

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 remarks, Stefania Santini
 - Raffaele Tarateta (Ordine degli Ingegneri di Salerno)
 - Giambattista Gruosso (EEE Italy Section)
 - Ljubo Vlacic (IEEE Intelligent Transportation Systems Society)
 - Patrizia Lamberti (IEEE Women in Engineering Affinity Group Italy Section)
- ❖ 11:30–Opening of the event, Alessandro Colombo
- ❖ 11:30–13:30 – Ph.D. Awards session
 - Reza Aghazadeh Ayoubi (PoliMi): “6G Networks: A Coverage Enhancement Study”
 - Marisdea Castiglione (UniRoma3): “From Trip Purpose To Space-Time Flexibility: Advancing Dynamic Origin-Destination Matrices Estimation Models Through Crowd-Sourced Data Insights”
 - Giacomo Longo (UniGe): “On the Cyber Security Analysis of Computerized Transportation Systems”
- ❖ 13:30–14:30 – Lunch
- ❖ 14:30–15:30 – Plenary session
 - Simona Sacone (University of Genova), *“Physics-informed data-based models for traffic control”*
 - Cino Bifulco (University of Naples “Federico II”), *“Research and application perspectives for harmonised adoption of communication technologies in CCAM”*
- ❖ 15:30–16:30 – Round table discussion, *“Shaping the Future of Connected Mobility: Exploring Synergies, Challenges, and Opportunities”*, with Roberta Di Pace as moderator
 - Diego Franceschini, Turati Alessandro (Movyon)
 - Flavia Scisciò (Tecne)
 - Luca Beccastrini, Ersilia Pressi, Daniela De Nigris (Ferrovie dello Stato/ ANAS S.p.a.)
 - Simona Sacone (University of Genova)
 - Stefano de Luca (University of Salerno)
 - Cino Bifulco (University of Naples “Federico II”)
- ❖ 16:30 – 16:45: PhD Award ceremony – Alessandro Colombo (PoliMI), Luigi Pariota (UniNA), Paolo Falcone (UniMoRe), Claudia Caballini (PoliTO)
- ❖ 16:45–17:00 – Closing remarks and final awards (Stefania Santini)
- ❖ Farewell cocktail

Simona Sacone – short Bio

Simona Sacone received a master's degree in electronic engineering in 1992 and a Ph.D. degree in electronic engineering and computer science in 1997. She is currently Full Professor of automatic control with the Department of Informatics, Bioengineering, Robotics and Systems Engineering, University of Genova, Italy, where she teaches systems theory, identification and estimation techniques, and optimization and control of logistic systems and where she acts as the Coordinator of the Ph.D. course on systems engineering. She has authored and co-authored over 150 papers published on international journals, international books, and international conference proceedings.

She is a member of the IFAC Technical Committees 7.4 on Transportation Systems and 1.3 on Discrete Event and Hybrid Systems. She is the Chair of the Technical Committee on Logistics of the IEEE Intelligent Transportation Systems Society. She currently serves as Editor in Chief for the IEEE Transactions on Intelligent Transportation Systems and as Associate Editor for the IEEE Control Systems Magazine. She has acted as an Associate Editor in the IEEE International Conference on Intelligent Transportation Systems, in the IEEE International Conference on Robotics and Automation in the IFAC Symposium on Control in Transportation Systems, and in the IFAC/IEEE Workshop on Discrete Event Systems.

Gennaro Nicola Bifulco – short Bio

Gennaro Nicola (Cino) Bifulco received the M.Sc. degree in civil engineering from the University of Naples Federico II, Italy, in 1990, and the Ph.D. degree in transportation engineering from the University of Rome "La Sapienza," Italy, in 1993. He is currently a Full Professor with the University of Naples Federico II, where he is also the Director of the Studies for the Master's degree in Transportation Engineering and Mobility. He is also the Coordinator of Spoke 7 (CCAM and Smart Infrastructures) of the Italian National Research Center for Sustainable Mobility. He is the author of one book on Intelligent Transportation Systems, several articles, and conference papers in the field of transportation and mobility. He holds one patent. His research interests include the modeling of driving, traveling, and mobility behaviors, intelligent transportation systems, advanced traveler information systems, advanced driving assistance systems, and cooperative connected and automated mobility. He is involved in the deploying process in Italy for developing smart roads and C-ITS solutions.

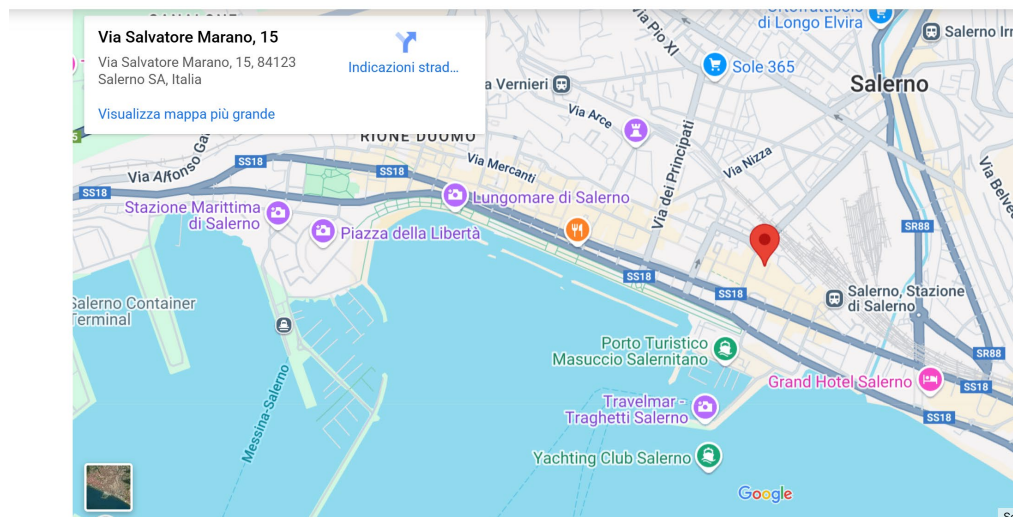
Instructions for the participants

Ordine degli Ingegneri di Salerno

Via Salvatore Marano, 15, 84123 Salerno SA, Italia



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Scientific committee

Alessandro Colombo (Politecnico di Milano)
Angelo Coppola (University of Naples “Federico II”)
Roberta Di Pace (University of Salerno)
Michele Fiorini (Leonardo S.p.A.)
Stefania Santini (University of Naples “Federico II”)
Silvia Siri (University of Genova)
Raffaele Tarateta (Ordine degli Ingegneri di Salerno)

Local organizing committee

Giacomo Basile (University of Genova)
Francesca Bruno (University of Salerno)
Bianca Caiazzo (Mercatorum University)
Chiara Fiori (University of Salerno)
Andrea Marchetta (University of Naples “Federico II”)
Alberto Petrillo (University of Naples “Federico II”)
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Segreteria organizzativa dell'Ordine degli Ingegneri della Provincia di Salerno

CFP

CFP: agli Ingegneri partecipanti, in regola con il versamento della quota d'iscrizione all'Albo, verranno riconosciuti n. 1+2 CFP (1 CFP per la sessione mattutina + 2 CFP per la sessione pomeridiana) ai sensi del Regolamento per l'aggiornamento della competenza professionale. A tal fine, è richiesta la preregistrazione attraverso il form on-line dedicato sul sito dell'Ordine www.ordineingsa.it