



## **The Man and The Machine: When Systems Take Decisions Autonomously**

**June 26 and 27, 2015**

International Conference organized by Thomas Burri and Isabelle Wildhaber, profile area 'Business Enterprise - Law, Innovation and Risk' at University of St.Gallen



**Program**

**PRE-CONFERENCE: THURSDAY, JUNE 25, 2015**

**18:30**

**Apéro, followed by Pre-Conference Dinner** at Restaurant Lagerhaus, Davidstrasse 42, 9000 St. Gallen (for early arrivals)

**DAY ONE: FRIDAY, JUNE 26, 2015**

**MORNING**

**08:45-09:00** **Welcome address, organizational details**

Thomas Burri, University of St.Gallen  
Isabelle Wildhaber, University of St.Gallen

**09:00-09:45** **Toward Ensuring Ethical Behavior from Autonomous Systems: A Case-Supported Principle Based Paradigm**

Paper-givers: Michael Anderson, University of Hartford  
Susan Anderson, University of Connecticut  
Discussant: Andrew Walton, Newcastle University

**09:45-10:30** **Who Supports Autonomy and Why? Individual Differences Regarding Autonomous Weapons**

Paper-giver: James Walsh, University of North Carolina  
Discussant: Dirk Lehmkuhl, University of St.Gallen

**10:30-11:00** **Coffee Break**

**11:00-11:45** **Gender and Sexual Autonomy in Robots**

Paper-giver: Ann Bartow, Pace University  
Discussant: Isabelle Wildhaber, University of St.Gallen

**11:45-12:30** **Antitrust and the Robo-Seller: Competition in the Time of Algorithms.**

Paper-giver: Salil Mehra, Temple University  
Discussant: Michael Tschudin, Wenger Vieli AG, Zurich

**12:30-14:00** **Lunch** at Caf E. Bistro, Hotel Einstein

**DAY ONE: FRIDAY, JUNE 26, 2015**

**AFTERNOON**

**14:00-15:00**      **Keynote Speech: Intelligent Systems at Microsoft  
– helping to predict the future**

Sascha Corti, Microsoft Switzerland

**15:00-15:45**      **Hacking Robot Swarms – Technical and Legal Implications**

Paper-givers:      Florian Braam, VU University Amsterdam  
Esther van Duin, VU University Amsterdam

Discussant:        Thomas Burri, University of St.Gallen

**15:45-16:15**      **Coffee Break**

**16:15-17:00**      **The Pros and Cons of Legal Automation  
and its Governance**

Paper-giver:        Ugo Pagallo, University of Turin

Discussant:        Markus Wagner, University of Miami

**17:00-17:45**      **Autonomous Decisions of Hybrid IT Systems with  
Biological Brain**

Paper-givers:      Alžběta Krausová, Masaryk University, Czech Republic

Discussant:        Nina Karnaugh, University of St.Gallen

**19:30**

**Conference Dinner** at Restaurant Neubad, Bankgasse 6,  
9000 St.Gallen

**DAY TWO: SATURDAY, JUNE 27, 2015****MORNING****08:45-09:30 Autonomous Intelligent Systems as creative agents**

Paper-giver: Madeleine de Cock Buning, University of Utrecht

Discussant: Silvio Hänsenberger, University of St.Gallen

**09:30-10:15 The Implications of Modern Business-Entity Law for the Regulation of Autonomous Systems**

Paper-giver: Shawn Bayern, Florida State University

Discussant: Salil Mehra, Temple University

**10:15-11:00 Data and algorithms, two reasons why lethal autonomous weapons (LAWS) are unlikely to kill humans**

Paper-giver: Damian Copeland, Australian Army / Australian National University

Discussant: Fredrik von Bothmer, University of St.Gallen

**11:00-11:30 Coffee Break****11:30-12:15 "Who's Johnny?" Anthropomorphic framing in human-robot interaction, integration, and policy**

Paper-giver: Kate Darling, MIT Media Lab

Discussant: Ann Bartow, Pace University

**12:15-13:00 Vehicle Automation and the Law**

Paper-giver: Melinda Florina Müller, University of St.Gallen / TU Berlin

Discussant: Ugo Pagallo, University of Turin

**13:00-13:15 Farewell address**

Thomas Burri, University of St.Gallen

Isabelle Wildhaber, University of St.Gallen

**13:15****Lunch** at Caf E. Bistro, Hotel Einstein