

University of Rijeka, Faculty of Law
Inter-University Centre of Excellence Opatija
with the support of the Hanns-Seidel-Stiftung
organise the international conference

“DIGITAL TRANSFORMATION – SOCIETAL AND TECHNOLOGICAL ASPECTS”

at the Faculty of Law, Rijeka, Hahlić 6
on 25 October 2019



9:30 Opening speeches

Prof. Dr. Vesna Crnić-Grotić, Dean of the University of Rijeka Faculty of Law
Prof. Dr. Senka Maćešić, Vice-Rector of the University of Rijeka
Aleksandra Markić-Boban, Head of the Hanns-Seidel-Stiftung, Office in Zagreb

9:40 Introductory note

Mr. Ognian Zlatev, Head of the European Commission Representation Office in Croatia
Digital Agenda

9:50 – 10:10

Prof. Dr. Matjaz Gams, Jozef Stefan Institute, *How will AI and superAI affect human civilization?*

10:10 – 11:10

1st Session: Rights-based, ethical and political aspects of the digital transformation

Moderator: **Prof. Dr. Edita Čulinović-Herc**

Prof. Dr. Hana Horak, University of Zagreb Faculty of Economics and Business, *Digital rights as human rights and the fifth freedom*

Prof. Dr. Saša Zelenika, University of Rijeka Faculty of Engineering, *Ethical and Social Impacts of New Technologies - the NBIC Convergence*

Prof. Dr. Sanja Barić, Dr. Matija Miloš, University of Rijeka Faculty of Law, *Writing the democratic will in technological ink: Do we need a theory of the digital public space?*

11:10 Coffee Break

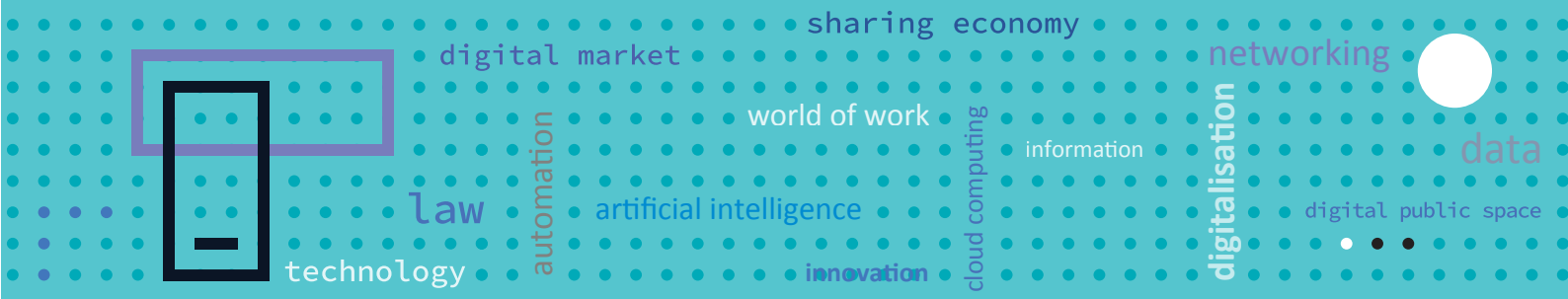
11:40 – 12:45

2nd Session: Artificial Intelligence between society and technology

Moderator: **Prof. Dr. Hana Horak**

Assoc. Prof. Dr. Nikola Mišković, Faculty of Electrical Engineering and Computing Zagreb, *Beyond state-of-the-art research at UNIZG-FER*

Assoc. Prof. Dr. Ana Pošćić, University of Rijeka Faculty of Law, *Artificial Intelligence and Competition Law Issues*
Zlatan Omerspahić, NSoft Mostar, **Armina Čunjalo**, BA, *Regulatory requirements for developing and using the software for Artificial Intelligence with special accent on betting industry in EU and non-EU countries*



12:45 Lunch Break

13:45 – 14:45

3rd Session: Economic aspects of the digital transformation

Moderator: **Assoc. Prof. Dr. Ana Pošćić**

Dr. Tereza Pertot, University of Bayreuth, *The commodification of personal data in the digital age*

Prof. Dr. Nataša Žunić Kovačević, **Asst. Prof. Dr. Stjepan Gadžo**, University of Rijeka Faculty of Law, *Tax Challenges of the Digital Economy*

Prof. Dr. Edita Čulinović-Herc, **Sara Madžarov Matijević**, **mag.iur. univ. spec. iur.**, University of Rijeka Faculty of Law, *Corporate Governance in Transition - Impact of New Corporate Technologies on Shareholder's Information Rights*

14:45 – 16:00

4th Session: Emerging challenges in digital transformation – cross-sectoral perspectives

Moderator: **Asst. Prof. Dr. Adrijana Martinović**

Alberto Steindler, ITS Volta Foundation, *Who shall live? The sustainability of health systems in the digital era*

Asst. Prof. Dr. Sandra Winkler, University of Rijeka Faculty of Law, *Children's Rights in the Digital Era*

Prof. Dr. Mario Vinković, University of Osijek Faculty of Law, **Asst. Prof. Dr. Vanja Smokvina**, University of Rijeka Faculty of Law, *New Technologies and Workers' Surveillance*

Asst. Prof. Dr. Martina Bajčić, University of Rijeka Faculty of Law, *Corpus Research in Law: Evidence-Based Jurisprudence?*



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International organising committee:

Chairs: Assoc. Prof. Dr. Ana Pošćić (Rijeka), Asst. Prof. Dr. Adrijana Martinović (Rijeka)

Members: Prof. Dr. Sanja Barić (Rijeka), Prof. Dr. Gerald G. Sander (Ludwigsburg), Asst. Prof. Dr. Vanja Smokvina (Rijeka), Asst. Prof. Dr. Sandra Winkler (Rijeka), Asst. Prof. Dr. Martina Bajčić (Rijeka), Prof. Dr. Matjaz Gams (Ljubljana), Dr. Tereza Pertot (Bayreuth), Dr. Matija Miloš (Rijeka)