

02 – 03 December 2021
Würzburg, DE

SOCAL Conference!

Impact of Technological Advances on Individuals: Interaction of Law & Informatics

2 December 2021, 16h00 – 19h00
Hörsaal 3, Faculty of Law, Alte Universität

16h00

Welcome & Opening Remarks

Golnaz A. Jafari, LL. M., SOCAI, JMU Würzburg and Lucernairis, University of Lucerne

Dr. David Roth-Isigkeit, SOCAI, JMU Würzburg

Prof. Dr. Ronny Thomale, CT.QMAT, Dept. of Theoretical Physics, JMU Würzburg

Prof. Dr. Thomas Dreier, Karlsruhe Institute of Technology, Editorial Board of JIPITEC

SOCAL/JIPITEC joint collaboration

16h30

Session 1:

Dr. Antonio Vetrò, Nexa Centre for Internet & Society, Polytechnic University of Turin

Imbalanced data as risk factor of discriminating automated decisions: A measurement-based approach

Dr. Balázs Bodó, Blockchain & Society Policy Research Lab, University of Amsterdam

The Competition of Data Ordering Approaches

Discussion

Break

17h30-17h50

17h50

Dr. David Roth-Isigkeit, SOCAI, JMU Würzburg

Algorithmic Transparency in the EU Artificial Intelligence Act (Draft)

Prof. Dr. Florent Thouvenin, ITSL, University of Zurich

Informational Self-Determination: A Convincing Rationale for Data Protection Law?

Discussion

Conference Dinner

19h30

3 December 2021, 09h00 – 12h30
 Hörsaal 3, Faculty of Law, Alte Universität

09h00

Session 2:

JProf. Dr. Lea Katharina Kumkar, Civil & Business law & Legal Issues of Digitisation, University of Trier
 Deepfake Regulation – Technical, Societal and Legal aspects

Discussion

Break

9h45-10h15

Coffee provided

10h15

Prof. Dr. Christian Janiesch, Chair of Enterprise Computing. Department of Computer Science, TU Dortmund University

Fabian Gwinner, Chair of Business Management & Information Systems, Julius-Maximilian University of Würzburg

Adrian Hofmann, Chair of Business Management & Information Systems, Julius-Maximilian University of Würzburg

Prof. Dr. Axel Winkelmann, Chair of Business Management & Information Systems, Julius-Maximilian University of Würzburg

Security Implications of Consortium Blockchains: The Case of Ethereum Networks

Golnaz A. Jafari, SOCAI, Lucernaiuris, University of Lucerne

Prof. Dr. Malte-C. Gruber, Lucernaiuris, University of Lucerne

The Case of Diem: A Distributed Ledger Technology -based Alternative Financial Infrastructure Built by a Centralised Multisided Platform

Short Break

11h00-11h15

Coffee provided

11h15

Benedikt Schuppli, Co-CEO, FQX AG

Golnaz A. Jafari, SOCAI, Lucernaiuris, University of Lucerne

Piercing the Digital Veil: A Case Study for a DAO Legal Framework under Swiss Law

Discussion

12h15

Closing Remarks

Dr. David Roth-Isigkeit, SOCAI, JMU Würzburg

The conference is organised with the kind support of

