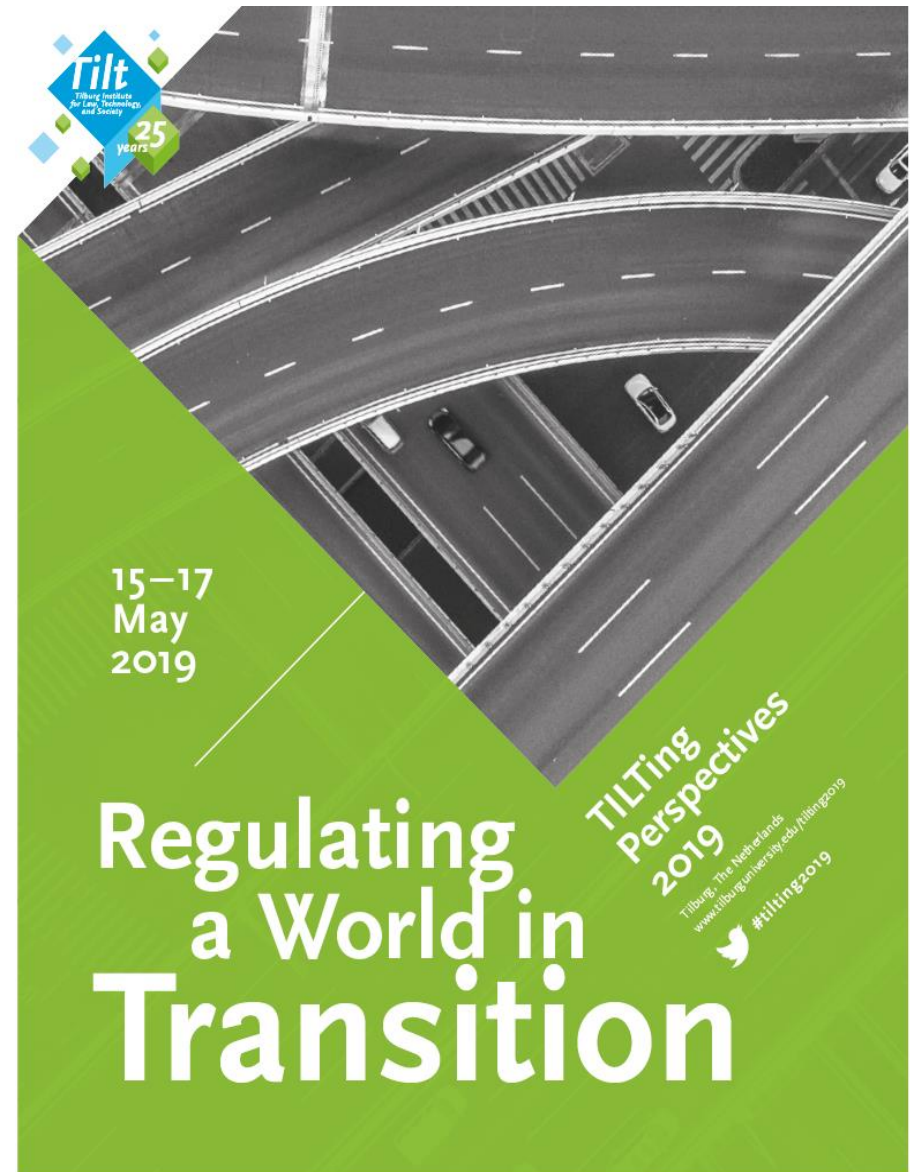


Program

TILTing Perspectives 2019

15 – 17 May



SESSION DESCRIPTION

10.45-12.15	
DZ 1	<p>Session 3C/Digital Clearinghouse Panel Frederik Zuiderveen Borgesius, Nicolo Zingales, Orla Lynskey, Inge Graef and Elettra Bietti. Striving for effective control in digital rights enforcement: a dialogue between data protection, competition and consumer law</p>
DZ 2	<p>Session 3G/VICI PANEL 1: Space and its contents: protecting privacy through the 'containers' or the 'contents' of private life? *Bert-Jaap Koops. Three approaches to privacy protection: containers, contents, contacts *Vlad Niculescu Dincă. Thinking geologically about privacy protection in cyberspace *Heleen Janssen. Responsibility in Personal Data Stores. Imperfections and implications for users, platforms and third parties</p>
DZ 3	<p>Session 3D/IP track: Data Sharing, Ownership and Governance *Michal Gal and Niva Elkin-Koren. The Chilling Effects of Governance-by-Data on Innovation *Natasha Tusikov. You Don't Own Your Tractor: Redefining Ownership in the Internet of Things *Begoña Gonzalez Otero. Evaluating the EC Private Data Sharing Principles: Setting a Mantra for Artificial Intelligence Nirvana?</p>
DZ 4	<p>Session 3A/Data protection track: Looking outside Europe: comparative law lessons *Heejin Kim. Diverging Legal Development in the regulation of Data Localization in Southeast Asia *Frantisek Kasl. How can the experience of the data breach notification obligations in the law of the United States be beneficial for the interpretation of the new personal data breach notification obligations pursuant to GDPR?</p>
DZ 5	<p>Session 3E/Justice and Data Market track: Human rights/colonialism *Kelly Breemen and Vicky Breemen. Data justice and indigenous data sovereignty in the context of traditional knowledge and digital libraries: a law & humanities perspective *Angela Daly and Monique Mann. (Big) Data and the North-in-South: Australia's Informational Imperialism and Digital Colonialism</p>
DZ 6	<p>Session 3B/Data protection track: Data protection rights and the right to data protection (A) *Gianclaudio Malgieri. Market inalienability of personal data and incomputability of the self in the age of digital imbalance *Jörg Pohle and Julian Hölzel. Turning Data Protection Upside Down and Placing It on Its Feet *Lorenzo Dalla Corte. A Right to a Rule – On the essence and rationale of the fundamental right to personal data protection</p>
DZ 7	<p>Session 3F/Al and Responsibility track: AI in court *Ronald Leenes and Floris Bex. RoboJudge says what? An exploration of capabilities and potential effects of predicting court decisions *Lilian Edwards and Michael Veale. Regulating Unreality</p>
DZ 8	<p>Session 5C Digital Clearinghouse Panel 1: Aurélie Pols, Diana Vlad-Calcic, Giuseppe Colangelo, Geliijn Werner, Jens Prüfer and Dan Wiles. Governance of data sharing at the interface of data protection, competition and innovation</p>
DZ 1	<p>Session 5G/VICI Panel 2: Surveillance, criminal investigation and privacy: perspectives from different cultures *Nupur Chowdhury. Differentiating between Privacy Infractions *Jakub Harasta. Technology, Privacy and Criminal Law: Understanding the Change in the Czech Republic *Masa Galič. Stratumseind 2.0, Living Labs, and Preserving Privacy in Smart Cities</p>
DZ 2	<p>Session 5D/IP track: AI, Copyright and Press Publishers *Pavel Koukal. General Freedom of Action and the New Right for Press Publishers *Teresa Scassa and Adam Basanta. Art at the Intersection of AI and Copyright Law *Ula Furgal. Author MIA. Place of journalists in the post-press publishers' right world.</p>
DZ 3	<p>Session 5A/Data Protection track: Group privacy *Sandra Wachter and Brent Mittelstadt. Algorithmic discrimination and the protection of group privacy in European law *Niklas Eder. Anti-discrimination law and group privacy — Establishing conceptual clarity in face of Big Data challenges *Giorgia Bucaria. The non-personality-trap and the case of group profiling. A feasible solution?</p>
DZ 4	<p>Session 5E/Justice and Data Market track: Economics of data brokerage *Laura Zoboli. The quest for a B2B sharing economy of data in the EU *Frederik Zuiderveen Borgesius. Algorithmic decision-making, price discrimination, and non-discrimination law *Roisin Aine Costello. Impacts of Data Brokerage and Behavioural Advertising on the Right to Privacy and The Rule of Law</p>
DZ 5	<p>Session 5B/Data Protection track: Protecting against data-driven harms in a data-driven world *Nadya Purtova. Protecting against data-driven harms in a data-driven world</p>
DZ 6	<p>Session 5F/Al and Responsibility track: Responsible AI by Design *Heike Felzmann, Eduard Fosch-Villaronga, Christoph Lutz and Aurelia Tamò-Larriex. Towards transparency by design for AI: How to determine the desirable degree of transparency in AI environments? *Lachlan Urquhart, Peter Craigon and Dimitrios Darzentas. Ethical by Design? Responsible Research and Innovation using the Moral-IT Deck of Cards *Andrés Domínguez, Ewan Klein, Charles Raab and James Stewart. Ethical and Responsible Internet of Things: The Edinburgh Initiative</p>
DZ 7	<p>Session 6C/Digital Clearinghouse Panel: Orla Lynskey, Huib de Kleijn, Anne-Jel Hoelen, Michal Gal, Noel Tarleton and Anna Colaps. Challenges of regulating non-monetary price markets</p>
DZ 1	<p>Session 6F/Health & Environment Track: The role of citizens in the energy transition *Margarita Nieves. Supervision of offshore oil and gas exploration and production and the independence of the regulatory authorities *Lea Diestelmeier. Towards Cross Border Local Energy Communities – a Case for EU Regulation? *Anna Berti Suman. The citizen as both prosumer of energy and its potential victim: insights for the 'AnalyzeBasilicata' case</p>
DZ 2	<p>Session 6D/IP track: Copyright, Digital Assets and Transition *Estelle Derclaye. Empirical study of the design protection in Europe *Nicolas Jondet. The case for a single, mandatory and broad EU copyright exception for text and data mining *Matěj Myška. Reconciling user-rights approach in copyright with the current EU copyright framework and CJEU case law</p>
DZ 3	<p>Session 6A/Data Protection Track: Data protection rights and the right to data protection (B) *Edoardo Celeste. Digital Revolution and Constitutional Change: Data Protection as a Case Study *Gloria González Fuster and Laura Drechsler. What is an abuse of data subject rights? Fear, facts and fiction about the use of data protection rights in a post-GDPR world *René Mahieu. The right of access: A genealogy</p>
DZ 4	<p>Session 6E/Al and Responsibility track: Autonomous vehicles and responsibility *Antonio Davola. A Model for Tort Liability in a World of Driverless Cars: Establishing a Framework for the Upcoming Technology *Veronika Žolnerčíková. Autonomous Vehicles: Key Elements of a Theoretical Legal Framework *Fanny Vanrykel, Marc Bourgeois and Damien Ernst. Should autonomous cars be liable for the payment of taxes?</p>
DZ 5	<p>Session 6B/Data Protection Track: AI & data protection *Silvia De Conca. "Alexa, cover your ears!": an analysis of the application of the GDPR to AI powered Home Assistants *Ayelet Sela, Ittai Bar-Siman-Tov, Jonathan Schler, Alon Singer and David Sarne. Making Sense of Mobile App Privacy Policies: Unsupervised Machine Learning Topic Extraction Techniques Reveal Content and Structure Patterns *Janos Meszaros. The next challenge for data protection law: AI revolution in automated scientific research</p>
DZ 6	
DZ 7	
DZ 8	
14.00-15.30	
16.00-17.30	

Thursday 16th May 2019

	Foyer	DZ-2	DZ-1	DZ-3	DZ-4	DZ-5	DZ-6	DZ-7	DZ-8
09.00-10.30			7F: General Panel: Technology Law as a Coherent Field?	7A: DP track: Future and alternatives for data protection	7B: DP Panel: Workshop: The Practical Implementation of the EU Data Strategy		7C: IP track: Data, Platforms and IP rights	7D: Justice and Data Market track: Social effect of brokerage	7E: AI and Responsibility track: AI, Responsibility and the GDPR
10.30-11.00	Coffee Break								
11.00-11.45		8: Keynote 2: <i>Lee Bygrave</i> DP:=PDF							
11.45-13.15			9G: General Panel: A General Framework for Identifying Technology-Driven Legal Disruption: the Case of Artificial Intelligence	9A: DP track: Data protection and privacy in law enforcement	9B: DP track: The concept of personal data/Data protection and economics and trade perspectives	9C: Health & Environment track: Energy and data	9D: IP track: Shifting Norms in Copyright Law	9E: Justice and Data Market panel: Access rights as a research tool	9F: AI and Responsibility track: Algorithmic regulation
13.15-14.15	Lunch								
14.15-15.00		10: Keynote 3: <i>Alan Riley</i> Regulating the platforms: Energy Lessons							
15.00-16.30			11F: General Panel: State surveillance and privacy	11A: DP track: Data protection, equality and non-discrimination	11B: Digital Clearinghouse track: Blockchain and enforcement	11C: Health & Environment: Climate change and data	11D: IP track panel: European Data Economy and Regulation of Data	11E: AI and Responsibility track: AI, human rights and responsibility	
16.30-17.00	Coffee Break								
17.00-17.45		12: Keynote 4: <i>Virginia Dignum</i> Responsible Artificial Intelligence							

SESSION DESCRIPTION










09.00-10.30			
DZ 1	Session 7F/General Panel: Technology Law as a Coherent Field? <i>Michel Guihot, Bert-Jaap Koops, Roger Brownsword, Han Somsen, Ronald Leenes and Lyria Bennett Moses</i>	DZ 5	
DZ 2		DZ 6	Session 7C/IP track: Data, Platforms and IP rights <i>*Nikita Divissenko.</i> Towards an optimal regulation for innovative markets? An example of data sharing under PSD2 <i>*Daniel Gervais.</i> The Interface between Big Data & Intellectual Property <i>*Ronan Fahy and Joris van Hoboken.</i> European Regulation of Mobile Platforms
DZ 3	Session 7A/Data protection track: Future and alternatives for data protection <i>*Mara Paun.</i> Diagnosis: Regulatory Disconnection – time to reorganize data protection law? <i>*Esther Keymolen and Iris van Ooijen.</i> Trust and the Smell of Data: a Postphenomenological Experiment <i>*Robbert Coenmans.</i> Data protection through work floor democracy: The German and Dutch example	DZ 7	Session 7D/Justice and Data Market Track: Social effect of brokerage <i>*Moritz Büchi, Eduard Fosch Villaronga, Christoph Lutz, Aurelia Tamò-Larrieux and Shruthi Velidi.</i> Profiling and Chilling Effects: Exploring the Behavioral Mechanisms <i>*Michele Loi, Matteo Galletti and Paul-Olivier Dehaye.</i> Nudging the sharing of data in a fair way
DZ 4	Session: 7B/Data Protection Panel: Workshop: The Practical Implementation of the EU Data Strategy <i>*Arnold Roosendaal and Nitesh Bharosa.</i>	DZ 8	Session 7E/AI and Responsibility track: AI, Responsibility and the GDPR <i>*Gianclaudio Malgieri.</i> Right to Explanation and Algorithmic Transparency in the EU Member States Legislations and beyond <i>*Smarika Kumar.</i> Problematising 'Algorithmic Accountability': Why Shift the Analysis from Function to Form?
11.45-13.15			
DZ 1	Session 9G/General Panel: A General Framework for Identifying Technology-Driven Legal Disruption: the Case of Artificial Intelligence <i>Leonard Van Rompaey, Hin-Yan Liu, John Danaher, Matthijs Michiel Maas, Luisa Scarcella and Michaela Lexer</i>	DZ 5	Session 9C/Health & Environment Track: Energy and data <i>*Tamara Favaro.</i> Blockchain for the Energy Transition: Rule of Code versus Rule of Law? <i>*Kaisa Huhta.</i> Smartening up while keeping safe? Advances in smart metering and data protection in EU law
DZ 2		DZ 6	Session 9D/IP track: Shifting Norms in Copyright Law <i>*Mitchell Longan.</i> Copyright in the Digital Era: Abandoning the Property-Based Model of Protection <i>*Rachel Maguire.</i> Ownership norms and creative works in anonymous online communities: a conflict of values with copyright law? <i>*Simone Schroff.</i> Selective Copyright Enforcement: the Difference between A Fan and a Pirate
DZ 3	Session 9A/Data protection track: Data protection and privacy in law enforcement <i>*Bryce Newell.</i> Radical Visibility <i>*Eldar Haber.</i> The Wiretapping of Things <i>*Seda Gürses.</i> In search of Privacy Action Points: Contemporary Software Engineering Practice and Privacy by Design	DZ 7	Session 9E/Justice and Data Market Panel: Access rights as a research tool <i>*René Mahieu, Joris van Hoboken and Hadi Asghari.</i>
DZ 4	Session 9B/Data protection track: The concept of personal data/Data protection and economics and trade perspectives <i>*Svetlana Yakovleva.</i> Personal data transfers in international trade and EU law: A tale of two "necessities" <i>*M.R. Leiser and Francien Dechesne.</i> "Trade Secrets, models & personal data: conflict in waiting?" <i>*Sebastian Dengler.</i> Economic Drivers Behind "The Law of Everything"	DZ 8	Session 9F/AI and Responsibility track: Algorithmic regulation <i>*Jennifer Raso.</i> Disjunctive Temporal Forms: Fairness, Bias, and Pre-Emptive Algorithmic Decision-Making Systems <i>*Markus Naarttijärvi.</i> Legality and Democratic Deliberation in Black Box Policing <i>*Charlotte Ducuing.</i> How to regulate machine-learning algorithms that optimize the law-making itself?
15.00-16.30			
DZ 1	Session 11F/General Panel: State surveillance and privacy <i>*Eleni Kosta, Lotte Houwing, Mark Leiser, T.J. McIntyre and Judith Rauhofer.</i> Privacy in the times of bulk state surveillance and law enforcement access to citizen's data	DZ 5	Session 11C/Health & Environment Track: Climate change and data <i>*Katrien Steenmans.</i> Blockchain and climate finance law: A perpetual synergy or a one-way street? <i>*Feja Lesniewska.</i> Digital Technologies for Land Use, Land Use Change and Forestry Reporting under the Paris Agreement – A Game Changer for the Better? <i>*Paola Aurucci.</i> Secondary use of sensitive data in observational studies: the impact of the Italian GDPR implementation law on retrospective biomedical research
DZ 2		DZ 6	Session 11D/IP track Panel: European Data Economy and Regulation of data <i>*Martin Husovec, Estelle Derclaye, Inge Graef, Lorenzo Dalla Corte and Teresa Scassa.</i>
DZ 3	Session 11A/Data protection track: Data protection, equality and non-discrimination <i>*Jenneke Evers.</i> Calculating the citizen: the role of equality in automated decision-making in Dutch law enforcement <i>*Michael Katell, Meg Young and Pete Krafft.</i> Understanding vs. Accounting for Automated Systems: The Case of the Seattle Surveillance Ordinance	DZ 7	Session 11E/AI and Responsibility track: AI, human rights and responsibility <i>*Andrea Bertolini and Shabahang Arian.</i> A Robot in Every Home. Automated Care-Taking and the Constitutional Rights of the Patient in an Aging Population <i>*Matteo Monti.</i> Automated journalism and the Freedom of Information: Ethical and Juridical Problems of the AI in the Press Field <i>*Joris van Hoboken and Seda Guerses.</i> Artificial Intelligence and Privacy: An Exploration Through Five Encounters
DZ 4	Session 11B/Digital Clearinghouse track: Blockchain and enforcement <i>*Lamprini Georgiou.</i> Enhanced KYC-AML Compliance via Distributed Ledgers <i>*Valeria Ferrari.</i> Crypto-assets under European financial law. Where norms' scope and enforcement's reach stop	DZ 8	

Friday 17th May 2019

	Foyer	DZ-2	DZ-1	DZ-3	DZ-4	DZ-5	DZ-6	DZ-7	DZ-8
09.00-10.30			13A: DP panel: Exploring the outstanding questions leading to the emergency of GDPR certification	13G: BOTLEG panel 1: Legitimacy of Public-Private Partnerships	13B: Digital Clearinghouse track: Data, access and standardisation	13C: Health & Environment track: New regulatory approaches applied to Energy and Health	13D: IP track: Property, Industrial Property and Innovation	13E: Justice and Data Market workshop:	13F: AI and Responsibility track: AI and responsibility in practice
10.30-11.00	Coffee Break								
11.00-11.45		14: Keynote 5: Geert van Calster Too clever by half? What the regulation of AI might want to learn from environmental law?							
11.45-13.15			15E: AI and Responsibility panel: Workshop on AI, Robotics and Legal Responsibility in the Age of Big Data	15A: DP track: DP by design		15B: DP track panel: Data Subjects as Data Controllers	15C: AI and Responsibility track: Regulating AI	15D: Justice and Data Market workshop:	15F: BOTLEG panel 2: Public-private actions against botnets: the case of DDoS attacks
13.15-14.15	Lunch								
14.15-15.00		16: Keynote 6: Seda Gürses Justice and the Data Market							
15.00-16.30			17C: IP track panel: To Decentralize Everything, Hash Here: Blockchains, Intellectual Property and Data Protection	17A: DP track: Risk-based approach and impact assessment	17B: Digital Clearinghouse track: Personalisation, microtargeting and online content monitoring	17F: AI and Responsibility track: Addressing responsibility concerns about AI through the practice approach		17D: Justice and Data Market workshop:	17E: AI and Responsibility track panel: Explaining Responsibly

SESSION DESCRIPTION

09.00-10.30			
DZ 1	<p>Session 13A/Data Protection Panel: Exploring the outstanding questions leading to the emergence of GDPR certification <i>*Alex Li, Kees Stuurman, Prokopios Drogkaris, Eric Lachaud and Kristof Huysmans.</i> Exploring the emergence of GDPR and Cyber security certification</p>	DZ 5	<p>Session 13C/Health & Environment Track: New Regulatory approaches applied to Energy and Health <i>*Motahareh Fathisalout Bollon.</i> The sense and scope of the protection of Cyber consumers in the French legal system Insights from the mobile wellness applications <i>*Colin Glesner and Michiel Van Oudheusden.</i> SAFETY? SECURITY? TWO CULTURES? Rearticulating safety and security cultures critical infrastructures through the lens of co-production</p>
DZ 2		DZ 6	<p>Session 13D/IP track: Property, Industrial Property, and Innovation <i>*Léon Dijkman.</i> The role of courts in anti-innovative patent enforcement <i>*Johan David Michels and Christophe Millard.</i> Mind the gap</p>
DZ 3	<p>Session 13G/BOTLEG Panel 1/: Legitimacy of Public-Private Partnerships <i>*Bert-Jaap Koops, Bart van der Sloot, Aaron Martin and Paul Verbruggen.</i> Public-private actions against botnets: issues of legitimacy and governance</p>	DZ 7	<p>Session 13E/Justice and Data Market Workshop: Workshop on the Political Economy of Web Tracking This all-day workshop will scope the state of the art in web tracking research in order to understand what findings from existing studies in the technical/computer science domain can tell us about the political economy of the data market.</p>
DZ 4	<p>Session 13B/Digital Clearinghouse track: Data, access and standardisation <i>*Heiko Richter.</i> Data of Public Undertakings – Towards a Common Framework <i>*Michal Gal and Daniel Rubinfeld.</i> Data Standardization: Portability and Interoperability in an Interconnected World <i>*Giuseppe Colangelo and Oscar Borgogno.</i> Data, Innovation and Transatlantic Competition in Finance: The Case of the Access to Account Rule</p>	DZ 8	<p>Session 13F/AI and Responsibility track: AI and responsibility in practice <i>*K. La Fors.</i> Dutch big data practices for prevention: measuring the (un)reliability of citizens? <i>*Tineke Broer.</i> Corporate responsibility, empathic technology and the (expected) invasion of privacy: A media analysis of Facebook's AI suicide prevention program</p>
11.45-13.15			
DZ 1	<p>Session 15E/AI and Responsibility track Panel: Workshop on AI, Robotics and Legal Responsibility in the Age of Big Data <i>*Ugo Pagallo, Massimo Durante, Paola Aurucci, Thomas Burri, Pim Haselager and Filippo Santoni de Sio</i></p>	DZ 5	<p>Session 15B/DP Track Panel: Data Subjects as Data Controllers <i>*Michèle Finck, Lilian Edwards, Michael Veale and Nicolo Zingales.</i> Data Subjects as Data Controllers</p>
DZ 2		DZ 6	<p>Session 15C/AI and Responsibility track: Regulating AI <i>*Sam Lehman-Wilzig.</i> Assessing Legal Liability for Harm by Fully Autonomous AI <i>*Raphael Gellert.</i> Organising the regulation of algorithms: comparative legal lessons</p>
DZ 3	<p>Session 15A/Data protection track: DP by design <i>*Nitesh Bharosa and Arnold Roosendaal.</i> Personal data management and privacy management: barriers and stepping stones <i>*Arnout Terpstra, Alexander P. Schouten, Alwin de Rooij and Ronald E. Leenes.</i> Improving privacy choice through design: How designing for reflection could support privacy self-management</p>	DZ 7	<p>Session 15D/Justice and Data Market Workshop: Workshop on the Political Economy of Web Tracking This all-day workshop will scope the state of the art in web tracking research in order to understand what findings from existing studies in the technical/computer science domain can tell us about the political economy of the data market.</p>
DZ 4		DZ 8	<p>Session 15F/BOTLEG Panel 2: Public-private actions against botnets: the case of DDoS attacks <i>*Bert-Jaap Koops, Karine E. Silva, Jair Santanna, Cristian Hesselman and Floor Jansen.</i> Public-private actions against botnets: improving law and practice</p>
15.00-16 .30			
DZ 1	<p>Session 17C/IP track Panel: To Decentralize Everything, Hash Here: Blockchains, Intellectual Property and Data Protection <i>*Balazs Bodo, Alexandra Giannopoulou, Valeria Ferrari, Daniel Gervais, Joao Pedro Quintais and Thibault Schrepel.</i> To Decentralize Everything, Hash Here: Blockchains and Information Law</p>	DZ 5	<p>Session 17F/AI and Responsibility track: Addressing responsibility concerns about AI through the practice approach <i>*Merele Noorman, Filippo Santonio de Sio, Giulio Mecacci, Imogen Gould and Maurice Schellekens</i></p>
DZ 2		DZ 6	
DZ 3	<p>Session 17A/Data protection track: Risk-based approach and impact assessment <i>*Jonida Milaj-Weishaar and Gerard Ritsema van Eck.</i> Capturing licence plates: police participation apps from an EU data protection perspective <i>*Maria Samantha Esposito.</i> Human rights in personal data processing: An analysis of the French and UK approach <i>*Heleen Janssen.</i> Detecting new approaches for a Fundamental Rights Impact Assessment to Automated Decision-Making</p>	DZ 7	<p>Session 17D/Justice and Data Market Workshop: Workshop on the Political Economy of Web Tracking This all-day workshop will scope the state of the art in web tracking research in order to understand what findings from existing studies in the technical/computer science domain can tell us about the political economy of the data market.</p>
DZ 4	<p>Session 17B/Digital Clearinghouse track: Personalisation, microtargeting and online content monitoring <i>*Ronan Fahy, Frederik Zuiderveen Borgesius and Tom Dobber.</i> The Regulation of Online Political Microtargeting in Europe <i>*Giovanni De Gregorio.</i> From parallel tracks to overlapping layers: GDPR and e-Commerce Directive towards convergence of legal regimes <i>*Alexandre de Stree and Florian Jacques.</i> Personalised pricing and EU law</p>	DZ 8	<p>Session 17E/AI and Responsibility track Panel: Explaining Responsibly <i>*Martijn van Otterlo, Michael Veale, Reuben Binns, Rune Nystrup, Aviva de Groot, Sascha van Schendel and Emre Bayamlioglu.</i></p>

-  = Data Protection track
-  = Intellectual Property track
-  = Digital Clearinghouse track
-  = AI and Responsibility track
-  = Justice and Data Market track
-  = Health and Environment track
-  = Botleg Panel
-  = VICI Panel
-  = General Panel