



Università degli Studi
di Cagliari

PH.D. DAY DRIEI 2011

PhD Program in Electronic and Computer Engineering
PhD School in Information Engineering



Dip. di Ingegneria
Elettrica ed Elettronica

Wednesday 23 February 2011

08:45 – 09:00 **Opening remarks (room B0)**

Track A		[room B0]
09:00 – 09:30	Laura Basiricò (XXIV, ING-INF/01) "Inkjet printing of flexible organic thin film transistors for sensing applications"	
09:30 – 10:00	Monia Demelas (XXIV, ING-INF/01) "Organic charge modulated field effect transistor for chemical sensing"	
10:00 – 10:30	Caterina Carboni (XXIV, ING-INF/01) "A CMOS front-end circuit for peripheral neural signal recording"	
10:30 – 11:00	Giuseppe Tuveri (XXV, ING-INF/01) "A configurable and scalable multi-core architecture template supporting hybrid models of computation"	
11:00 – 11:30	BREAK	
11:30 – 12:00	Sebastiano Pomata (XXV, ING-INF/01) "An FPGA-based runtime-reconfigurable prototyper for ASIP-based structured multi-core architectures"	
12:00 – 12:30	Giovanni Branca (XXIV, ING-INF/03) "Transport Stratum Services in NGN: a SOA-oriented design"	
12:30 – 13:00	Mauro Fadda (XXV, ING-INF/03) "Spectrum Sensing in the Wavelet Domain for the DVB-T BANDS"	

Track B		[room B1]
09:00 – 09:20	Roberto Tonelli (XXIV, ING-INF/05) "Analisi di Metriche in Reti Software Complesse"	
09:20 – 09:40	Giuseppe Destefanis (XXV, ING-INF/05) "Analisi di metriche di sistemi object oriented"	
09:40 – 10:00	Luisanna Cocco (XXV, ING-INF/05) "A competition between For-Profit Firms and the FLOSS- based firms through and Agent-Based Business Modeling"	
10:00 – 10:20	Erica Corona (XXV, ING-INF/05) "Metodologie e tecniche di misura dimensionale e stima dell'effort di progetti software"	
10:20 – 10:40	M. Ilenia Lunesu (XXV, ING-INF/05) " Studing Lean-Kanban approach using process simulation"	
10:40 – 11:00	Zahid Akhtar Shabbeer Ahmad Momin (XXIV, ING-INF/05) "Performance Evaluation of Multimodal Biometric Systems under Spoof Attacks"	
11:00 – 11:30	BREAK	
11:30 – 11:50	Massimiliano Dibitonto (XXIV, ING-INF/05) "HCI and Ambient Intelligence: Analysis of an Hybrid System for People Tracking by Radio and Video Localization"	
11:50 – 12:10	Filippo Eros Pani (XXV, ING-INF/05) "Metodologie di valutazione del software"	
12:10 – 12:30	Riccardo Satta (XXV, ING-INF/05) "Exploiting Multiple Component Representations for Person Re-Identification"	
12:30 – 12:50	Alessandro Giuliani (XXIV, ING-INF/05) "Study and development of Contextual Advertising systems"	
12:50 – 13:10	Nima Hatami (XXIV, ING-INF/05) "Mixture of Random Prototype-based Experts"	
13:10 – 13:30	Marco Alberto Javarone (XXV, ING-INF/05) "A preliminary comparison between classical clustering techniques and complex networks analysis: partitional clustering vs community detection"	