A pre-Annual Conference workshop jointly organized by the Interest Group on International Environmental Law and Interest Group on European and International Rule of Law in the context of the 2024 ESIL Annual Conference taking place at Vilnius University, Law School (Lithuania), 4-6 September 2024, themed 'Technological Change and International Law?'.

Pre-Annual Conference Workshop on

TECHNOLOGICAL CHANGE, ARTIFICIAL INTELLIGENCE AND GOVERNANCE: A FOCUS ON SUSTAINABLE DEVELOPMENT GOAL (SDG) 16 "PEACE, JUSTICE AND STRONG INSTITUTIONS"

DATES ESIL ANNUAL CONFERENCE

4-6 SEPTEMBER 2024

DATE IG ENVIRONMENTAL LAW AND RULE OF LAW

PRE-ANNUAL CONFERENCE WORKSHOP

4 SEPTEMBER 2024

VENUE

VILNIUS, LITHUANIA

INTEREST GROUP ON INTERNATIONAL ENVIRONMENTAL LAW

INTEREST GROUP ON EUROPEAN AND INTERNATIONAL RULE OF LAW

12:30 – 15:30

Ignas Kalpokas, Vytautas Magnus University, Lithuania and SGH Warsaw School of Economics, Poland; Julija Kalpokiene, Vytautas Magnus University, Lithuania

Datafication, Artificial Intelligence, and Rule of Law: A Tale of Incompatible Values

Qingxiu Bu, University of Sussex, United Kingdom

Digital State Capitalism: A Game-Theoretic Perspective on Global Data Governance in Flux

Ghulam Mujtaba, University of Szeged, Hungary

Balancing Forensic Technology and Human Rights in the International Legal Framework and Financial Crime Context: A Legal Analysis

José-Miguel Bello y Villlarino, University of Sydney , School of law, Australia & ARC Centre of Excellence for Automated Decision Making and Society (ADM+S) / Diplomatic Corps of Spain (on leave)

What Counts as Corruption? Alternative Indicators for SDG16.5 in the Era of AI

Stefania Rutigliano, University of Bari, Italy

Use of AI System for the Administration of Justice: Are We there Yet?

Piero Marra, University of Bari, Italy

Digital Justice and SDG 16.7: Creating Inclusive and Participatory Digital Governance System

15:30 – 15:45 Coffee Break

15:45 – 18:45

Özge Varış, Kirklareli University, Faculty of Law, Turkey

Transparency In Economic and Social Governance System According to AI

Paolo Davide Farah, West Virginia University, United States & gLAWcal – Global Law Initiatives for Sustainable Development\, United Kingdom & Fabio Macioce University Lumsa, Rome, Italy

Artificial Intelligence and the Rule of Law: Transparency, Accountability, Fairness, and Justice from a Legal Theory Perspective

Martin Svec, Masaryk University, Law School, Brno, Czech Republic

The Role of Emerging Technologies in Achieving Climate Justice: Detection of Methane Emissions.

Yao-Ming Hsu, National Cheng-Chi University, College of Law, Taiwan

Artificial Intelligence in Facilitating SDG 16 with Climate Action (SDG 13): An Example of Evidence-building and Data Research in Climate Litigation

Thomas Mc Inerney, Loyola University Chicago, Law School, United States

"Artificial Intelligence and Earth Observation for Monitoring International Law: Current Legal and Regulatory Approaches to Ensure Responsible Practice"