

# Digital Regulation: The Contribution of Science

Monday 21 October 2024, 9.30am-1.30pm

Maison Irène et Frédéric Joliot Curie

Rue du Trône 100 - 1050 Brussels

9:00	// WELCOME COFFEE //
9:30	<b>INTRODUCTION OF THE DAY</b> Marie Hélène Pautrat and Benoit Rottembourg (Inria)
9:35	<b>STATE OF PLAY AT EUROPEAN LEVEL</b> Luca Aguzzoni (Head of Market Investigations, DG CNECT, European Commission)
10:00	<b>SCIENTIFIC PRESENTATIONS ON AUDITABILITY</b> <i>Which (realistic) assumptions for efficient AI audits?</i> Erwan Le Merrer, Centre Inria de l'Université de Rennes and <i>Sensitivity and limits of surrogate models for marketplace audits, REGALIA project</i> , Benoît Rottembourg,
10:50	<b>SCIENTIFIC PRESENTATIONS ON MANIPULATION, INFLUENCE AND DARK PATTERNS</b> <i>Which Online Platforms and Dark Patterns Should be Regulated under the DSA ?</i> Nataliia Bielova, Centre Inria de l'Université Côte d'Azur and <i>The persuasive advantage of AI-tailored microtargeting and the inefficacy of transparency measures,</i> Stephan Lewandowsky, University of Bristol
11:40	// COFFEE BREAK //
11:55	<b>SCIENTIFIC PRESENTATIONS ON FAIRNESS</b> <i>Can we trust AI? Deciphering Hidden Biases in Algorithmic Decisions,</i> Jean Michel Loubes, Centre Inria de l'Université de Bordeaux and <i>Auditing Bias of Machine Learning Systems: An Algorithmic Montage,</i> Debabrota Basu, Centre Inria de l'Université de Lille
12:45	<b>ROUND TABLE</b> Digital Regulation: future challenges and avenues for closer collaboration between regulators and scientists <b>Moderated by Benoît Rottembourg, Inria</b> Luca Aguzzoni, European Commission Stephan Lewandowsky, University of Bristol Erwan Le Merrer, Inria Camilla Penzo, PEReN
13:30	// NETWORKING LUNCH //