



ELI  
EUROPEAN  
LAW  
INSTITUTE



**ANF TREVISO**

**19<sup>th</sup> and 20<sup>th</sup> April 2018**

***Conference at***

**Villa Braida**

Via Bonisiolo n. 16, Mogliano Veneto, Italy

***Digital Revolution:***

**Data Protection, AI, Smart Products,**

**Blockchain Technology and Bitcoins**

***Challenges for Law in Practice***

***Scientific Committee:***

**Alberto De Franceschi, Michele Graziadei, Oreste Pollicino,**

**Federica Riente, Reiner Schulze, Salvatore Sica, Pietro Sirena**

*Technological developments are having an increasingly significant impact on individuals and enterprises: New business opportunities and smart technologies are widely changing the equilibrium of the established paradigms that form the basis of many legal rules.*

*This interdisciplinary conference brings together leading experts from Europe and beyond, addressing the impact of digital technology on the law in light of the latest legislative developments.*

*The focus will be set on:*

- *The role of **personal** and **non-personal data**; The protection of users' and businesses' rights in contracts for the **supply of digital contents**;*
- *The **EU General Data Protection Regulation**;*
- *The increasing interplay between **data trade** and **data protection**;*
- ***Digital inheritance**;*
- ***Artificial intelligence** and the regulation of algorithms;*
- ***Liability for digital products**. The challenges of the **Internet of Things**, with a specific focus on **robotics**, smart mobility and **self-driving vehicles**;*
- ***3D Printing**;*
- ***Online Platforms**;*
- *The issues of **blockchain technology**, **smart contracts**, **digital jurisdictions**, **Bitcoins** and **other virtual currencies**.*

## PROGRAMME

**Thursday, 19<sup>th</sup> April 2018**

**8:30** Registration

**SALA DOGE**

**9:00** Welcome addresses

*Andrea Pasqualin (Member of the Italian Bar Association)*

*Salvatore Sica (University of Salerno, Member of the Italian Bar Association)*

*Antonio Rosa (President of the Italian Lawyers' Congressional Organisation)*

*Patrizia Corona (President of the Union of the Three Venetian Regions Bar Associations)*

*Federica Riente (Union of the Three Venetian Regions Bar Associations - International Committee)*

**9:30 I. Scope and aims of the Conference**

*Alberto De Franceschi (University of Ferrara, Co-coordinator of the European Law Institute's Digital Law SIG)*

**9:40 II. Introduction**

*Christiane Wendehorst (University of Vienna and President of the European Law Institute)*

*Reiner Schulze (University of Münster, Co-coordinator of the European Law Institute's Digital Law SIG)*

*Michele Graziadei (University of Turin, President of the Italian Society for Research in comparative law (SIRD))*

**10:10 III. Digital Economy and the Disruption of Traditional Concepts**

Chair: *Sjef van Erp (University of Maastricht and Vice-President of the European Law Institute)*

**Ownership and Possession in the Digital Age?**

*Herbert Zech (University of Basel)*

**Legal Challenges of the Changing Role of Personal and Non-Personal Data**

*Josef Drexler (Max Planck Institute for Innovation and Competition, Munich)*

**The ALI-ELI Principles for a Data Economy**

*Christiane Wendehorst (University of Vienna and President of the European Law Institute)*

**11:10 Discussion**

**11:30 Coffee Break**

**11:50 IV. The Processing of Personal Data in the EU General Data Protection Regulation**

Chair: *Hans Christoph Grigoleit (Ludwig-Maximilians University of Munich)*

**The Consent for the Processing of Personal Data**

*Martin Schmidt-Kessel (University of Bayreuth)*

**The Processing of Health Data**

*Silvia C. Bauer (Luther Law Firm, Cologne)*

**The Digital Inheritance**

*Giorgio Resta (University of Roma Tre)*

**12:50 Discussion**

**13:15 Lunch**

**14:30 V. EU General Data Protection Regulation, Artificial Intelligence and Big Data**

Chair: *Pietro Sirena (Bocconi University, Milan)*

**The Role of the Data Protection Officer: A new Challenge for Enterprises and Authorities**

*Bénédicte Fauvarque-Cosson (University of Paris II)*

**Artificial Intelligence and Regulation of Algorithms**

*Hans-W. Micklitz (European University Institute, Florence)*

**Personalizing Consumer Information through Big Data**

*Christoph Busch (University of Osnabrück)*

**15:30 Discussion**

**16:00 Coffee Break**

**16:30 VI. Liability for Digital Products**

Chair: *Stefan Grundmann (Humboldt University of Berlin and European University Institute, Florence)*

**Liability for Autonomous Systems**

*Hans Schulte-Nölke (University of Osnabrück and University of Nijmegen)*

**Challenges for Tort Law in the 3D Printing: Disruption of the Liability Regime**

*Geraint Howells (City University of Hong Kong)*

**3D Printing: Is Contract Law robust enough, or do we need a new approach?**

*Christian Twigg-Flesner (University of Warwick)*

**17:30 VII. The Approach of the European Commission on AI and Robotics**

**Legislative Developments at EU Level on Artificial Intelligence and Robotics**

*Gabriele Mazzini (European Commission, DG Justice)*

**17:50 Discussion**

**18:20 Concluding remarks**

*Reiner Schulze (University of Münster, Co-coordinator of the European Law Institute's Digital Law SIG)*

**Friday, 20<sup>th</sup> April 2018**

**SALA DOGE**

**09:00 VIII. Blockchain Technology, Smart Contracts and Digital Jurisdictions**

*Chair: Sjef van Erp (University of Maastricht and Vice-President of the European Law Institute)*

**Blockchain Technology: Challenges and Chances**

*Markus Kaulartz (CMS Hasche Sigle Law Firm, Munich)*

**Smart Contracts: Do we need new legal rules?**

*Rolf H. Weber (University of Zurich)*

**The Boundaries of Digital Jurisdictions: Digital Autonomous Organisations between Blockchain Technology and the Law**

*Florian Möslein (University of Marburg)*

**Legislative Developments on Blockchain: A Comparison between Innovative Countries**

*Silvia Andriotto (Vistra Group, Principality of Monaco)*

**10.30 Discussion**

**11:00 Coffee Break**

**11:30 IX. Blockchain Technology, Bitcoins and other Virtual Currencies**

*Chair: Oreste Pollicino (Bocconi University, Milan)*

**Notaries solving the legal uncertainty created by Distributed Ledger Technologies**

*Domenico Cambareri (Notary in Milan, Italian National Council of Notaries – International Committee)*

**Liability in the world of virtual currencies**

*François Barriere (University of Lyon 2)*

**Corporate financing with cryptocurrencies: the Initial Coin Offerings**

*Claudia Sandei (University of Padua)*

**12:30 Discussion**

**13:00 Lunch**

## SALA DOGE

1<sup>st</sup> Afternoon Session: 14:00 X. Internet of Things and Domotics

Chair: *Antonio Gambaro (University of Milan) tbc*

### **Risk Allocation and Liability Regimes in the IoT**

*Francesco Mezzanotte (University of Roma Tre)*

### **IoT, artificial intelligence and criminal liability: a shifting paradigm?**

*Marco Bassini (Bocconi University, Milan)*

15:00 Discussion

15:15 XI. Smart mobility and Self-Driving Vehicles

Chair: *Hans Schulte-Nölke (University of Osnabrück and University of Nijmegen)*

### **A risk-management approach to autonomous driving**

*Andrea Bertolini (Scuola Superiore Sant'Anna of Pisa)*

### **Accident liability for fully autonomous cars**

*Francesco Paolo Patti (Bocconi University, Milan)*

16:00 Discussion

16:15 Coffee Break

## SALA SAN MARCO

2<sup>nd</sup> Afternoon Session: 14:00 XII. The ELI's Digital Law Special Interest Group

Chair: *Reiner Schulze (University of Münster)*

### **The Liability of Online Intermediary Platforms**

*Christoph Busch (University of Osnabrück) and Hans Schulte-Nölke (University of Osnabrück and University of Nijmegen)*

### **Internet of Things**

*Hans Schulte-Nölke (University of Osnabrück and University of Nijmegen)*

**The Liability for Robotics**

*Andrea Bertolini (Scuola Superiore Sant'Anna of Pisa)*

**3D Printing**

*Christian Twigg-Flesner (University of Warwick)*

**15:15 XIII. The ELI's Digital Law Special Interest Group**

Chair: *Alberto De Franceschi (University of Ferrara)*

**Big Data and Personalization of Private Law**

*Christoph Busch (University of Osnabrück)*

**The Digital Technology Law Clinic**

*Michel Cannarsa (Catholic University of Lyon)*

**The Data Protection Officer in the GDPR**

*Bénédicte Fauvarque-Cosson (University of Paris II)*

**Information and Intermediation in the Digital World**

*Hans-W. Micklitz (European University Institute, Florence)*

**16:15 Coffee Break**

**SALA DOGE**

**16:45 XIV. Round Table: The EU General Data Protection Regulation in Context**

Chair: *Oreste Pollicino (Bocconi University, Milan)*

*Virgilio D'Antonio (University of Salerno)*

*Michael Lehmann (Max Planck Institute for Innovation and Competition, Munich)*

*Giovanni Maria Riccio (University of Salerno)*

*Giordano Riello (CEO of NPLUS S.r.l.)*

*Federica Riente (Union of the Three Venetian Regions Bar Associations - International Committee)*

*Salvatore Sica (University of Salerno)*

*Julian Winn (Luther Law Firm, Düsseldorf)*

**18:00 Concluding Remarks**

*The program will be updated*  
12 Credits for Professional Training granted by  
the Italian Superior School for Lawyers

*Info and Registration*  
[segreteria@anftreviso.it](mailto:segreteria@anftreviso.it)

*The conference is kindly supported by:*

# Luther.

