

## CV: Phyllis Illari

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### Education

- 2005 PhD (Philosophy of causality), King's College London.
- 2000 MPhil (Philosophy), University College London.
- 1998 BA (Politics, Philosophy and Economics), Magdalen College, University of Oxford.

### Research

My research activity can be divided roughly into three parts:

1. Early work on mechanisms and causality leading to an account of mechanisms (papers and 1 co-authored and 1 co-edited book);
2. Mature postdoctoral work understanding data quality issues and developing an account of informational productive causality (papers and 1 more co-edited book); and
3. Current work examining the importance of *evidence* of mechanism in medicine, alongside evidence coming from, for example, randomised controlled trials (papers and 1 co-edited book nearing publication).

### Selected academic service

- Editing Co-Editor-in-Chief of *European Journal for Philosophy of science*.  
Associate Editor of *Philosophy and Technology*
- Network building Founder of 'Causality in the Sciences', which creates a venue for ongoing genuinely multidisciplinary dialogue, linking the universities of Kent, Ghent, Durham, Antwerp, Amsterdam and UCL. The series is on its 12th annual conference, and many attendees from further institutions are now on their 4th or 5th conference. (<http://www.kent.ac.uk/secl/philosophy/jw/cits.htm>) Organised or co-organised several workshops and conferences.
- Professional societies Committee British Society for Philosophy of Science 2013-16, Acting Treasurer.  
Women's Caucus of the European Society for Philosophy of Science.  
Founding member of Society for the Philosophy of Information.
- Refereeing Funding proposals (FWO); OUP and Routledge book proposals; most major journals in my field, many programme committees (as well as CitS and PI).

### Selected publications

- 2017 Illari, P. & Glennan, S. (eds.): *Routledge Handbook of Mechanisms and the Mechanical Philosophy*, Routledge (2017).
- 2016 Illari P, & Russo F. Information channels and biomarkers of disease. *Topoi*, 35(1): 175-190.
- 2014 Illari P, & Russo F. *Causality: Philosophical Theory meets Scientific Practice*. 1-310. Oxford University Press 19 Sep 2014.
- 2014 Clarke, B., Gillies, D., Illari, P., Russo, F. & Williamson, J. Mechanisms and the evidence hierarchy *Topoi* 33(2):339-360.
- 2012 Illari PM, Williamson J. What is a mechanism? Thinking about mechanisms across the sciences. *European Journal for Philosophy of Science* 2(1):119-135.
- 2011 Illari PM. Why theories of causality need production: An information transmission account. *Philosophy and Technology* 24(2):95-114.
- 2011 Illari PM, Russo F, Williamson J. (eds.) *Causality in the sciences*. 1-952. Oxford University Press 22 Sep 2011.