



Tilburg Institute for Law, Technology and Society

2<sup>nd</sup> International PhD Colloquium on the Regulation of New Technologies

Tilburg, The Netherlands – 20 June 2019

## **Call for Papers: The Regulation of New Technologies**

The Tilburg Institute for Law, Technology and Society ("TILT") is organizing the second edition of the PhD Colloquium on "The Regulation of New Technologies" which will take place at Tilburg University on 20 June 2019. The organizers invite PhD researchers working on any of the themes covered by this Call for Papers ("CfP") to submit an abstract of max. 300 words by 28 February 2019.

### **1. Theme**

Technological process provides humanity with innovations that can serve us, but which may also have unexpected and unintended effects. Technology typically disrupts by providing for new forms of interaction, new types of medical treatment, or new forms of energy generation.

These new applications of technologies are often accompanied with uncertainty as to their long-term effects. As technology progresses, so do societal perceptions of technology and the desired regulatory response thereto. Societies and the citizens that live in them, have different collective and individual preferences in terms of the amount of uncertainty and the type of risk that they are willing to accept. The way in which regulation can address these differing, and sometimes conflicting, societal objectives is therefore a crucial question of legal research. New technologies also raise questions about the boundaries of the law as the line between harmful and beneficial effects often becomes difficult to draw. Societal acceptance of new technologies is essential to making them a success.

The general theme of the PhD Colloquium is the "Regulation of New Technologies". The organizers invite applications from PhD researchers working on any of the following general topics:

- a) The regulation of a specific new technology in the field of (public) health, artificial intelligence and machine learning, automated driving, biometrics, data protection, cybersecurity, freedom of expression, the "internet of things", 3D metal printing, energy and the environment (including climate change);
- b) The regulation of technology from a more theoretical perspective; i.e. projects that deal with the broader underlying aspects of regulation such as legitimacy, responsibility trust, democracy, uncertainty, risk, precaution, competition, intellectual property, trade and innovation;
- c) Regulatory processes: how is new technology regulated in a democratic society and how can regulators ensure continuing legitimacy of regulation. Should citizens be involved in decision-making processes governing highly complex technical issues, and if so, how? What role does standardization play in this regard?

In particular, the organizers welcome contributions that seek to identify broader commonalities between the regulation of new technologies in different fields.

## **2. Submission of CfP**

Interested PhD researchers are invited to submit an abstract of max. 300 words and 5 keywords by 28 February 2019 via EasyChair: <https://easychair.org/conferences/?conf=2ndtiltphdcolloquium>. Only one abstract per person will be considered. Abstracts should be accompanied by a CV, indicating the researcher's affiliation and list of publications.

The results of the selection process will be announced on 10 March 2019. Selected participants are expected to submit a paper based on the abstract by 20 May 2019. The paper should be limited to 6.000 words max. Upon receipt, the paper will be reviewed by at least 1 TILT member.

The PhD Colloquium will be organized based on a Panel-format, with each speaker being requested to present for 15 minutes. The Panel sessions will be chaired by TILT experts. Alongside the Panel sessions, one or more plenary sessions will be organized.

## **3. Logistics**

TILT provides funds for travel and accommodation for accepted PhD researchers from outside The Netherlands (up to 300 Euro for researchers within the EU and up to 800 Euro for researchers from outside the EU). Travel funding is subject to submission of the paper by the deadline of 20 May 2019 and participation in the colloquium on 20 June 2019. Questions can be addressed to [l.s.reins@uvt.nl](mailto:l.s.reins@uvt.nl)