COLLOQUIA DOCTORALIA 2018

PhD in Information Technology
October 8th, 2018
Conference Room

For more information:
Francesca Clemenza
Phone: +39 (0)2 2399 4209
E-mail: dottoratoinginfo-deib@polimi.it
The PhD program in Information Technology is established at the Dipartimento di Elettronica, Informazione e Bioingegneria (DEIB) of Politecnico di Milano and is a part of the Polimi PhD School. It opens interesting possibilities of extended study and participation in high level research in IT, in particular: hardware and software development and management, automatic control, electronic components and systems, instruments, telecommunication networks, decision support systems, artificial intelligence, machine learning, robotics. Scientific collaboration of DEIB with prestigious research institutes in Europe, the United States, China and elsewhere, brings the candidates into the world of international research through meetings with scientists and visits to laboratories in Italy and abroad. Intense industrial collaboration of DEIB in applied research allows the doctoral student to become acquainted with the activities of technologically advanced companies, thus acquiring the necessary elements for an informed choice between a career in industrial research and in universities. About 60 students are enrolled annually, on a 3-years track, most of them being supported by scholarships provided by public institutions and private companies, as well as by the supervisors on funds obtained for their national and international research projects.

**PROGRAM**

**October 8th, 2018**

**Conference Room**

**11.30 - 12.00**

Andrea Bonarini  
Overview of the PhD IT Program

**12.00 - 13.00**

Chorafas award 2018  
> **Giuseppe de Nittis**  
  Patrolling adversarial environments exploiting an alarm system  
> **Alessandro Falsone**  
  Distributed decision making with application to energy systems

**13.00 - 14.00**

Lunch break - Third-year students’ poster presentation

**14.00 - 15.00**

Round table

**INDUSTRIAL REFEREES**

Mario Cairoli, **IIT**  
Luigi Cicchese, **Concept Reply**  
Cristina Cremonesi, **The European Ambrosetti**  
Massimo Crisci, **European Space Agency**  
Alessandro Ferretti, **Tre-Altamira**  
Giuseppe Fogliazza, **MCE Srl**  
Bruno Garavelli, **Xnext s.r.l.**  
Alessandro Grossi, **Micron Semiconductor Italia Srl**  
Renato Lombardi, **Huawei Technologies**  
Renato Marchi, **Gruppo PAM**  
Giorgio Parladori, **SM Optics s.r.l.**  
Enrico Ragaini, **ABB S.p.A.**  
Piercarlo Ravasio, **Prospera**  
Beatrice Rossi, **STMicroelectronics**  
Domenico Rossi, **STMicroelectronics**  
Carlo Sandroni, **RSE S.p.A.**  
Massimo Valla, **TIM**  
Luisa Venturini, **Vodafone Italy**  
Stefano Verzura, **Huawei Technologies**  
Roberto Villa, **IBM Italy**