# Cyberspace 2025

#### www.cyberspace.muni.cz

XXIII'<sup>d</sup> international conference organized by the Institute of Law and Technology, Faculty of Law in cooperation with the Faculty of Social Studies, Masaryk University and the European Academy of Law and ICT

# call for papers

Brno, Czech Republic, 28 – 29 November 2025 in-person event, some sessions may be exceptionally organised online.

papers are solicited to the following streams (work-in-progress papers are also welcome):

Law: Cybersecurity, Cyberwarfare, chair: Václav Stupka, indicative topics: cyber terrorism; cyber warfare; use of force on-line; active countermeasures; response teams; ius ad bellum/ius in bello; the NIS Directive; Cybersecurity Package; usable security.

Law: Cybercrime, Electronic Evidence, chair: Aleš Završnik, indicative topics: digital forensics; Al in forensics; data retention and preservation; real-time data collection; interception; European Investigation Order; European Production and Preservation Orders; blockchain-based evidence management system; cybercrime, e.g. phishing, DDoS, ransomware; cross-border legal challenges; regulation of, e.g. Budapest Convention and its protocols; cybercrime and space law.

Law: eCommerce, Digital Single Market, *chair: Jan Hospes* indicative topics: digital services; information society services; sharing economy; search engines; platforms; electronic and virtual currencies; payment and micropayment systems; eCommerce taxation; AML and CTF measures; DSA; DMA.

Law: Government 2.0, eJustice, chair: Pavel Loutocký, indicative topics: e-identity & identity management; digital wallets; electronic signatures; eIDAS (2); electronic documents; data spaces; open governance; Internet governance; participatory governance; eJustice and AI, automatization of processes and decision making; e-participation; e-voting; digital public services; AI driven solutions and assistance.

Legal Informatics, chairs: Erich Schweighofer, Jakub Harašta, indicative topics: Legal Informatics, chairs: Erich Schweighofer, Jakub Harašta, indicative topics: advanced legal information retrieval, including use of LLMs for text corpora analysis and search, Al and law, human-computer interfaces and co-operation; robots and agents, online promulgation of law; automated processing of case-law; legal data analysis; legal knowledge representation, Al for justice; smart contracts; automation of law.

Law: Intellectual Property On-Line, chairs: Andreas Wiebe, Matěj Myška, indicative topics: online platforms and copyright enforcement; F/OSS; OA; limits of IP protection; software protection (copyright, patent); IP overlaps online; data and databases protection; data rights, access rights, data governance; trademarks use online; generative AI as challenge for IP; AI-generated/AI-assisted outputs and IP; IP aspects of machine learning

International Internet Law, chair: Dan Svantesson, indicative topics: public international law and the Internet; private international law and the Internet, extraterritoriality online; Brussels I, Rome I, Rome II and the Internet; cross-border on-line defamation; place of damage; electronic choice of law and choice of forum; international on-line arbitration; cross-border consumer protection; GDPR Art. 3. law enforcement cross-border access to data.

Law: Privacy and Personal Data, chairs: Jakub Míšek, Bettina Bacher, indicative topics: GDPR (incl. national

implementations); GDPR reform; e-regulation; anonymizers; surveillance; privacy-by-design; right to be forgotten; counter-surveillance; DPIA; international data transfers; DGA (incl. national implementations); data processing in the context of AI technology; privacy and ethics.

# Law: eHealth and New Technologies in

Healthcare, chair: Michal Koščík, indicative topics: telemedicine; health apps; AI in healthcare; software and AI as a medical device; digital technologies in pandemic surveillance; European health data space; privacy and security of health related data; ethical aspects of digital technologies in healthcare; medical data (processing, protection).

# Legal dimensions of the use of synthetic data

in research, chair: Nikolaus Forgó, indicative topics: synthetic data in healthcare research, synthetic data in the infrastructure context, data protection and privacy considerations, emerging EU regulations relevant to synthetic data, data ownership and intellectual property, synthetic data under the AI Act, best practices for synthetic data usage, enriching ML and DL algorithms with synthetic data in the training phase.

New Media: Culture, Politics and Society, Chairs: Monika Metyková, Jakub Macek, indicative topics: new media and audiences; new media and journalism; political economy of new media; new media and political communication; new media, democracy, civic participation and public spheres; digital and social inequalities; online anthropology and ethnography

Psychology of Cyberspace, chairs: David Šmahel, Hana Macháčková, indicative topics: impact of ICT on wellbeing; online risks (e.g., cyberaggression, online addiction), engagement in online activities (e.g., online gaming, learning); online socializing and relationships; digital parenting; eHealth and mHealth; Al usage from users' perspective; digital skills and literacy; innovative methods in the research of online behavior.

Al Technologies: generative, destructive, chairs: Herbert Hrachovec, Andreas Kirchner, indicative topics: writing and painting by algorithms; use and abuse of chatbots; the role of civil society in Al policies; mindless intelligence: calculations vs. decision making; from plagiarism to responsive Al; Impact of Al technologies on organizations: skills, collaboration, innovation, social equality, and trust

Large Language Models in Law special track: Opportunities for Legal Practice, chairs: Stefan Eder, Tereza Novotná. ODR special track 2025: ODR as a component of the future digital infrastructure, chair: Zbyněk Loebl

Online Platforms and Copyright Enforcement special track, chair: Matěj Myška

## full papers are not mandatory, but are welcome by the following associated peer-reviewed journals

Masaryk University Journal of Law and Technology, print and on-line, listed in SCOPUS (Q2), EBSCO, Hein Online, ERIH PLUS Cyberpsychology, on-line, listed in WoS (Q2), SCOPUS, EBSCO, ERIH PLUS, Directory of OA Journals

## Important dates

Abstract submission deadline: 31 July
Notice on abstract acceptance deadline: 31 August

Conference registration: 1 July – 20 November (later registrations are possible on-site as last-minute)

Conference dates: 28 – 29 November

### Abstract formal requirements

Range: max. 1.500 characters incl. spaces

Submission: MS CMT (https://cmt3.research.microsoft.com/CS2025)

### Paper formal requirements and submission

Papers published in MUJLT

Papers published in Cyberpsychology

#### Conference fees

full pass – general admission: 3890 CZK (approx. 155 EUR)

full pass - speakers: 3490 CZK (approx. 140 EUR)

student pass: free (programme only) or 1990 CZK with catering (approx. 80 EUR)

dinner fee (Saturday dinner - not included in the above conference passes): 990 CZK (approx. 40 EUR)

last-minute (on-site) registration: 4190 (approx. 170 EUR) last-minute dinner fee – 1190 CZK (approx. 48 EUR)

#### Contacts

Conference website: http://cyberspace.muni.cz

Central conference e-mail address: <a href="mailto:cyberspace@law.muni.cz">cyberspace@law.muni.cz</a>
Mailing address: Masaryk University, Faculty of Law

Institute of Law and Technology

Veveří 70 611 80 Brno Czech Republic

#### Officials

General Chair Radim Polčák

Deputy Chairs Jakub Míšek, David Šmahel

Hospitality Chair Matěj Myška
Financial Chair Jakub Harašta
Programme Chair Pavel Loutocký
Head of Staff Martin Erlebach
Technology Officer Václav Stupka