

# 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 E-JOURNAL" [\[READ AND SUBSCRIBE\]](#)



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](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](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/hpnlslr-v7-11-2024-01>

**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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**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 Forteguerra (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 Forteguerra (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 Rhythmis 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. Fabic Povse**, 17th World Conference Bioethics: Medical Ethics and Health Law, 24-26 November 2025 (Ljubljana, Slovenia).

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