

**Ethics and Innovation**  
**University of Warwick 27<sup>th</sup>-28<sup>th</sup> March 2018**  
**Radcliffe House**

27<sup>th</sup> March

12.30. Lunch

1.30. Introduction (Christopher Nathan/Tom Sorell)

1.45pm. Session 1. Corporate Social Responsibility, Responsible Innovation, and Business Ethics

Chair: Nadine Hietschold (Zurich)

- Ibo van de Poel (Delft) 'From Corporate Social responsibility (CSR) towards responsible research and innovation (RRI): putting values central'
- Christian Vögtlin (Audencia Business School) and Andreas Georg Scherer (Zurich) 'Business as a source of responsible innovation? Challenges and opportunities'
- Christoph Lütge (Technical University of Munich) 'A New Ethics Code for Autonomous Cars - Experiences from Germany'

3.15. Refreshments

3.45pm. Session 2. Biotechnology/nanotechnology

Chair: John Guelke (Warwick)

- Christopher Coenen (Karlsruhe Institute of Technology) 'From ELSA to RRI: Some Lessons Learnt in the Nano and SynBio Discourses'
- Darian Meacham (Bristol/Maastricht) 'Fun with RRIifacts'

4.45pm. Break

5pm. Session 3. Responsible Innovation in Action

Chair: Maria Maia (KIT)

- Christopher Nathan (Warwick) 'Case Studies in Biotech and Nanotech'
- Tom Sorell (Warwick) 'Case Studies in Case Studies in IT and IoT'

6.45pm. Close of day/drinks

7.15pm. Dinner

28<sup>th</sup> March

8.30am. Refreshments

9.00am. Session 4. Artificial Intelligence

Chair: Nadine Hietschold (Zurich)

- Seumas Miller (Twente/CSU) 'Ethics and machine learning'

- Catherine Flick (De Montfort) 'The Trolley Problem and Beyond – RRI and AI'

10.00am. Session 5. Information and research ethics

Chair: Emad Yaghmaei (TU Delft)

- Philip Nickel (Eindhoven) 'The ethics of uncertainty for data subjects'
- Manny Moss (Data and Society Institute) 'Addressing Conceptual Gaps in Big Data Research Ethics'

11.00am. Refreshments

11.30am. Session 6. Assessing Technologies

Chair: Emad Yaghmaei (TU Delft)

- Sven Ove Hansson (Stockholm) 'How to Perform an Ethical Risk Assessment'
- Philip Brey (Twente) 'Ethical Impact Assessment for Responsible Innovation'

12.30pm. Session 7. Algorithms and norms.

Chair: John Guelke (Warwick)

- Vincent C. Müller (Leeds) 'Privacy in Big Data Analytics under Opacity'
- Marina Jirotko (Oxford) 'Can an algorithm be fair?'

1.30pm. Lunch

PRISMA project: [www.rri-prisma.eu](http://www.rri-prisma.eu)

Warwick Interdisciplinary Ethics Research Group: [www.warwick.ac.uk/ierg](http://www.warwick.ac.uk/ierg)



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