



2016 DRIEI PH.D. DAY

PhD Program in Electronic and Computer Engineering



Dip. di Ingegneria
Elettrica ed Elettronica

Università degli Studi
di Cagliari

FRIDAY 12 February 2016

09:00 - 09:10 **Opening remarks (room B0)**

	Track A	Chair persons: Paolo Meloni, Cristian Perra	[room B0]
09:15 – 09:30	Matteo Anedda (XXIX, ING-INF/03)	"Adaptive Real-time Multi-user Access Network Selection Algorithm for Load-balancing over Heterogeneous Wireless Networks"	
09:30- 09:45	Matteo Mallus (XXIX, ING-INF/03)	"Carpooling in urban areas: a real-time service case study"	
09:45- 10:00	Roberto Girau (XXIX, ING-INF/03)	"A Cloud-Based Platform of the Social Internet of Things"	
10:00– 10:15	Alessandro Floris (XXIX, ING-INF/03)	"Collaborative QoE Management in Future Internet: Bringing OTTs and ISPs together".	
10:15- 10:30	Giuseppe Fois (XXX, ING-IND/32)	"Design and Control of Permanent Magnet Synchronous Machines for Automotive Applications"	

	Track B	Chair persons: Mauro Franceschelli, Augusto Montisci	[room B1]
09:15 – 09:30	Bahram Lavi Sefidgari (XXX, ING-INF/05)	"A Multi-Stage Person Re-Identification Approach"	
09:30- 09:45	Marco Stocchi (XXIX, ING-INF/05)	"Forecasting the Bitcoin short term price"	
09:45- 10:00	Andrea Pinna (XXX, ING-INF/05)	"A Petri Nets Model for BitCoin Networks Analysis"	
10:00– 10:15	Graziana Cavone (XXX, ING-INF/04)	"Modeling, analysis, and management of intermodal freight transport terminals using Petri nets".	
10:15- 10:30	Ambra Demontis (XXX, ING-INF/05)	"Sparse Learning: a blessing or a curse?"	
10:30– 11:00	BREAK		
11:00– 11:15	Muhammad Ahmed (XXX, ING-INF/05)	"The use of Diversity for Creation of Classifier Ensembles"	
11:15- 11:30	Paolo Russu (XXIX, ING-INF/05)	"Securing Machine Learning against Evasion and Poisoning Attacks."	
11:30- 11:45	Mansour Ahmadi (XXIX, ING-INF/05)	"Malware Taxonomy: a Comprehensive and Light-weight Approach for Classification of Windows and Android Malware"	

The DRIEI PhD Day will be held in rooms B0-B1 (padiglione B). Ask Dr Carla Piras if you need information on the location. Everybody is asked to arrive strictly on time at the meeting (09.00 a.m). Students, chairpersons and members of the evaluation committees are kindly asked to arrive at 08.50 a.m. Students are kindly asked to read carefully the instructions for oral presentations and respect them strictly.

INSTRUCTIONS FOR ORAL PRESENTATIONS AT THE 2016 DRIEI PHD DAY

Talks will be given in Italian if all the audience understands Italian well, or in English if someone in the audience doesn't command Italian well. Chairpersons will make a decision on that.

15 minutes, including 3 mins of questions&answers.

Strictly 12 minutes for presentation, after 12 minutes the chairpersons will stop your presentation everywhere you are with your presentation. Around at the eleventh minute you will be requested by the chairpersons to go to the conclusions immediately.

Therefore, you are strongly recommended to prepare carefully your presentation in order to fit strictly within the allocated time slot (12 minutes).

Consider that your presentation will be evaluated mainly on your ability to convey effectively your contributions to the audience within the allocated 12 minutes. I do suggest you to consider the time you will use to prepare your presentation as a valuable time for improving your ability to give a great talk in a very short time. Indeed, this is the main goal of this edition of the DRIEI Phd Day. Challenge you to give a 12 min great talk.