## "USE OF ALGORITHMS IN CRIMINAL LAW"

## International Conference at Eötvös Loránd University, Faculty of Law

Place and date of the conference: H-1053, Budapest, Egyetem tér 1-3. Faculty Council Room, 02 June 2023, 10.00 a.m. (also online)

10.00-10.15	Registration
10.15-10.30	Opening Gábor Kajtár (Deputy-Dean, Assoc. Prof., ELTE)
10.30-10.45	Engaging Violence Risk Algorithms in Criminal Proceedings Melissa Hamilton (Full-time Prof., University of Surrey, UK)
10.45-11.00	Prespectives of the use of artificial intelligence in the criminal proceedings in Slovakia  Radovan Blažek (Assoc. Prof., Comenius University, Slovakia)
11.00-11.15	Using algorithms during the imposition of sanctions István Ambrus (Assoc. Prof., ELTE, Hungary)
11.15-11.30	Algorithms and the question of judicial independence. Critical remarks  Konrad Burzdiak (Assist. Prof., University of Szczecin, Poland)
11.30-11.45	Does criminal law need a reform because of the impact of coming artificial intelligence?  Lukáš Bohuslav (Assist. Prof., Charles University, Czech Republic)
11.45-12.00	Beyond the Binary: Navigating the Legal Landscape of AI, IoT, and Criminal Justice  Kitti Mezei (Assist. Prof., JTI, Hungary)

12.00-12.15	Selected aspects of cybercrimes in Slovak Republic
	Lenka Miklóssyová (PhD student, Comenius University, Slovakia)
12.15-12.30	Automated juridical decisions. Is it possible?
	Noémi Komporday-Orosz (PhD candidate, ELTE, Hungary)
12.30-12.45	The use of AI in formulating a criminolgical prognosis of an offender
	Magdalena Kowalewska-Lukuć (Assist. Prof., University of Szczecin, Poland)
12.45-13.00	Computer-automated criminal proceedings
	Daniel Oborák (PhD student, Charles University, Czech Republic)
13.00-14.00	Lunch breack
14.00-14.15	Perspectives of using algorithms in assessing violent behaviour and recidivism in convicts
	Lucia Vasilik (PhD student, Comenius University, Slovakia)
14.15-14.30	Artificial Intelligence and contemporary questions from the aspect of Hungarian Criminal Law
	Máté Hodula (PhD student, ELTE, Hungary)
14.30-14.45	Cybersecurity and artificial intelligence as determinants of socio-economic development. Opportunities and challanges.
	Skoczylas Dominika (Assist. Prof., University of Szczecin, Poland)
14.45-15.00	Use of algorithms in securing electronic evidence
	Radka Čihulková (PhD student, Charles University, Czech Republic)

The conference is organised within the project "Use of Algorithms in Criminal Law", Visegrad Fund Research Project N. 22210121, for years 2022-2023.