

PANEL: LEGAL RULES AND TECHNICAL STANDARDS IN THE PROCESS OF INTEGRATION OF ARTIFICIAL INTELLIGENCE IN LAW

Education and professional training

Obtained a bachelor's degree in administrative science (1996) and legal sciences, specialization LAW (1998), at the University of Oradea; the title of PhD in LAW, with CUM LAUDE honors (2004) at "Babes-Bolyai" University of Cluj-Napoca; the habilitation certificate and the capacity of PhD Supervisor in the field of LAW (2014).

Academic activities

Full Professor PhD, Habil., "Aurel Vlaicu" University of Arad, Romania; PhD Professor (affiliate) doctoral thesis advisor with a habilitation certificate in the field of LAW, member of the Doctoral School of Law within "Dunărea de Jos" University of Galați, Romania; PhD Professor (affiliate) at the West University of Timișoara, Agora University of Oradea, Romania; Jean Monnet Professor, module holder; Trainer; Expert Evaluator for the Romanian Agency for Quality Assurance in Higher Education (ARACIS) in the Law field.

Professional associations

Corresponding member of the Romanian Academy of Legal Sciences, Criminal Sciences Section; President, Section 3 – Forensics Methodology, Romanian Forensic Association; Founder and Vice-President of the SARA Law Research Center, Oradea, Romania; Center of Excellence for the Study of Cross-Border Minorities, Euroregional Center for the Prevention and Combating of Cross-Border Crime, Member of the International Association of Penal Law, Athens Institute for Education and Research (ATINER, Greece), of the European Research Institute for Strategic Studies (ERISS, Slovenia).

Research reports coordinated:

Three reports taught at the Romanian Academy within the interdisciplinary project Romania's Development Strategy in the Next 20 Years, 2015–2035, Project 10. ROMANIA - Society of Knowledge and Added Value to What It Has.

Research areas in the field of law (Forensics, Criminal Law. The Special Part) and at interdisciplinary level, international migration and public security in the context of sustainable development.

See https://cdn.uav.ro/documente-stiinte-umaniste/CV-Elena-Ana_IANCU_EN-2024-September.pdf
https://cdn.uav.ro/documente-stiinte-umaniste/2024_PAPER-LIST_IANCU-Elena-Ana_EN.pdf

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Conference Moderator/ Speaker / Coordinator Elena-Ana IANCU



Participation in grants or research projects/teams: Director or member of 21 projects; Author/coauthor of 9 specialized books, of which 2 published abroad; Scientific coordinator of 9 books; Articles in Web of Sciences: 7; Articles in internationally-circulated journals, indexed in international databases recognized in the field of legal sciences: 46; Publications in conference volumes: 53; Author - 1 research in the fundamental program of the Romanian Academy and three research reports in the strategic program of the Romanian Academy; Author - 1 book of poetry; Prize: 1; Distinctions: 2; Founder: two law journals indexed in international databases (2007, 2009), two annual conferences (2007, 2019), two research centers (2008, 2021), two annual conferences with international participation (2007, 2019); At present, Editor-in-Chief at the International Journal of Legal and Social Order <https://ijlso.ccdsara.ro/international-journal-of-legal-a/about>

Panel presentation

Public security and personal safety may be ensured by institutional collaboration at national level, as well as by cooperation as a responsible entity at European and global level.

For public safety to be perceived, felt at a personal level as a state of tranquility and preserved for as long as possible in local communities, in the micro-groups to which we belong, it is necessary to be aware of economic, social, educational, family-related, religious factors that might cause risk-situations at a local, regional or international level.

The preparation of legal rules aimed at protecting important values for humanity by following the changes in societies, the knowledge of fundamental values necessary for the existence of life on Earth, as well as respect for personal rights and liberties are essential for setting up the preconditions of a social order in the context of which individual safety will be experienced.

Risks, threats, criminal offenses, illegal behaviors manifest themselves in various forms, being identified, assessed, criminalized differently depending on the preferences of legislators in different countries. As a result, the investigation thereof will also be carried out through different evidentiary procedures, sometimes requiring knowledge of the technical means used, of the process of exploitation of traces, of the internal rules to be observed and of the forms of intelligence to be used in the process of documentation of the facts provided for by criminal law or in the prevention or combating of criminal offenses. Last but not least, knowledge of legal rules and awareness of sanctions at a theoretical level, a thorough analysis of the penalties enforced and the understanding of systemic mechanisms are important in the process of building social capital.

In the context of the conference on the topic of *Public Safety and the Need for Increased Social Capital*, we intend, through the topics to be integrated in the panel, to present the strategies undertaken in the field of artificial intelligence incorporating benchmarks to be complied with at a macro-existential level and/or which have generated substantial changes that either removed systemic customs, or generated the process of preparation of rules indicating the conduct to be followed.

The specific objectives pursued by us include, among other things, the presentation of the Framework Convention of the Council of Europe on artificial intelligence, of the first AI Regulation in the world, of the National Strategy for the use of Artificial Intelligence 2024-2027, as well as the provision of examples regarding the manner in which Artificial Intelligence may be used in practice. The vision of the specialist who, at a certain point, chooses and decides to develop the human resources operating within an entity, the willingness of such specialist to understand the constant need to make available to the worker the latest technologies and to find solutions for the necessary logistics, together with the desire to develop the legal and technical framework within which they work in operational time, are aspects that generate transformation at the level of individuals, entities and of society as a whole.
