PhD School courses

ETHICS IN RESEARCH
Prof. Andrea Aliverti

The aim of the course is to make participants a) fully aware on how scientific and technological research have ethical implications; b) to identify ethical issues in specific research cases and procedures; c) to understand how the adherence to ethics standards is essential not only for respecting ethical values and fundamental rights, but also increase quality and likely impact of research.

The course will start on 22 February 2016

MICRO ELECTRO MECHANICAL SYSTEMS AND ADDITIVE MICROFABRICATION (MEMS&3D)
Prof. Alberto Corigliano

Give the fundamentals to understand the main problems related to microsystems study, design and fabrication. Give introductory concepts related to innovative additive micro-manufacturing technologies, e.g. ink-jet and 3D printing. Give an overview of the main research activities related to the MEMS world.

The course will start on 22 February 2016

STATISTICAL SIGNAL PROCESSING
Prof. Di Umberto Spagnolini

Mission is: 1) to provide basics of statistical methods in signal processing following a pragmatic approach, 2) to illustrate the methodology to approach some broad interest problems. After fundamentals, some topics will be agreed with attendees to guarantee that the majority could broaden the cultural know-how still being focused to their PhD research area.

The course will start on 25 February 2016

The detailed programme of each course is available from the PhD School web site at http://www.dottorato.polimi.it/carriera-dottorandi/insegnamenti-di-livello-dottorale/

Classroom and the course start date will be specified in the notes of the online detailed programme.

Registrations for PoliMi PhD candidates can be done by selecting the course on their study plan. Other researchers and external auditors should contact the professor responsible for the course.
Other News

MeccPhD Course: Diagnostics of Machines and Mechanical Systems
Prof. Nicolò Bachschmid
Detailed schedule and classroom available in MeccPhD Online Manifesto
The course will start on 8 February 2016

MeccPhD Lecture: When is complex too complex? Graph energy and its role in proactive complexity management of cyber-physical systems
Prof. Oliver de Weck, MIT
Further information February 8th 2016

DIG Seminars
The invited speakers are international scholars coming from different universities and business schools worldwide.
All seminars will be held in English.
Further information October 2015-February 2016

Colloquia Doctoralia 2016

MeccPhD
Technical Discussions and Final Examination Board XXVIII Cycle Candidates (first session), Department of Mechanical Engineering.
Further information February 25th and 26th

The PhD School website http://www.polimi.it/dottorato/ is updated regularly.
Please check it frequently for updates.