



Università degli Studi  
di Cagliari

# Ph.D. DAY DRJEI 2010

Ph.D. Program in Electronic and Computer Engineering  
Ph.D. School in Information Engineering



Dip. di Ingegneria  
Elettrica ed Elettronica

Wednesday 24 February 2010

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

<b>Track A</b>		<b>[room B0]</b>
09:00 - 09:25	<b>Filippo Giuseppe Ledda</b> (XXIII, ING-INF/05) "Devising multiple expert architectures and encoding methods for bioinformatics applications"	
09:25 - 09:50	<b>Alessandro Murgia</b> (XXIII, ING-INF/05) "Empirical Study of Issue distribution in Object Oriented systems "	
09:50 - 10:15	<b>Luca Piras</b> (XXIII, ING-INF/05) "Relevance Feedback techniques for CBIR".	
10:15 - 10:40	<b>Massimiliano Dibitonto</b> (XXIV, ING-INF/05) ""Integration of computer vision and RTL technologies for ambient intelligence and Human-Computer Interaction"	
10:40 - 11:05	<b>Alessandro Giuliani</b> (XXIV, ING-INF/05) "Analisi del processo e individuazione dei principali aspetti critici in funzione dello stato dell'arte di un sistema di contextual advertising"	
11:05 - 11:25	<b>BREAK</b>	
11:25 - 11:50	<b>Hatami Nima</b> (XXIV, ING-INF/05) "Open Problems in Hierarchical Text Categorization".	
11:50 - 12:15	<b>Zahid Akhtar Shabbeer Ahmad Momin</b> (XXIV, ING-INF/05) "Robustness of Multimodal Biometric System against spoofing attacks".	
12:15 - 12:40	<b>Roberto Tonelli</b> (XXIV, ING-INF/05) "Statistical Distributions and Modeling of Software Networks"	
12:40 - 13:05	<b>Mauro Franceschelli</b> (XXIII, ING-INF/04) "Consensus and Gossip Algorithms: Theory and Applications"	

<b>Track B</b>		<b>[room B1]</b>
09:00 - 09:25	<b>José A. Iglesias Guitián</b> (XXIII, ING-INF/01) "Visualization of massive volumes through real-time reconstruction of 3d holographic images."	
09:25 - 09:50	<b>Simone Secchi</b> (XXIII, ING-INF/01) "Prototipazione FPGA technology-aware per il supporto all'esplorazione system-level dello spazio del progetto"	
09:50 - 10:15	<b>Caterina Carboni</b> (XXIV, ING-INF/01) "Sviluppo di un sistema PCB per l'acquisizione di segnali neurali e la stimolazione del sistema nervoso periferico"	
10:15 - 10:40	<b>Monia Demelas</b> (XXIV, ING-INF/01) "Sensori chimici".	
10:40 - 11:05	<b>Laura Basiricò</b> (XXIV, ING-INF/01) "Development of printing techniques for organic electronic applications"	
11:05 - 11:25	<b>BREAK</b>	
11:25 - 11:50	<b>Bernardetta Saba</b> (XXIII, ING-INF/03) "A study of novel transform coding techniques in advanced image coding technologies"	
11:50 - 12:15	<b>Michele Sanna</b> (XXIV, ING-INF/03) "Analysis of collaborative multiband sensing for cognitive radios: a genetic approach"	
12:15 - 12:40	<b>Giovanni Branca</b> (XXIV, ING-INF/03) "The Network Control and Management Layer in the NGN transport stratum: A SOA- oriented architecture"	
12:40 - 13:05	<b>Marco Lixia</b> (XXIV, ING-INF/07) "Sincronizzazione GPS e IEEE 1588 nei sistemi di potenza."	
13:05 - 13:30	<b>Alessandro Fanti</b> (XXIII, ING-INF/02) "Calcolo dei modi in aperture di forma non standard"	