**PhD Programme:** Information Engineering  

**President:** Prof. Marco Luise  

**Department:** Department of Ingegneria dell’Informazione - Via G. Caruso, 16 Pisa  

**Admission Requirements:** All  

**Outcome of the Selection Procedure:** Ranking of candidates for the whole PhD programme  

**PhD Positions Available:**  
- 12 with grant  
- 6 without grant  

**Details:**  
- 7 grants financed by University of Pisa  
- 1 grant financed by MIUR “Fondo Giovani” and by Department of Ingegneria dell’Informazione on subject: “Bioengineering Devices to Improve Human Health” (XXX Ciclo)  
- 2 grants financed by IIT on subject “Future Internet e DT-centric systems”  
- 1 grant financed by Department of Ingegneria dell’Informazione on subject: “Innovative Digital Signal Processing Systems for Space Applications”  
- 1 grant financed by Department of Ingegneria dell’Informazione on subject: “Advanced HW/SW Architectures for Embedded Electronic Systems”  

**Selection Criteria:**  
- Curriculum: The curriculum must be uploaded during the application process. The curriculum must provide information about the candidate’s academic education as well as his/her professional and research experience. Any other documents useful towards the assessment of the candidate’s curriculum should be attached.  

**Minimum Grade:** 16 out of 30  

The list of candidates who are invited to take a written examination is be published at [http://dottorato.unipi.it/ “Admissions”](http://dottorato.unipi.it/) 5 days before the interview.  

**Written Examination:**  
The written test consists in a composition on a subject of Information Engineering.  
Date 19th September 2016 Time 9:00 a.m.  
Where: Department of Ingegneria dell’Informazione: Via G. Caruso, 16 Pisa  

**Minimum Grade:** 28 out of 40  

**Interview:**  
The interview is assesses the candidate’s knowledge and curriculum. The candidate should show aptitude for research, openness to international academic experiences and an interest in scientific research.  

Date 22nd September 2016 Time: 9:00 a.m. and following days but not on Saturday or Sunday  
All candidates must be present on the first day of meetings to find out when the interview has been scheduled.  
Where: Department of Ingegneria dell’Informazione: Via G. Caruso, 16 Pisa  

**Minimum Grade:** 21 out of 30  

**Webconference:** No
**GUIDELINES FOR THE PRESENTATION OF THE PhD RESEARCH PROJECT**

**INFO:**

The aim of the Doctorate program is the creation of skilled young researchers in the fields of ICT, Automation, Robotics, and Biomedical Engineering, and in particular in the following areas, listed in alphabetical order: Analog and RF circuit design; Assistive technologies and Rehabilitation; Automation; Communications; Digital circuits and systems; Distributed and Embedded Systems, and Pervasive Computing; Electromagnetics; Guidance and Navigation; Information Systems; Intelligent Systems; Medical Imaging; Micro/Nanosystems and Nanoelectronics; Nanotechnologies; Networking; Radar Systems; Remote Sensing; Robotics; Sensors, Biosensors, and Intelligent Materials; Signal and Image processing; Vehicular and power electronics. The program is hosted by the Dipartimento di Ingegneria dell'Informazione (DII) [dip.iet.unipi.it](http://dip.iet.unipi.it) of the University of Pisa, counting more than 80 permanent teaching/research staff, as well as more than 20 laboratories in the areas above. By its very nature, and exploiting the resources of the DII, the Doctoral program represents a special opportunity towards the creation of those multi-disciplinary skills that the world of research more and more calls for.

**Web site:** [http://phd.dii.unipi.it/](http://phd.dii.unipi.it/)