2017 DRIEI PH.D. DAY

PhD Program in Electronic and Computer Engineering

Università degli Studi
di Cagliari

Dip. di Ingegneria
Elettrica ed Elettronica

TUESDAY 14 February 2017

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

Track A Chairs: **Alessandro Serpi; Alessandro Fanti**	[**room B0**]
09:15 - 09:30	**Ahmad Arslan (XXXI, ING-INF/03)** "OTT-ISP Collaboration for QoE Management in Multimedia Service Delivery"
09:30 - 09:45	**Jalal Lana Dalawr (XXXI,ING-INF/03)** "Mulsemedia Quality of Experience"
09:45 - 10:00	**Tiziana Fanni (XXXI, ING-INF/01)** "Coarse Grain Reconfiguration: Power Estimation and Management Flow for Hybrid Gated Systems"
10:00 - 10:15	**Saman Korjani (XXXI, ING-IND/32)** " Optimized Utilization of a Microgrid Including DG and ESS by Evaluation of Divided Self Adequacy Microgrids"
10:15 - 10:30	**Andrea Salimbeni (XXXI, ING-IND/32)** "Microgrids control strategies"
10:30 - 11:00	**BREAK**
11:00 - 11:15	**Giuseppe Fois (XXX, ING-IND/32)** " High-Speed Permanent Magnet Synchronous Machines for Electric Vehicles".
11:15 - 11:30	**Giacomo Muntoni (XXXI, ING-INF/02)** "Upgrading SRT to a bistatic tracking RADAR for Space Debris detection in UHF band"
11:30 - 11:45	**Sergio Casu (XXXI, ING-INF/02)** "Applied Electromagnetics - A resonant cavity as biochemical reactor"

Track B Chairs: **Battista Biggio; Christian Perra**	[**room B1**]
09:15 - 09:30	**Baharam Lavi Sefidgari (XXX,ING-INF/05)**" A Multi-Stage Ranking Approach for Fast Person Re-Identification"
09:30 - 09:45	**Gavina Baralla (XXXI,ING-INF/05)** "Knowledge Management for Smart City"
09:45 - 10:00	**Simona Ibba (XXXI, ING-INF/05)** "The How and why of Knowledge Management Applications"
10:00 - 10:15	**Andrea Pinna (XXX, ING-INF/05)** "Blockchain and Bitcoin: a discussion about opportunities of a disruptive technology"
10:15 - 10:30	**Simone Zanda (XXXI, ING-INF/04)** "Scheduling of working hours of nurses in hospital: The case of the University Hospital in Cagliari"
10:30 - 11:00	**BREAK**
11:00 - 11:15	**Ambra Demontis (XXX,ING-INF 05)** "The (In)Security of Sparse Machine Learning"
11:15 - 11:30	**Muhammad Ahmed (XXX, ING.INF/05)** "Is diversity useful for MCS ?"
11:30 - 11:45	**Alessandro Carcangiu (XXXI, ING-INF/05)** "Gesture modelling and recognition by integration of declarative models and pattern recognition algorithms"

The DRIEI PhD Day will be hold 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 2017 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.