UNIVERSITÀ DIPARTIMENTO DI INGEGNERIA DELLA INFORMATICA, MODELLISTICA, CALABRIA ELETTRONICA E SISTEMISTICA



Aula Caldora - Università della Calabria

The doctoral course (PhD) in ICT operates at the Department of Computer, Modeling, Electronics and Systems Engineering (DIMES) of the University of Calabria. The PhD chair is Prof. Giancarlo Fortino of DIMES.

Mission: educate top-level researchers capable of carrying out and coordinating research activities aimed at the development and integration of innovative ICT systems, both in the academic and industrial fields. The PhD is multidisciplinary and strongly oriented towards the development and integration of new methodologies for the creation of innovative ICT systems.

It is organized in 3 Curricula: (1) Computer Engineering and Computer Science; (2) Electronics, Telecommunications and Control Systems; (3) Internet of Things. The subject areas are: Automatic Control, Computer Science, Electrical and Electronic Measurements, Electrical Engineering, Electromagnetic Fields, Electronics, Numerical Analysis, Operations Research, Telecommunications, Principles of Chemical Engineering, Sciences of the Book and Document. Educational activities are planned throughout the 3-year PhD program, aiming at providing basic and advanced knowledge

in the various research topics and at fostering the acquisition of a methodology to carry out research activities

Schedule

9.30 AM: Institutional greetings

DIMES chair (Prof. Stefano Curcio) and PhD in ICT chair (Prof. Giancarlo Fortino)

9.45 AM: Presentation of the PhD in ICT

Training project and structure of the Doctorate. Why do a PhD in ICT?

Prof. Stefania Perri and Prof. Giancarlo Fortino (PhD in ICT co-chair and chair)

10.30 AM: Testimonials from PhD students

Alexandra Macarena Flores Arroba, DIMES PhD candidate Bharat Lal, DIMES PhD candidate Simona Nisticò, Researcher and former DIMES PhD student Luca Ferragina, Researcher and former DIMES PhD student Walter Lucia, Professor at the Concordia University (Canada) and former DIMES PhD student

11.00 AM: Testimonials from companies involved in the "Industrial Innovative PhD" Erika De Francesco, Ithea S.r.I. Michele Corvo, Mindway S.r.I.

Eleonora Manoli, Barilla S.p.A.

11.30 AM: Testimonials from foreign professors of the PhD in ICT Mengchu Zhou, New Jersey Institute of Technology (USA) Carlos Calafate, Universitat Politècnica de València (Spain) Natalia Nikolova, McMaster University (Canada)

12.00 PM: Questions and answers from the audience 12.30 PM: Closing remarks