

# 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

#### Obscure Intelligence, Due Process and Data Protection

Lee Andrew Bygrave

Full Professor at the Department of Private Law

University of Oslo

#### 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