



# Dottorato di Ricerca in Ingegneria dell'Informazione

## PhD Program in Information Engineering

### **DRII Open Seminar Day**

Wednesday, 7 February 2018, 14:30-17:30

Sala Consiliare - Via Branze 38

Each PhD student of cycle XXX of DRII will give a presentation about the research activity that he carried out for his PhD thesis. The presentations are grouped according to the four curricula of DRII. The detailed schedule is as follows:

#### ■ **Curriculum Informatica e Automatica**

- **Ore 14.30 Benzi Francesco** Titolo della ricerca: *Toward a novel interaction paradigm for ambient intelligence*

#### ■ **Curriculum Ingegneria delle Telecomunicazioni**

- **Ore 15.00 Centin Marco** Titolo della ricerca: *Mesh processing for 3D-scanning applications*
- **Ore 15.30 Gnutti Alessandro** Titolo della ricerca: *Representation of signals by local symmetry decomposition-Novel tool for the quantification of radial neo-vessels in chick chorioallantoic membrane angiogenic assay*
- **Ore 16.00 Mohamed Ali Nahla Mustafa** (ciclo XXIX) Titolo della ricerca: *Design and Experimental Evaluation of Advanced Smart Grid Infrastructure Using Concurrent Transmitters in Multi-Hop Wireless Networks*

#### ■ **Curriculum Scienze Fisiche per l'Ingegneria**

- **Ore 16.30 Cattabiani Nicola** Titolo della ricerca: *Surface Enhanced Raman Spectroscopy-Plasmon Enhanced Conductometric Gas Sensor*

#### ■ **Curriculum Elettronica, Sensori e Strumentazione**

- **Ore 17.00 Masud MD Mehedi** Titolo della ricerca: *Sensors and Microsystems for Mechanobiology*

