

CYBER & DATA SECURITY LAB

2025: A YEAR IN REVIEW



CDSL MOVES INTO NEW OFFICES: BUILDING C – 2ND FLOOR (C.2.25, C.2.26, C.27), PLEINLAAN 2, 1050 ETTERBEEK, BRUSSELS



CDSL ASSUMES ROLE OF SPONSOR AND EDITOR OF SSRN'S "CYBERSPACE LAW EJOURNAL" [\[READ AND SUBSCRIBE\]](#)



3 NEW H2020 RESEARCH PROJECTS WON (ORION, SALUS, AMALTHEA)



CDSL LAUNCHES THE SSRN "VRIJE UNIVERSITEIT BRUSSEL REGULATION OF DIGITAL TECHNOLOGIES RESEARCH PAPER SERIES" [\[READ AND SUBSCRIBE\]](#)



SECOND BOOK IN THE BOOK SERIES (WITH NOMOS) ON THE REGULATION OF DIGITAL TECHNOLOGIES' RELEASED: 'LEGAL CHALLENGED OF DISRUPTIVE TECHNOLOGIES'



5 VISITING SCHOLARS DURING 2025



5 NEW PHD RESEARCHERS



1 NEW POST-DOC RESEARCHER



14 PUBLICATIONS



16 EVENTS

I. PUBLICATIONS

Bouchagiar, G., & De Hert, P. (2025). Against self-incrimination in the AI era: Inferred emotions seeking for protection. European Law Blog, 4 December 2025. <https://www.europeanlawblog.eu/pub/oc2ha2v7>

Cappelletti, F., & Papakonstantinou, V. (2025). A question of strategic legislation: Can the EU deal with cybersecurity issues in space? Telecommunications Policy, 49(5), 1-19. Article 102954. <https://doi.org/10.1016/j.telpol.2025.102954>

da Rosa Lazarotto, B., Stalla-Bourdillon, S., & Trigo Kramcsák, P. (2025). Giving EU data governance law a second life? From rebranding to real-world impact. Brussels Privacy Hub Working Papers, 12(1). https://brusselsprivacyhub.com/wp-content/uploads/2026/01/giving_data_gov_SP_2.0.pdf

da Rosa Lazarotto, B., Trigo Kramcsák, P., Chomczyk Penedo, A., & Stalla-Bourdillon, S. (2025). The future of data governance in the EU: A response to the call for evidence on the Data Union Strategy initiative. Brussels Privacy Hub Working Papers, 12(2). https://brusselsprivacyhub.com/wp-content/uploads/2025/07/White_Paper_Response-to-the-Public-Consultation-'A-European-Data-Union.pdf

De Hert, P., & Bouchagiar, G. (2025). AI generated evidence brought before European courts: Further activation of evidence law, defence rights and human oversight needed. Shimla Law Review, 7(1), 1-40. <https://doi.org/10.70556/hpnlu-slrv7-1-2024-01>

Hassan Amine El Sayed. AI Meets Blockchain: Unlocking New Frontiers in Corporate Security, Efficiency, and Compliance. Khaleej Times, UAE, <https://www.khaleejtimes.com/kt-network/ai-meets-blockchain-unlocking-new-frontiers-in-corporate-security-efficiency-and-compliance>

Papakonstantinou, V. (2025). Digital constitutionalism in the States-as-Information-Platforms context: A new programme, the acknowledgement of 'Platform Rights'. In Digital constitutionalism (pp. 365-382). Nomos Verlagsgesellschaft. <https://doi.org/10.5771/9783748938644-365>

Papathanasopoulou, A. (2025). From professional fact-checkers to the crowd: Can Meta's Community Notes survive the Digital Services Act (DSA)? Information & Communications Technology Law, 1-18. <https://doi.org/10.1080/13600834.2025.2570974>

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[HTTPS://CSDL.RESEARCH.VUB.BE/](https://cndl.research.vub.be/)



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Papathanasopoulou, A. (2025). Social media companies' duty under the Digital Services Act: Mitigating disinformation externalities while protecting freedom of expression. In F. Bonito, & B. Bichi Ruspoli Forteguerri (Eds.), *Law and Social Change: 2024 International Doctoral Workshop* (Vol. 53, pp. 37-58). L'unità del diritto. Roma Tre-Press. <https://doi.org/10.13134/979-12-5977-527-6>

Vidaki, A. N. (2025). Blockchain for Criminal Justice in the EU: An Opportunity or a Threat? In F. Bonito, & B. Bichi Ruspoli Forteguerri (Eds.), *Law and Social Change: 2024 International Doctoral Workshop* (Vol. 53, pp. 59-82). L'unità del diritto. Roma Tre-Press. <https://doi.org/10.13134/979-12-5977-527-6>

Vidaki, A. N. (2025). Digitalisation of Justice in the EU, Challenges and Future Prospects. In P. Kowalicka (Ed.), *Information, Law & Society* (Vol. 2, pp. 215-225). Milano University Press. <https://doi.org/10.54103/infolawsoc.207>

Vidaki, A. N. (2025). Machine-Learning Training Data Versus Copyright: European Union Law Answer to the Conflict. In R. Bieda, A. Blechová, E. Fandiño López, & R. Potenzano (Eds.), *Legal Challenges of Disruptive Technologies* (Vol. 2, pp. 207-224). (The Regulation of Digital Technologies). Nomos Verlagsgesellschaft. <https://doi.org/10.5771/9783748960546>

Vidaki, A. N., & Papakonstantinou, V. (2025). Democratic legitimacy of AI in judicial decision-making. *AI & Society*, 40(8), 6025-6035. <https://doi.org/10.1007/s00146-025-02411-w>

Zarkadoulas, E. (2025). Drawing the Line in Post-Time Remote Biometric Identification: How the 2026 AI Act Guidelines on High-Risk Systems Should Interpret Article 26(10). *EULAW Live*, 9 January 2026. <https://eulawlive.com/op-ed-drawing-the-line-in-post-time-remote-biometric-identification-how-the-2026-ai-act-guidelines-on-high-risk-systems-should-interpret-article-2610/>

II. EVENTS

"The Principle of Natural Judge in view of Judicial Applications of Algorithmic Technologies: Legal and Ethical Considerations" presented by **A.N. Vidaki**, LSTS Doctoral Seminar, 6 May 2025 (Brussels, Belgium).

"The use of AI by the Judiciary in LatAm Countries: Hallucination or Opportunity?" presented by **P. Trigo Kramcsák**, CPDP 2025, 22 May 2025 (Brussels, Belgium).

"Artificial Intelligence in the European Police Practice: Biometric Applications and Policing from a Legal and Operational Perspective" presented by **E. Zarkadoulas**, 3rd Annual Conference of Rythmisis Artificial Intelligence and Law, 24 May 2025 (Athens, Greece).

"The Metaverse as an AI-powered Society of Control: Ethical Concerns on Autonomy, Self-determination and Surveillance" presented by **A.N. Vidaki**, II EMRN Conference: "Exploring the Intersection of AI and the Metaverse", 11-13 June 2025 (Alicante, Spain).

"Intervenability in Data Spaces: A Layered and Multi-Dimensional Concept" presented by **P. Trigo Kramcsák**, Data for Policy 2025 - Europe "Twin Transition in Data and Policy for a Sustainable and Inclusive Future", 13 June 2025 (The Hague, The Netherlands).

"GDPR Challenges in the AI Era: Time for a Reset?" presented by **P. Trigo Kramcsák**, Summer Academy for Global Privacy Law 2025 "The Data Reg Stack: Decoding the Digital Rulebook in a Disruptive Tech Era", 16 June 2025 (Brussels, Belgium).

"Post-mortem AI: Legal and Ethical Concerns" presented by **A.N. Vidaki**, Scientific Conference for Graduates of the Postgraduate Program in "Law and Information & Communication Technologies", 21 June 2025 (Athens, Greece).

"Artificial Intelligence in International Arbitration: Towards a New Paradigm of Dispute Resolution?" session moderated by **J. Piemonte**, AIJA International Arbitration Commission, 24 June 2025 (online / webinar).

"Hallucinated Adjudicators: The Risk of Introducing Generative AI in the Judiciary" presented by **A.N. Vidaki**, LSTS Research Day, 24 June 2025 (Brussels, Belgium).

"AI-powered 'resurrection': Blurring the Line between Life and Death" presented by **A.N. Vidaki & M. M. Petratza**, 2025 Conference on Computer Ethics: Philosophical Enquiries (CEPE 2025), 24-26 September 2025 (Rome, Italy).

"Emotiveillance: Inferring Emotions in the Age of Artificial Intelligence" presented by **G. Bouchagiar**, 2025 Conference on Computer Ethics: Philosophical Enquiries (CEPE 2025), 24-26 September 2025 (Rome, Italy).

"Triple Compliance Obligation Imposed by GDPR, MDR and AI Act for Medical Devices based on AI" presented by **A.N. Vidaki**, Hellenic Data Protection Authority, 01 October 2025 (online / webinar).

"From Theory to Practice: How Would you Change the GDPR?" presented by **P. Trigo Kramcsák**, Brussels Privacy Symposium 2025, 14 October 2025 (Brussels, Belgium).

"A Tale Of 3 Cities: Rethinking Data Governance in Smart City Public-Private Partnerships" presented by **P. Trigo Kramcsák**, Privacy Law Scholars Conference (PLSC) - Europe 2025, 23 October 2025 (Leiden, Netherlands).

"The European Approach to Regulating Artificial Intelligence: Implications for Corporate Digital Transformation and Intelligent Automation Strategies" presented by **J. Piemonte**, Bucharest University of Economic Studies (ASE) - FABIZ, 19 November 2025 (online / guest lecture).

"The Role of (Bio)ethics in Evidence-based Policymaking (EBPM) and the Contribution of TORNADO, an EU Research Project" presented by **D. Fabcic Povse**, 17th World Conference Bioethics: Medical Ethics and Health Law, 24-26 November 2025 (Ljubljana, Slovenia).

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