# First Annual LAST-JD-RIOE Conference. Second Day. 22<sup>nd</sup> of July of 2021

#### 09:00 – 9:15 Presentation of the Session (plennary session)

Presenter: Victor Rodriguez Doncel

#### 09:15-10:45 Presentation of the PhD Candidates (5 parallel break out groups)

Each PhD candidate listed in the web has 5-minutes pitch and 2-minutes of QA. Groups: Internet of Money, Intennet of Healthcare, Internet of Data, Intenet of Things, Internet of Persons

#### 10:45-11:15 Break

#### 11:15-12:30 Discussion session (5 parallel break out groups)

A delegate is nominated in every group.

This session happens in the same 5 parallel groups. No presentation is made in this slot, only discussions. As a result of the discussion, every participant will be able to fill in the 3 questions (if applicable) in the template at the end of this document. The delegate will have to select the most interesting answers for their presentation in the session at 14:15.

#### Lunch Break 12:30-14:00

#### 14:00-14:15 Research Meets Practice and Legal Hackers (plenary session)

Moderator: Prof. Stefan Eder

#### 14:15-15:15 Conclusions of the morning session and plenary discussion (plenary session)

Plenary meeting. Delegates of each subgroup present the notes and reflections. Senior researchers and any other in the room give their feedback.

#### 15.20-16.00 Closing words (plenary session)

Monica Palmirani, Carles Gorriz, Victor Rodriguez Doncel

See below the list of presenters

### First Annual LAST-JD-RIOE Conference. Intial assignment of PhD Candidates

#### **DISTRIBUTION OF GROUPS**

Those in blue in the list below will present their work. The rest of PhD candidates will not present their work, but can participate in every discussion, and they can roam through the groups.

#### Group 1. Internet of Money

Presenters

- 1. <u>Biagio Distefano.</u> Distributed ledger technologies beyond financial applications: eDemocracy and new forms of Governance
- 2. <u>Liuwen Yu.</u> Risk analysis and regulatory compliance of distributed ledger technologies for transaction and management of securities
- 3. <u>Mirko Zichichi.</u> Location privacy and inference in online social networks
- 4. <u>Nadia Pocher.</u> EU Anti-Money Laundering and Counter-Terrorist Financing Regulation in the Internet of Money: investigating crypto-ecosystems between anonymity and transparency
- 5. <u>Andrés Chomczyk.</u> Compliant and understandable privacy policy noticies in the fintech industry

Other suggested attendees not presenting

Luigi Santoni (Univ. Pescara) Anti-money laundering regulation for financial intermediaries and cryptocurrency wallets

**Enza Cirone (Univ. Florence)** Data protection implications of blockchain technology)

Higinio Marín Cánovas (Univ. Navarra) Non financial information María Ruiz Molina (Univ. de Valladolid). Blockchain in the healthcare domain

#### Group 2. Internet of Healthcare

Presenters

- 1. **Daniela Bresic.** Exploring the possibility of having a duty to patient data transfer in eHealth from an ethical and legal perspective.
- 2. <u>Aiste Gerybaite.</u> Big Data in health emergencies: balancing the right to health and the right to privacy.
- 3. <u>Richard Rudolf Rak.</u> Internet of Healthcare: Privacy and Data Protection Aspects in an Internet of Everything
- 4. Maria Christofidou. GDPR in research with health data about rare diseases

Other suggested attendees not presenting

Sophia Palmieri (Univ. Ghent) – AI and health

Marietjie Botes (Univ. Luxemburg) - Biotechnology law

Ilaria Amantea (Univ. Bolonia) business process management and regulatory compliance in e-health

**Xengie Doan (Univ. Luxemburg)** Ethical, legal, and privacy focused consent solutions for e-health data

**Paola Salomone (Univ. Bolonia)** Bioethical Issues concerning Reproductive Technologies: Gestational Surrogacy and Human Rights)

#### **Group 3. Internet of Data**

Presenters

1. Orhan Gazi Yalcin

Examination of Current AI Systems within the Scope of Right to Explanation and Designing Explainable AI Systems

- 2. <u>Emanuela Poda</u> Big data analysis systems in IoE environments for managing privacy and digital identity: pseudonymity, deanonymization and the right to be forgotten
- 3. <u>Stephan Varga</u> Internet of Data: Fundamental Rights in the Context of the IoE and Big Data
- 4. <u>Beatriz Esteves</u> Digital Representation of Consent Forms and Privacy Terms
- 5. <u>Karen Vázquez</u> Concept/Term annotation of privacy and ethics assessments.
- Francesco Vigna Big Data, Data Analytics and AI Applications in Health Care Context from a Data Protection Law Perspective. Co-Regulation Mechanisms as a Prosed Solution.
- 7. Jana Misic

Interactions of algorithmic decision-making in the public sector with shared public values and visions of a future digital society

8. Michał Wieczorek

Ethical aspects of self-tracking technologies

#### Other suggested attendees not presenting

**Pietro Dunn (Univ. Bolonia)** Online speech governance and Internet intermediaries in the fight against digital hate)

#### **Group 4. Internet of Things**

Presenters

- 1. <u>Pier Giorgio Chiara</u> Security and Privacy of resource constrained devices
- 2. <u>Isadora Neroni</u> Surveillance risks in IoT applied to Smart Cities
- 3. <u>Rana Saniei</u> Privacy Enhancing Semantic Technologies Supporting GDPR Compliance
- Lisha Qiao Privacy Ontology Reasoning Based on Cross-border Trade Big Data
- 5. <u>Olimpia Barresi</u> The impact of Artificial intelligence in Criminal Law: new proposals and perspectives
- 6. <u>Leon Rossmaier</u> Ethics of Personal Data from Online Mobile, Wearable and Social Media Applications
- 7. Francesca Gennari

Internet of Things (Law): Legal liability of IoE devices in the smart home

• Other suggested attendees not presenting

Rachele Carli (Univ. Bolonia) Deception in social robotics: problematic profiles of human-robot interaction

Ludovica Paseri (Univ. Bolonia)- Cloud Computing European Projects for Science and Innovation)

#### **Internet of Persons**

#### Presenters

1. Yannick Vogel

Neo-commodification of persons: the exploitation of personal data and impact on the sharing economy

- Jesús Salgado Impact of Artificial Intelligence in organisation management, autonomy of decisions, accountability, governance and organisational culture.
- 3. <u>Maximilian Gartner</u> Influenceable Autonomy and Predictable Freedom in the IoE
- 4. Jacopo Dirutigliano Right to Explanation
- 5. <u>Delaram Golpayegani</u> Risk of artificial intelligence systems
- 6. Jacopo Menghini Online parody: technical and legal evolution on the Internet
- 7. <u>Haleh Asgarinia</u> Ethical assessment of proposed standard form policies against shifting user

expectations

#### Other suggested attendees not presenting

Mina Ilhan (Univ. Côte Azur). Algorithms (Dis)serving Justice

Korinzia Tonolo (Univ. Bolonia) Artificial Intelligence in Organizations: knowledge dynamics and organizational learning

**Francesco Zappatore (Univ. Bolonia)** Tort law: with particular regard to punitive damages from Italian legal system perspective

**Silvia Corradi (Univ. Trento)** Ethical and philosophical AI implications in law **Abiodun A. Solanke (Univ. Bolonia**) Digital Forensics AI: of Practicality, Optimization, Mistrust, and Solution

**Giovana Lopes (Univ. Bolonia)** Enhancing decisions in the courtroom: a normative framework for judicial cognitive enhancement

Antonio Casado (Univ. Bolonia) Concorrenza sleale e protezione dei consomatori Davide Liga (Univ. Bolonia). Argument mining, NLP, legal knowledge extraction

## First Annual LAST-JD-RIOE Conference Joint ITNs Session

Template to be individually filled-in

Name	
Instituion	
Cluster	Internet of

1. Which barriers do you find in your research topic? What do you need in this moment to make progresses in your thesis research? Which aspects are more difficult in the methodology? Which activities could be proposed?

2. If you could collaborate with another student in this group... which student and which topic/competence you'd prefer?

3. If you had the occasion to have a dialogue with the EU Commission (regulation of ICT) which requests, would you address?

Submit this template to the delegate in your group for its better processing