Digital Lawscapes: Artificial Intelligence, Cybersecurity and the New European Order

Editors:



Dimitrios DEVETZIS

Activity

Dr. iur. Dimitrios Devetzis (LL.M., M.L.E.), is an Assistant Professor at the Department of Law of Frederick University Cyprus. He completed his LL.B. and first LL.M. on Civil, Civil Procedure and Labour Law, ranked first among all graduates of the respective programs at the Aristotle university of

Thessaloniki. He continued his studies in Leibniz Universität Hannover, Germany, where he received his M.L.E. degree in European Private Law (first among all graduates) and finished his PhD with distinction. During his studies he received many state scholarships in Greece (I.K.Y.) and Germany (DAAD). He has worked at the Legal Service of the European Commission and has taught in Greece, Germany, Austria, Czech Republic, Cyprus, Dem. Republic of Congo and other countries. He is affiliated with and hold membership in several prestigious national and international scientific bodies and institutions. In 2024 he was appointed as member of the National Bioethics Committees of the Republic of Cyprus. He is active as Visiting Professor at the Orthodox University of Congo and frequently teaches at Leibniz Universität Hannover. He has participated as a speaker or member of the organizing committee in numerous international conferences and serves as a member or various working groups and advisory bodies regarding with legislative actions. He represents Cyprus at the European and International Private Law Summer School at the Paris Lodron Universität Salzburg. His books have been selected from the libraries of the European Commission and European Court of Justice as a part of their collections. In 2023 he was appointed as Legal Specialist of the European Commission in the field of Civil Law, Law & Technology. He is a Greek Supreme Court (Areios Pagos) appointed attorney and legal counselor of many start-ups and other significant entities. He is fluent in six languages. He serves on the editorial boards of multiple peer-reviewed journals indexed in international databases.

Research Projects and Publications

He is taking part in international research projects regarding contract law – law and economy, as a member of the non profit – research organization *Legal Tech (Athens)*. He is the author or co-author of over 45 academic books and/or articles, among which mention: D. Devetzis, *Daten als Gegenleistung – Einführende Gedanken zu Art 3 der Richtlinie 2019/770/EU* (Göttingen β New York: Vandenhoeck & Ruprecht, 2025 - forthcoming). D. Devetzis, *Die dingliche Surrogation als Rechtsprinzip: Extra legem -Intra ius* (Göttingen: Vandenhoeck & Ruprecht, 2018). D. Devetzis, *The Law of Digital Economy. Legislation – Jurisprudence* –

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Dana VOLOSEVICI

Activity

Dr. Dana Volosevici is a Lecturer in Law and Vice Dean for International Cooperation at the Faculty of Letters and Sciences, Petroleum-Gas University of Ploiești, Romania. In parallel with her academic role, she is a practicing attorney with substantial expertise in business law, labor law, data protection, and regulatory compliance. She holds a Bachelor of

Laws from the University of Bucharest and a PhD in Law from the Université de Bretagne Sud, France. Her doctoral thesis — Analyse multi-facettes de l'intégration des salariés dans les sociétés commerciales, en France et en Roumanie was awarded mention très honorable avec félicitations du jury, the highest academic distinction granted by the French university system. She has also completed specialization courses at prestigious institutions including the European University Institute - Academy of European Law (Florence), King's College London -Centre of European Law, Cardozo School of Law (New York), Central European University (Budapest), and Hamline University (Minnesota). Dr. Volosevici is an active member of the European Society of International Law (ESIL, Florence), the International Labour and Employment Relations Association (ILERA, Geneva), the Society of Juridical and Administrative Sciences (ADJURIS), and the Association of Privacy and Data Protection Specialists. Her scholarly work frequently addresses issues at the intersection of technology, labor rights, and regulation. Currently, she coordinates the interdisciplinary research project LS-IN-CLUS 5.0, which investigates the legal and ethical implications of artificial intelligence in employment contexts, focusing on algorithmic discrimination, inclusion, and governance mechanisms. She is the editor of Jus et Civitas – Journal of Social and Legal Studies and serves as a reviewer for several internationally indexed journals in the fields of labor law, technology and regulation, and public policy.

Publications

Dr. Volosevici has published extensively in the areas of labor law, data protection, and legal aspects of digital transformation. Her scholarly output includes numerous articles and book chapters in journals indexed in major international databases such as Web of Science, HeinOnline, DOAJ, and EBSCO. Her most recent article, *Surveillance as a Socio-Technical System: Behavioral Impacts and Self-Regulation in Monitored Environments*, co-authored with Gheorghe Dan Isbășoiu, was published in Systems (Q1 Clarivate; IF 2025: 3.1). The article analyzes surveillance through the lens of systems theory, addressing its behavioral effects and implications for legal design in monitored workplaces. She is also the author of *AI Use in the Workplace: Some Legal Risks and Challenges*,

"Analele Universității Alexandru Ioan Cuza din Iași, Seria Științe Juridice", Vol. 70, No. 2, 2024, pp. 65–77; The Free Development of Human Personality vs. the Employer's Right to Monitor the Employee's Activity in the Era of Generalised Surveillance, in Fundamental Constitutional Principles and Their Reflection in the Branches of the Romanian Legal System, Romanian Academy, 2024, pp. 86– 93, ISBN: 978-606-39-1504-8; Navigating the Complexities of Green Human Resource Management Practices: Operational and Legal Hurdles (with Gheorghe Dan Isbășoiu), in Marketing and Resource Management for Green Transitions in Economies, IGI Global, 2024, pp. 126–153; Controversial Aspects in the Interpretation of Legal Provisions on Video Surveillance in the Workplace, Revista română pentru protecția și securitatea datelor cu caracter personal, No. 2/2023, pp. 27–36; Virtual Professional Identity, Legal and Ethical Aspects: A Conceptual Framework (with Dragos Grigorescu), Jus et Civitas, Vol. X (LXXIV), No. 1/2023, pp. 11–16; The Digitalisation and the Employment Relationship, Journal of Law and Administrative Sciences, No. 18/2022, pp. 46-52; Some Considerations on Video Surveillance and Data Protection, Jus et Civitas, Vol. V (LXIX), No. 2/2018, pp. 7–14; Considerations on the Processing of Personal Data in the Employment Context, Economic Insights. Trends and Challenges, Vol. VI (LXIX), No. 4/2017, pp. 65–72.



Leonidas D. SOTIROPOULOS

Activity

Leonidas D. Sotiropoulos is a Ph.D. candidate at European University Cyprus. His research interests focus on the impact of digitalization and artificial intelligence on marine insurance law. Holding an LL.M. in Shipping Law from Cardiff University, he has extensive experience as a lecturer and certified vocational trainer (HRDA), delivering courses (onsite, on-line) on maritime law, environmental regulations and cyber law for institutions in Greece (Met-

ropolitan College Thessaloniki) and Cyprus. His research focuses on emerging legal and tech challenges in shipping, including autonomous vessels, smart contracts and EU emissions policies, with multiple peer-reviewed publications and conference presentations. With substantial consulting and judicial experience as a partner at a law firm in Thessaloniki, he has practiced in civil, commercial, criminal and administrative law.

Publications

Leonidas Sotiropoulos has established a robust scholarly portfolio at the intersection of maritime law, AI governance, and digital regulation. His 2024-2025 Greek-edition book (printed and e-book) "Legal Approaches in Maritime Law" (Hippassus Publishing) provides a comparative analysis of Greek, Cypriot, English, and international maritime and shipping law framework. He contributes two AI-focused chapters to IGI Global's "Legal Challenges of AI Across Interdisciplinary Sectors", examining smart contract governance and commercial shipping and AI. Recent works include "The Legal Framework of Autonomous Maritime Technology" in EVRHYIEL (Ant. Sakkoulas Publishers) and a RAILS-published analysis of the AI Act's Article 5(1)(f) on emotion recognition (to be published). His maritime and climate policy research features in the Journal of International Maritime Law focused on "Decarbonising shipping" and Springer's "AI, Sustainability, and Solidarity" volume, addressing EU ETS and FuelEU Maritime regulations (to be published). Cybersecurity scholarship spans the Juridical Tribune (June 2024, Cyber Challenges amid the Digital Revolution in Maritime Transport", paper joint with Professor Kouroupis) and Adjuris conference proceedings (March 2025, The European Cybersecurity Framework: Challenges, Legal Aspects and Regulations), while geopolitical analyses like "Geopolitics and Maritime Terrorism: Challenges and the Legal Complexities in the Red Sea" (2024) appear in Novi Sad's proceedings of 21th International Scientific "Legal Days - Prof. Slavko Caric - The Responces of Legal Sciences to The Challenges of modern Society". Earlier contributions include "European Maritime Policy and the dynamic of Autonomous Vessels" (International Investment Law, 2024), "Dealing with Smart Contracts in the Insurance Sector: Institutional framework and practical aspects" (Entha, Cyprus, 2023), The Legal Treatment of Smart Contacts in English Law", (Proceedings of 20th International Scientific "Legal Days – Prof. Slavko Caric-Two Decades of the Development of Legal Thought, Novi Sad, 2023). As editor for ADJURIS' 2023 business law conference volume, he synthesizes insights on global legal adaptations.