SUMMER SCHOOL 2018 - SCHEDULE

DAYS / TIME	MONDAY 02	TUESDAY 03	WEDNESDAY 04	THURSDAY 05	FRIDAY 06	SATURDAY 07
09:00 - 11:00	OPENING CEREMONY - DARIO, BOESL, EVAS	Lecture 3 (BERTOLINI-BONADIO)	Lecture 7 (BERTOLINI)	Lecture 11 (BERTOLINI)	Lecture 15 (TRIESTE)	Lecture 19 (BERTOLINI)
11:00 - 13:00		Lecture 4 (PIRNI)	Lecture 8 (PALMERINI-KRITIKOS)	Lecture 12 (BERTOLINI)	Lecture 16 (BERTOLINI)	SELECTED PRESENTATIONS and CLOSING CEREMONY
13:00 - 14:30 *	Buffet	Lunch	Lunch	Lunch		Buffet
14:30 - 16:30	Lecture 1 (PALMERINI)	Lecture 5* (SALVINI)	Lecture 9 (BERTOLINI)	Lecture 13 (SALVINI)	Lecture 17 (TURCHETTI)	
16:30 - 18:30	Lecture 2 (PIRNI)	VISIT BIOROBOTICS INSTITUTE * / Lecture 6* (BONSIGNORIO)	Lecture 10 (BONSIGNORIO)	Lecture 14 (BERTOLINI)	Lecture 18 (BERTOLINI)	
18:30-19:30						

Each class is 2 hours long, with 15 minutes break.

Lunches at the SSSA canteen are included in the tuition.

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

SUMMER SCHOOL 2018 - 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 Philosophical Notion of Autonomy
Lecture 3	Intellectual Property Aspects of Robotics (Guest speaker: Enrico Bonadio, The City Law School, City University of London)
Lecture 4	Human Enhancement: A Philosophical Perspective
Lecture 5	A Definition of Robot: Taxonomies and the Notion of Autonomy in a Technological Perspective
Lecture 6	Reproducible Robotics Research: Why It Matters. Reproducible Research, Claim Assessment, Qualitative Result Evaluation Rules
Lecture 7	Robots as Products
Lecture 8	The Recommendations of the European Parliament on the Civil Law Rules of Robotics (Guest speaker: Kritikos Mihalis, Policy Analyst EU Parliament)
Lecture 9	The European Technical Standardisation System: Actors, Links and Layers
Lecture 10	How to Quantify: Benchmarking of the Performance of Robotic and Intelligent Systems, Risk Modelling, Quantitative Result Evaluation
Lecture 11	An Introduction to Liability
Lecture 12	Product Liability Rules, Insurance, The Risk-Management Approach
Lecture 13	Robot design: social acceptance and (the admissibility of) users' deception
Lecture 14	Privacy by Design and the GDPR: the Problems for Robotics
Lecture 15	Conditions for Approval and Reimbursement: Health Technology Assessment of Robotic Technology I - Introduction
Lecture 16	A Case Study: Driverless Cars
Lecture 17	Conditions for Approval and Reimbursement: Health Technology Assessment of Robotic Technology II - Advanced
Lecture 18	Case Studies: Biorobotics and Robotics for Assistive Care
Lecture 19	Correction of the Take-Home Exam

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Kritikos merc. 5