

FINAL CONFERENCE **CREA 2 PROJECT**

“CONFLICT RESOLUTION WITH **EQUITATIVE ALGORITHMS**”



23rd -24th May 2024

Hoek 38 - Rue de Louvain 38 - 1000 Brussels



REGISTRATION

14:00 – 14:15

WELCOME AND PRESENTATION OF THE CONFERENCE

14:15 – 14:30

Prof. Marco Giacalone & Prof. Elisabeth Alofs (*Vrije Universiteit Brussel*)

PANEL 1 - THE CREA 2 PROJECT AND ITS INNOVATIVE PLATFORM

14:30 – 16:00

Moderators: Prof. Marco Giacalone & Prof. Elisabeth Alofs (*Vrije Universiteit Brussel*)

The role of algorithms and AI in judicial division of assets

Prof. Tatjana Josipovic (University of Zagreb, Croatia)

Crea2 project: a digital journey in the division of assets

Ms. Paola Giacalone (Vrije Universiteit Brussel, Belgium)

Empowering Dispute Resolution: CREA2's Innovative AI-Driven Interface

Prof. Flora Amato (University Federico II of Naples, Italy)

Applying CREA-II findings and practices for more efficient insolvency proceedings

Ms. Daša Tičar (University of Ljubljana, Slovenia)

16:00 – 16:30 **Coffee break**

PANEL 2 - GENERATIVE AI AND LAW: CURRENT AND FUTURE PERSPECTIVES

16:30 – 18:00

Moderators: Prof. Elisabeth Alofs & Prof. Marco Giacalone (*Vrije Universiteit Brussel*)

Deployment of AI in court proceedings: roadblocks and cages

Prof. Rimantas Simaitis & Dr. Milda Markevičiūtė (Vilnius University, Lithuania)

Generative AI and ADR

Prof. Jordi Nieva-Fenoll (Barcelona University, Spain)

Generative AI for Legal Professionals and its application in real cases

Dr. Giampiero Lupo (National Research Council, Italy)

Some issues in using generative algorithms in family law

Dr. Elena Falletti (Università Carlo Cattaneo, Italy)

AI Revolution in Law: is it really that close?

Dr. Cem Şanap (Federation de Barreaux d'Europe, France)

CONCLUDING REMARKS



PANEL 3 - AI AND FAMILY LAW

09:30 – 11:00

Moderators: Prof. Elisabeth Alofs & Prof. Marco Giacalone (Vrije Universiteit Brussel)

AI and algorithms in family (patrimonial) law

Dr. Nishat Hyder-Rahman (Vrije Universiteit Brussel, Belgium)

Online conclusion of cross-border marriages and notarized divorces

Prof. Naivi Chikoc Barreda (University of Ottawa, USA)

Access to (digital) justice: how technology can enhance the opportunities for vulnerable people

Prof. Federica Casarosa (European University Institute, Italy)

Relying on the Fourth Party: Exploring Challenges in ODR within Family Law

Prof. Roni Liberson (The Hebrew University of Jerusalem, Israel)

11:00 – 11:30 **Coffee break**

PANEL 4 - AI AND LAW: NATIONAL EXPERIENCES

11:30 – 13:00

Moderators: Prof. Marco Giacalone & Prof. Elisabeth Alofs (Vrije Universiteit Brussel)

Linking ADR and AI: the role of private autonomy

Prof. Lucia Ruggeri (University of Camerino, Italy)

Authentication tools in the Estonian AI strategy: parallels with the CREA2 platform

Prof. Thomas Hoffmann (Tallinn University of Technology, Estonia)

Unveiling the future of digital asset disputes in Virtual Realms

Dr. Gioia Arnone (Vrije Universiteit Brussel, Belgium)

What consumers think about AI

Ms. Paola Pendenza (Adiconsum Association, Italy)

CONCLUDING REMARKS

MODERATORS



Marco GIACALONE

Research Professor at the Private and Economic Law department (PREC) and Co-Director of the Research Group on Digitalisation and Access to Justice (DIKE) at the Vrije Universiteit Brussel (VUB). He has been leading and/or involved in several collaborative research projects (co-)funded by the European Union. His work analyses the transformations of law in the field of Access to Justice with a special focus on the fields of Private International Law, Alternative Dispute Resolution (ADR) and Online Dispute Resolution (ODR). He earned a Ph.D. in law (Doctor Europaeus, 2016) from VUB and Naples' University Federico II with a thesis on Dispute Resolution and New IT Realities.



Elisabeth ALOFS

Principal Adviser on the Digital Transition in the Directorate-General for Justice and Consumers of the European Commission. Before, he was the Director responsible for Fundamental rights and Union citizenship, the lead Director for the reform of the EU data protection legislation, the "Snowden" follow up, the negotiations of the EU - US Privacy Shield and the EU Code of Conduct against Hatespeech on the internet. Before joining DG Justice, he held posts in the Legal Service of the Commission, the Cabinet of Commissioner Nielson, and in the Directorates General for Trade, Transport and Maritime Affairs. He has a broad experience as agent of the Commission in litigation before the European Courts and he has published extensively on EU law.

23 MAY 2024, THURSDAY PANEL 1



Tatjana JOSIPOVIĆ

Professor of civil law of Faculty of Law, she acted as a member of the working groups that drafted the Inheritance Act, Property Act, Land Registry Act, Agricultural Land, Enforcement Act. She has written many papers and several books on civil law and European private law and presented papers in numerous national and international conferences. Prof. Tatjana Josipović was a head of the task-force preparing Croatia's accession negotiations in the chapter Right of Establishment and Freedom to Provide Services; member of the task-force preparing accession negotiations in the chapter Free Movement of Capital. She was awarded a research grant at the Max Planck Institut für ausländisches und internationales Privatrecht, Hamburg on several occasions. She is a recipient of the State Award for Science in the area of social sciences (2019).



Paola GIACALONE

Paola is a PhD researcher at the PREC department and a member to the DIKE research group. As part of her research, she is mainly focused on evaluating the use and efficacy of private international law, as well as online (alternative) dispute resolution models to promote access to justice. She has been involved in several ongoing EU projects including EFFORTS (Towards more Effective enFORcemenT of claimS in civil and commercial matters within the EU EFFORTS) and SCAN II (Small Claims Analysis Net II). She post graduated at the school of Legal Profession at the University Guglielmo Marconi of Rome (2015) and got a LL.B from University of Naples Federico II (2013). Her LL.B dissertation concentrated on the system of European sources of civil procedural law. Paola is also a member of the Italian Bar.



Flora AMATO

Associate Professor Tenure Track at the Department of Electrical Engineering and Information Technology of University of Naples Federico II where she works since 2006 and Professor of Artificial Intelligence for the Master degrees in Computer Science and Electronic Engineering, Automation and Telecommunications, at Engineering Courses of the University of Napoli Federico II. She gained qualification for Associate Professor in August 2017. She graduated summa cum laude in Computer Science at the Faculty of Mathematics, Physics and Natural Sciences at the University Federico II of Naples in 2005. In 2009 she obtained a PhD in Computer and Control Engineering at the same University. She was visiting researcher at the Department de Ciències de la Computació of the Universitat Politècnica de Catalunya, Barcelona (Spain) in the period from March to April 2013, where she collaborated with Prof Fatos Xhafa on semantic techniques for the definition and the composition of processes. She was a visiting researcher at the Department of Computer Science of the University of Maryland (USA) in the period from February to March and September 2015.



Daša TIČAR

Daša Tičar works as researcher at the Department of Legal and Economic Sciences, Faculty of Law, University of Ljubljana. She graduated from her master's studies at the same faculty and gathered diverse international experience, working in different European jurisdictions. Through her studies and research work in Slovenian, Italian, and Dutch universities, and at the CJEU in Luxembourg, she is particularly interested in the field of European commercial law and in the work of European institutions.

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PANEL 2



Rimantas SIMAITIS

Associate Professor and a Senior Researcher at the Vilnius University Law Faculty. His scientific interests focus on e-justice, technology law, digitalization, civil procedure, ADR and ODR (mediation, arbitration, negotiation, other), civil law, multidisciplinary research. He is a Partner, a Head of Dispute Resolution Department, an Attorney-at-Law, a Mediator and an Arbitrator at the law firm Cobalt (Lithuania).



Milda MARKEVIČIŪTĖ

Milda Markevičiūtė is a researcher and lecturer at the Vilnius University Faculty of Law. Fields of interest and scientific research: alternative dispute resolution, international civil procedure, online dispute resolution, e-justice, administrative penal law, contract law. She is also an attorney-at-law and an associate partner at a Baltic law firm COBALT focusing on dispute resolution, litigation and arbitration.



Jordi NIEVA-FENOLL

Full Professor (Chair) of Procedural Law at the University of Barcelona, Jordi Nieva-Fenoll is author of 10 monographs and over 100 papers concerning Law of Evidence, Cassation, Res Iudicata, Artificial Intelligence, Neuroscience and Procedure among other topics. He holds 5 Doctorates *honoris causa* in Universities from Latin America and has been panelist in over 200 international congresses in 20 countries.



Giampiero LUPO

Researcher of the National Research Council of Italy (CNR). He works and worked on several projects and researches regarding e-justice, e-justice evaluation, Artificial Intelligence and justice, justice systems' organization and governance. As part of his research and technical assistance activities, he has collaborated and collaborates with national and international public bodies such as several Ministries of Justice in Europe, the European Council, the European Commission, the CEPEJ (European Commission for the Efficiency of Justice) and the University of Montreal. Since 2022, he has been appointed as a member of the CEPEJ Artificial Intelligence Advisory Board (AIAB). The results of his research are published in books and articles in peer reviewed journals.



Elena FALLETTI

Elena Falletti is Senior researcher of comparative private law, and Technology and Law at the Carlo Cattaneo University, Castellanza (VA), Italy. She is qualified for the role of Associate Professor in Comparative Law at the Italian National Qualification.



Cem ŞANAP

Cem Şanap is a technology lawyer with two bachelor's and two master's degrees in various fields. In 2023, he was honored with an award by the European Bars Federation (FBE) New Technologies Commission and has been a member of it since. In addition to his role at Sanap & Co. Law Firm where he advises domestic and foreign clients in various areas of law, he is also the founder of a legal tech company, Legaling, which has subscribers from among the leading law faculties and law firms in Turkey. Cem Şanap is also a member of the International Beta Gamma Sigma Honour Society as well as the Career and Professional Development Centre of the Union of Turkish Bar Associations.

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PANEL 3



Nishat HYDER-RAHMAN

Nishat's research focuses on the intersections of law, ethics and technology in society. Her expertise is in the domains of medical law and bioethics, and family law. She is particularly interested in policy and regulatory approaches to current and future technologies, from government-led to self-regulatory measures, at both a national and international level. Her research focuses on families, from formation to dissolution. Her current independent research explores the legal and ethical aspects of the creation and regulation of family relations in the context of assisted reproductive technologies. At the same time, as post-doctoral researcher on the CREA2 project, she is exploring how technology - namely, AI and algorithms - can assist in dissolving family relations, and how these novel solutions will impact and interact with the pre-existing regulatory landscape.



Naivi CHIKOC BARREDA

Naivi Chikoc Barreda is Associate Professor at the University of Ottawa (Civil Law Section) and member of the Quebec Chamber of Notaries. Her research interests cover a wide range of topics in the field of Private International Law (PIL): contracts, torts, family, property and succession law. She is currently conducting research projects on digital transformation and PIL, with a particular focus on the international circulation of notarial instruments drawn up remotely, cross-border marriages and out-of-court divorces.



Federica CASAROSA

Federica Casarosa developed a rich experience in training for legal professionals through her role as scientific coordinator in several Training projects leaded by the Centre for Judicial Cooperation (ACTIONES, e-NACT, JUDCOOP). Federica holds a bachelor's degree in Private Law (University of Pisa, 2001), a PhD in Law (European University Institute, 2008). She has worked as a consultant for FAO and as a Jean Monnet Fellow at the Robert Schuman Centre for Advanced Studies. Her works appeared on several Italian and international journals, such as the European Review of Private Law, the Journal of Internet Law, and Diritto dell'Informazione e dell'Informatica.



Roni LIBERSON

Dr. Roni Liberson serves as the Executive Director of the Child and Youth Rights Program at the Minerva Center for Human Rights, Hebrew University of Jerusalem. Additionally, she holds adjunct lecturer positions at both Tel Aviv University and the Hebrew University of Jerusalem law faculties.

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PANEL 4

Lucia RUGGERI

Full Professor of Private Law, is the Director of the School of Specialization in Civil Law at the University of Camerino. She coordinates the PhD curriculum Civil law and Constitutional Legality at the School of Advanced Studies of the University of Camerino. She has been a speaker at various national and international conferences and seminars. She is an author and editor of numerous publications focused on Contract, Energy Market, Property Family Law, Adr and ODR. She was the coordinator of the EU Consortium PSEFS 'Personalized Solution in European Family and Succession Law' and of the EU Consortium EU-FamPro 'E-Training on EU Family Property Regimes'. She is the P.I. of the UNICAM International Project ECPE 'Enabling Consumer to become Prosumer in the Energy Transition Era' and the P.I. of the ESCOP4Green Project 'Enhancing Sustainable Consumption and Production for the Green transition', granted by the Italian Ministry of Reaserch under the umbrella of the Next Generation EU. She is the UNICAM scientific responsible of the UNI4Justice project, focused on the digitalization of the Italian justice, granted by the Italian Ministry of Justice.



Thomas HOFFMANN

Tenured Associate Professor of Private Law and head of the Research Group Private Law at the Department of Law (TalTech Law School) at Tallinn University of Technology, Estonia. Thomas' research focuses on comparative private law, here especially in insolvency law, private international law, contracts in digital environments and consumer law. He provided comprehensive research on Estonian, German and international law to various stakeholders within numerous EC tenders. Thomas keeps track with forensic issues by serving as Of Counsel for the law firm bnt Attorneys-in-CEE in Tallinn.





Gioia ARNONE

Specialized in Fintech and Digitalization of Justice, Gioia contributes to research work at the DIKE Research Group - PREC Department of Private and Economic Law, Vrije Universiteit Brussel (Belgium) and the DISAQ Department of Management and Quantitative Studies, Università degli Studi di Napoli Parthenope (Italy). With a recent Ph.D. completion, her expertise encompasses blockchain applications and the nuanced implications of cryptocurrencies within both the realms of Economics and Law.



Paola PENDENZA

EU and National ADICONSUM Projects Department Technical Responsible. Graduated in Economics and Business with a Master in "Human Development and Food Security", she works at ADICONSUM since 2004. Her role is to take care of the technical and financial management of Adiconsum projects and awareness consumers campaigns funded by public and private donors at national and international level; the national and international networking and representation at meetings and events; consortium building and relationship management within the project consortium and with donors (EC and/or Ministries, Private Foundations).



DEPARTMENT OF PRIVATE AND ECONOMIC LAW
FACULTY OF LAW AND CRIMINOLOGY



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