

List of presentations - ITEE 35th cycle, II year

Aula Seminari DIETI (1st floor) and MS Teams - Team code: e6w8iqv - [Link to the Team](#)

Session 1 - October 29, 2021 h: 09:30 - Chairman: Prof. Stefano Russo

PHD STUDENT	TITLE	SUPERVISOR(S)
AFFINITO Antonia	Control-plane based network security	BOTTA Alessio
ALBARELLA Nicola	Control Architectures for Advanced driver-assistance systems in automotive	SANTINI Stefania
STANCO Giovanni	Networking in IoT and Cyber-Physical Systems: Performance Security Issues	VENTRE Giorgio BOTTA Alessio
STARACE Luigi Libero Lucio	Web application model inference to support model-based testing	DI MARTINO Sergio PERON Adriano
CAIAZZO Bianca	Modeling and control of electric and energy grids	SANTINI Stefania ANDREOTTI Amedeo
CILIO Stefano	Networking and IT in modern enterprises	VENTRE Giorgio BOTTA Alessio
DE LELLIS Francesco	Development and applications of nonlinear and distributed control strategies based on reinforcement learning for complex and multi-agent systems	DI BERNARDO Mario RUSSO Giovanni (Università di Salerno)
DELLI VENERI Michele	UDCNet: a Deep Learning Architecture for detection and characterization of sources in radio data cubes	MOSCATO Vincenzo LONGO Giuseppe
FEDELE Emanuele	New generation of multimodal trains for eco-sustainable rail transport	IANNUZZI Diego DEL PIZZO Andrea FRATELLI Luigi (Hitachi)
GIUGLIANO Salvatore	Analysis and interpretation of EEG signals with Machine Learning techniques	PREVETE Roberto ISGRO' Francesco

Session 2 - October 29, 2021 h: 11:30 - Chairman: Prof. Antonio De Maio

PHD STUDENT	TITLE	SUPERVISOR(S)
GUIDA Giuseppe	Embedded Hypervisor Security	CILARDO Alessandro
IACONO Cristina	Automation of robot-assisted surgical procedures	FICUCIELLO Fanny
LA MONTAGNA Erasmus	Embedded systems for real-time applications	MAZZOCCA Nicola
CENTRACCHIO Jessica	Innovative bioengineering methods for diagnosis and monitoring	BIFULCO Paolo
MARINO Angela	Signal Processing and Statistical Learning	AUBRY Augusto BRACA Paolo (NATO)
MORLANDO Viviana	Control of legged robotic systems	RUGGIERO Fabio
ROSAMILIA Massimo	Radar Signal Processing	DE MAIO Antonio
SCOGNAMILLO Ciro	Electro-thermal effects in electronics circuits	D'ALESSANDRO Vincenzo
TAVANO Fabrizio	Robotic systems for the automated management of railway yards	LIPPIELLO Vincenzo
TESSITORE Salvatore	Innovative measurement solutions based on 4.0 technologies for electricity transmission networks	ANGRISANI Leopoldo LICCARDO Annalisa GIANNUZZI Giorgio (Terna)
ZAPPIA Sonia	THz pulsed imaging and sensing for non-destructive inspection	RUELLO Giuseppe CROCCO Lorenzo (CNR)