the establishment or reinforcement of cooperation among members, the involvement of young students and researchers, and the communication of the main activities and innovative results to the stakeholders in the field of intelligent transportation systems (public institutions, private companies, associations). To this aim, the Chapter is promoting the event.

Agenda

10:30 - 11:00: Registration

11:00 – 11:30: Welcome and Introduction

Silvia Siri, Chair of the IEEE ITSS Italian Chapter

Gianfranco Chicco, Chair of IEEE Italy Section

Enrico Musso, Director of the Italian Center of Excellence on Logistics, Transport and Infrastructure Patrizia Lamberti, Chair of IEEE Italy Section Women in Engineering Affinity Group

11:30 – 13:00: Presentation by PhD Award finalists

Moderator: Alessandro Colombo, Best Dissertation Award Coordinator of IEEE ITSS Italian Chapter

13:00 - 14:30: Lunch

14:30 – 15:30: Keynote speaker: Fernando García Fernandez (Universidad Carlos III de Madrid), "Challenges of the Autonomous Vehicles"

Moderator: Simona Sacone (University of Genova)

15:30 – 17:00: Round Table "Future perspectives and challenges of maritime transport and logistics"

Moderator: Ilaria Delponte (University di Genova)

Invited speakers: Claudia Caballini (Politecnico di Torino); Giorgio Cavo (President, Hub Telematica S.r.l.); Simone Ciambellotti (Chair Operating Officer, Terminal San Giorgio S.r.l.); Andrea Conca (Head of the Security Office of the Port of Genoa, Autorità di Sistema Portuale del Mar Ligure Occidentale); Davide Giglio (University di Genova), Claudio Ferrari (University of Genova)

17:00 - 17:30: Coffee break

17:30 – 18:00: Closing session and PhD Award ceremony













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Keynote Speech - abstract

Over the last decade, we received several promises that the autonomous vehicles were around the corner, but we are still waiting. In this presentation, Prof. Fernando Garcia, head of the Autonomous Mobility and Perception Lab (AMPL), from Universidad Carlos III de Madrid, will review the current situation of autonomous vehicles and the challenges that lie ahead. He will present the solutions proposed by AMPL in this regard, and what is to come, based on the different collaborations with automotive actors.

Location

Dipartimento di Economia, Università di Genova Room "Aula Lauree Luigi Passadore", 1st floor, Via Vivaldi, 5, Genova, Italy

Instructions for participants

Updates can be found at the event page of the Chapter website: https://r8.ieee.org/italy-itss/2024/09/13/annual-meeting-2024/

Scientific committee

Roberta Di Pace (Università di Salerno) Michele Fiorini (Leonardo S.p.A.) Stefania Santini (Università di Napoli Federico II) Silvia Siri (Università di Genova)

Local organizing committee

Alessandro Bozzi (Università di Genova) Tommy Chaanine (Università di Genova) Rexhina Hoxha (Università di Genova) Cecilia Pasquale (Università di Genova) Simona Sacone (Università di Genova) Silvia Siri (Università di Genova) Enrico Zero (Università di Genova)