

SUMMER SCHOOL 2016 - SCHEDULE

DAYS / TIME	MONDAY 11	TUESDAY 12	WEDNESDAY 13	THURSDAY 14	FRIDAY 15	SATURDAY 16
09:00 - 11:00	OPENING CEREMONY	Lecture 3 (DI MININ)	Lecture 7 (BERTOLINI)	Lecture 11 (BERTOLINI)	Lecture 15 (BERTOLINI)	Lecture 19 (BERTOLINI)
11:00 - 13:00		Lecture 4 (BERTOLINI)	Lecture 8 (SALVINI)	Lecture 12 (TURCHETTI)	Lecture 16 (PIRNI)	SELECTED PRESENTATIONS
13:00 - 14:30 *	Buffet	Lunch	Lunch	Lunch		Buffet
14:30 - 16:30	Lecture 1 (PALMERINI)	Lecture 5 (BERTOLINI)	Lecture 9** (BONSIGNORIO)	Lecture 13 (BERTOLINI)	Lecture 17 (BERTOLINI)	CLOSING CEREMONY (15.30)
16:30 - 18:30	Lecture 2 (SALVINI)	Lecture 6 (PIRNI)	VISIT BIOROBOTICS INSTITUTE ** Lecture 10** (BONSIGNORIO)	Lecture 14 (BERTOLINI)	Lecture 18 (PALMERINI)	
18:30-19:30						

* Lunches and dinners at the SSSA canteen are included in the tuition.

** Lunch and classes will be held in Pontedera at the BioRobotics Institute of Scuola Sant'Anna. A private bus will be used for transportation.

All lectures are 45 minutes long.

SUMMER SCHOOL 2016 - KEY

Discipline	LAW	ROBOTICS	MANAGEMENT	ETHICS
Lecture no.	Title			
Lecture 1	The Robolaw Project: Approaches To and Methodology for the Regulation of Technology			
Lecture 2	A Definition of Robot: Taxonomies and the Notion of Autonomy in a Technological Perspective			
Lecture 3	SMEs Innovation and Horizon 2020			
Lecture 4	Robots as Products			
Lecture 5	An Introduction to Liability Rules			
Lecture 6	A Philosophical Notion of Autonomy			
Lecture 7	Technological Standardization Bodies and Agencies			
Lecture 8	Designing Social Acceptance of Robots			
Lecture 9	Reproducible Robotics Research: Why It Matters. Reproducible Research, Claim Assessment, Qualitative Result Evaluation			
Lecture 10	How to Quantify: Benchmarking of the Performance of Robotic and Intelligent Systems, Risk Modelling, Quantitative Result Evaluation			
Lecture 11	Product Liability Rules and their Limits: A Comparative Analysis			
Lecture 12	Robot Companions: A Case Study			
Lecture 13	Driverless Cars: A Case Study			
Lecture 14	Privacy by Design			
Lecture 15	An Introduction to Machine Ethics			
Lecture 16	Human Enhancement: A Philosophical Perspective			
Lecture 17	Managing Human Enhancement through Existing Constitutional Principles			
Lecture 18	Responsible Research and Innovation and Human Enhancement			
Lecture 19	Correction of Assigned Case Analysis			