



THE REGULATION OF ROBOTICS IN EUROPE: LEGAL, ETHICAL AND ECONOMIC IMPLICATIONS

2-7 July 2018, Pisa, Tuscany, ITALY



Application deadline 8th June 2018

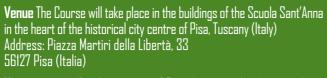
www.europeregulatesrobotics-summerschool.santannapisa.it

The Summer School is part of a three-year project that was awarded in the framework of the Call for proposals 2015 — EAC/AO4/2014 under the Jean Monnet Activities of the Erasmus+ Programme – Jean Monnet Modules on "Europe Regulates Robotics".









University credits A maximum of 2 academic credits (in accordance with the European Credits Transfer and Accumulation System - ECTS) will be awarded upon completion of the Course, if the final test is passed and the attendance requirement of at least 90% of the classes is met

Certificate of Attendance At the end of the Course only participants who have attended at least 90% of the classes, have passed the final examination and have paid the tuition fee, will receive a Certificate of Attendance including University Credits acquired

Fees € 600,00 (six hundred euro). The cost includes tuitions, reference materials, and lunch/dinner on class days. One scholarship will be awarded to the best ranked candidate

Application and Registration Applicants shall submit their application on-line at http://www.santannapisa.it/err/application no later than June 8th 2018 at 11 pm (GMT)

Contacts

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The Summer School website

www.europeregulatesrobotics-summerschool santannapisa.it

















































Aims

The Summer School will provide participants with an advanced understanding of the European framework within which robotic technologies are to be developed, marketed and used.

Robotic technologies represent a novel kind of applications that has to be fitted within a pre-existing framework of legal standards, and

to be fitted within a pre-existing framework of legal standards, and socio-ethical beliefs and principles. Robots developed by research laboratories and industries across Europe need to comply with existing regulation, be respectful of – and promote – existing rights as recognized by the Charter of Fundamental Rights of the European Union (CFR), abide a responsible research and innovation approach and take into account existing – social – needs and desires. It is therefore essential, both for engineers designing such applications and for lawyers and social scientists seeking to acquire relevant professional skills to be able to counsel roboticists and robotic enterprises, to acquire an exact understanding of all the different profiles and of interdisciplinary interactions.

Training objectives

The Course will provide students with a solid background and methodological approach to:

- > enter the market for consultancy services to businesses developing robotic products
- > undergo independent research in law and technology
- > understand the non-technological issues to take into account in robotic products design.

Teaching Body

The teaching body is extremely diversified, including Lawyers, Engineers, Philosophers, Economists, Business Experts, and Social Scientists, many of which directly participated in the RoboLaw project (www.robolaw.eu), to provide the most interdisciplinary perspective.

- > Dr. Andrea Bertolini, Assistant Professor in private law, Scuola Superiore Sant'Anna, Pisa, ITALY
- Prof. Erica Palmerini, Associate Professor in private law, Scuola Superiore Sant'Anna, Pisa, ITALY
- > Dr. Alberto Pirni, Assistant Professor in political philosophy, Scuola Superiore Sant'Anna, Pisa, ITALY
- Prof. Fabio Bonsignorio, Affiliate Professor in robotics, Scuola Superiore Sant'Anna, Pisa, ITALY
- > Dr. Pericle Salvini, Post-Doc Research Fellow in ethics of robotics, Scuola Superiore Sant'Anna, Pisa, ITALY
- Prof. Giuseppe Turchetti, Full Professor in management, Scuola Superiore San'Anna, Pisa, ITALY
- > Prof. Alberto Di Minin, Associate Professor in management, Scuola Superiore Sant'Anna, Pisa, ITALY

Organiser

The coordinator of the Summer School is Dr. Bertolini, Assistant Professor of Private Law at Scuola Superiore Sant'Anna, and one of the leading experts in the regulation of robotics in Europe. Dr. Bertolini advised the European Parliament and Commission on multiple occasions in particular on issues regarding the regulation of robotics, liability and risk management and product standardization. His research is widely covered by national and international press, including The Economist, The Times, The Guardian, BBC Radio, Wired, Motherboard, Robotic Business Review, Corriere della Sera, Sole 24 Dre, La Stampa, Quotidiano Nazionale, Quattroruote.