

# Artificial Intelligence & Regulation

**Venerdì 2 Marzo 2018 , ore 9.15**

**Aula Giovanni Nocco, Via Parenzo 11, Roma**

## **CHAIRMAN**

Gustavo Olivieri

Full Professor of Commercial Law, LUISS Guido Carli

## **GENERAL COORDINATION**

Giuseppe Melis

Full Professor of Tax Law, LUISS Guido Carli

## **ORGANISATION**

Riccardo Piselli

Ph.D. Candidate in Law and Business, LUISS Guido Carli

9.15

## **WELCOME ADDRESSES**

Antonio Nuzzo

Head of Law Department

Giuseppe Melis

Coordinator of the Ph.D. in Law and Business

9.30

## **INTRODUCTION**

Gustavo Olivieri

Full Professor of Commercial Law, LUISS Guido Carli

10.00

## **SESSION I**

### **INTELLIGENT MACHINES: SUBJECTIVITY, LIABILITY, AUTONOMY AND ARCHITECTURE**

#### **The Legal Status of Autonomous Software Agents in Contracts and Torts**

Gunther Teubner

Full Professor of Private Law and Legal Sociology

Johann Wolfgang Goethe-Universität Frankfurt am Main

#### **Criminal Intent of Intelligent Machines: The Era of Magical Thinking**

Mireille Hildebrandt

Research Professor of “Interfacing Law and Technology”  
Vrije Universiteit Brussel

#### **Artificial Intelligence, Affordances and Fundamental Rights**

Christoph Beat Graber

Full Professor of Legal Sociology with particular focus on  
Media Law, Universität Zürich

11.15

## **COFFEE BREAK**

11.45

### **Smart contracts, Smart Environments and new Commercial Entities**

Antonio Nuzzo

Full Professor of Commercial Law, LUISS Guido Carli

### **Enculturating Algorithms**

Rafael Capurro

Professor emeritus of Information Science and  
Information Ethics, Stuttgart Media University

### **The Future of Prediction**

Elena Esposito

Associate Professor, Università di Modena e Reggio  
Emilia

13.00

## **LUNCH**

14.15

## **SESSION II**

### **ARTIFICIAL INTELLIGENCE, REGULATION, TAXATION AND PROCEDURES**

#### **Blockchain as a form of algorithmic regulation?**

Karen Yeung

Interdisciplinary Professorial Fellow in Law, Ethics and  
Informatics, University of Birmingham

#### **Artificial Intelligence: Governing the regulation and/or Taxation**

Tulio Rosembuj

Former Full Professor of Tax Law, Universitat de Barcelona

#### **Machines and the Ends of Procedures**

Ryan Calo

Associate Professor of Cyber Law, University of  
Washington

#### **Regulating Government’s Use of Data and Analytics for National Security and Law Enforcement**

Lyria Bennett-Moses

Director of the Allens Hub for Technology, Law and  
Innovation and Associate Professor, University of New  
South Wales

16.00

## **COFFEE BREAK**

16.15

## **SESSION III**

### **ARTIFICIAL INTELLIGENCE AND INSTITUTIONAL SHAPING**

#### **A Message from the Near Future: Legal and Institutional Change as Society Adapts to Artificial Intelligence**

Mariano Florentino Cuéllar

Justice of the Supreme Court of California

#### **Artificial Intelligence and Data Protection**

Giovanni Buttarelli

European Data Protection Supervisor

#### **The Principal Japanese AI and Robot Strategy and Research toward Establishing Basic Principles**

Fumio Shimo

Full Professor of Constitutional Law and Cyber Law Keio  
University, Faculty of Policy Management & former Vice  
Chair of the OECD Working Party on Security and Privacy  
in the Digital Economy

#### **Presentation of AgID’s white paper “Intelligenza Artificiale a servizio del cittadino”**

Marco Bani

Agenzia per l’Italia Digitale