



Department of Business Law  
Faculty of Economic and  
Social Sciences  
Budapest University of  
Technology and Economics



Department of Law  
Faculty of Law & Management  
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Department of Private  
International Law  
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Faculty of Law and Business  
Studies Dr Lazar Vrkatić



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## Law in the digital age

international online conference for junior scholars

June 22, 2023 10AM (Central European Time)

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The conference is jointly organized by the Department of Business Law, Faculty of Economic and Social Sciences of the Budapest University of Technology and Economics, Budapest, Hungary; Department of Law, Faculty of Law & Management, University of Mauritius, Mauritius; Department of Private International Law, Faculty of Law, University of Szeged, Szeged, Hungary; Faculty of Law and Business Studies Dr Lazar Vrkatić, Novi Sad, Serbia; Faculty of Law, Ankara Yıldırım Beyazıt University, Ankara, Turkey; Faculty of Law, Yozgat Bozok University, Yozgat, Turkey and Iustinianus Primus Faculty of Law, Ss. Cyril and Methodius University, Skopje, Macedonia.

Digitalization and new technologies have caused legal science to enter a period of transformation that we have perhaps never seen before in legal history. The rapidly approaching new challenges present enormous difficulties for regulators. It is often said that law is lagging several years behind the new technologies. If so, this position seems increasingly untenable as technological transformation of society accelerates. The purpose of this conference is therefore to study these developments from a legal perspective and to attempt to identify issues we face, and of course, to suggest solutions how to resolve them the most efficient way.

The most affected issues by this technological development are among others data protection, intellectual property rights, cybersecurity and online crimes, e-commerce and contract law, online platforms, blockchain and cryptocurrency. Or to mention artificial intelligence, which is taking over the drafting of contracts, legal research and even drafting laws and administrative acts in some cases. In essence, this means that regulators and legal practitioners increasingly delegate their responsibilities to technology. The long-term consequences of this on the legal field are difficult to predict.

Furthermore, computer and communications technologies are transforming legal practice. Technology affects lawyers on two levels. First, it allows them to perform traditional tasks more effectively. Second, it is changing the very nature of what lawyers do. This in turn can cause further uncertainty regarding the future. Lot of times those who apply the law in practice try to fit new technological solutions into existing legal boxes. Nevertheless, this is not easy to accomplish, and can often cause regulatory anomalies.

However, we have to face these issues with optimism. First of all, national regulators should respond more quickly to these challenges. Secondly, standardization made more efficient trade and industry. This can be also true for legal regulation. Regulating these issues on international level with international instruments can help to overcome challenges.

## Conference program

### Opening remarks 10.00 – 10.15 (CET)

**Sr. Lect. Zoltan Vig** (Department of Private International Law, Faculty of Law, University of Szeged, Szeged, Hungary)

### Session 1 10.15 – 11.45 (CET)

**Chair: Prof. Rajendra Parsad Gunput** (Department of Law, Faculty of Law & Management, University of Mauritius, Mauritius)

Proposing a framework to empower students with disabilities to access legal education through the use of technology and innovation (Krishnee Appadoo, University of Mauritius)

Artificial Intelligence as a Mediator? (Aliz Fábrián, Eötvös Loránd University, Hungary)

Artificial Intelligence in International Arbitration: a Bright Outcome? (Layan Al Fatayri, University of Debrecen, Hungary)

Trusted flaggers (Kamila Brylak, University of Wrocław, Poland)

Legal Regime in Mauritius of Consumer Contracts Made through Electronic Communication Means (Goran Georgijevic, University of Mauritius, Mauritius)

Determination of “Lex Loci Protectionis” in the Digital Environment (Bengi Sargin, Ankara Yıldırım Beyazıt University, Turkey)

## **Session 2**

**12.00 – 13.30 (CET)**

**Chair: Assoc. Prof. Grad-Gyenge Anikó** (Department of Business Law, Faculty of Economic and Social Sciences of the Budapest University of Technology and Economics, Hungary)

Law, Finance, and Artificial Intelligence Adapting to the Age of Digital Banking (Mohammad Al animat, University of Debrecen, Hungary)

Digitalization and Banks during covid19 crisis: A qualitative study (Rudranee Devi Deeljore and Bhavish Jugurnath, University of Mauritius, Mauritius)

Crypto Assets: Tax Treatment and Tax Policy Issues in North Macedonia (Elena Neshovska Kjoseva, Ss. Cyril and Methodius University, North Macedonia)

The role of the IT technologies in civil proceedings during the COVID epidemic from the perspective of the courts' damage liability (András Tóth, District Court of Pécs, Hungary)

The written form of the civil proceedings in the digital era: an evolution in the digital work environment (Tea Micevska, Ss. Cyril and Methodius University, North Macedonia)

Case Studies of Impact of Artificial Intelligence on the Law in the Developed Countries (Aida Bektasheva, University of Miskolc, Hungary)

## **Session 3**

**14.30 – 16.00 (CET)**

**Chair: Sr. Lect. Gábor Hajdu** (Department of Private International Law, Faculty of Law, University of Szeged, Hungary)

Assessing the Regulation of Maritime Cybersecurity at the Level of the African Continent (Marie Valerie Uppiah, University of Mauritius, Mauritius)

Decoding the Changing (ID)entity of Cybercriminals: from Human Perpetrators to AI (Aleksandar Matković and Ivana Novakov, Faculty of Law and Business Studies dr Lazar Vrkatić, Serbia)

Computer Crime: Cryptography and Cryptanalysis in the IT Sector -Where Does the Mauritian Law Stand? (Rajendra Parsad Gunpath, Eric Bindah, Joseph Assogbavi, Ambareen Beebeejaun, University of Mauritius, Mauritius)

Digitalization of the Macedonian Public Administration: A Pathway to Prevent Maladministration and Illegal Activities (Konstantin Bitrakov, Ss. Cyril and Methodius University, North Macedonia)

Digitalization Of Cadastral System in The Republic of North Macedonia (Tea Lalevska, Ss. Cyril and Methodius University, North Macedonia)

Registration of Companies in the Republic of North Macedonia in the Digital Age (Zhateva Katerina, Ss. Cyril and Methodius University, North Macedonia)

## **Session 4**

**16.15 – 17.45 (CET)**

**Chair: Sr. Lect. Aysun Bolaca** (Faculty of Law, Ankara Yıldırım Beyazıt University, Turkey)

Freedom of Expression and Digital Communication under Article 10 of the European Convention on Human Rights (Raed Ghanem, University of Miskolc, Hungary)

Taking Care of Digital Privacy: The Role of Serbian Data Protection Authorities (DPAs) (Milica Ilić, University of Miskolc, Hungary)

Invasion of Privacy and Cybercrimes in Iranian Law (Zahra Delshad, University of Miskolc, Hungary)

Dark Patterns (Anita Barabás, University of Debrecen, Hungary)

Dynamic Regulation and Beyond - AI Regulatory Sandboxes (Áron Badinszky, Eötvös Loránd University, Hungary)

Corporate Strategy of Planned Obsolescence - Reflection of Technological Development Reality (Marija Mijatović and Tamara Gajinov, Faculty of Law and Business Studies dr Lazar Vrkatić, Serbia)

**Closing remarks**

**17.45 -18.00 (CET)**