



Dr Nicole Vincent
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Dr Nicole A Vincent is a Senior Lecturer in the Faculty of Transdisciplinary Innovation at University of Technology Sydney, and she has a long-standing interest and expertise in the social, legal, and ethical implications of emerging technologies. Her scholarly work is funded by more than \$1 million grants, she has published 40 peer reviewed academic articles, delivered almost 100 academic talks including numerous keynotes in 14 countries, and organised 19 international conferences.

The concept of responsibility occupies centre stage in Dr Vincent's scholarly pursuits, and socially responsible innovation and value-sensitive design are key elements of her approach to a wide range of topics. For example, she has written and delivered talks on tort and criminal responsibility, free will and determinism, medical interventions to make criminal offenders competent for execution, how neuroscience and behavioural genetics fit into criminal responsibility adjudication procedures, tort liability for failure to use cognitive enhancement medications, whether people who live unhealthy lifestyles should have de-prioritised access to public health care resources and to organ transplants, and whether neuroscience can help us lead happier lives. She is also working on articles and talks about conscientious objection, transgender-related public policy, gendered cyberhate and cybercrime, and the design and regulation of emerging technologies – in particular, gene editing, blockchain, and autonomous vehicles – as well as leading a public policy focused research project about the future of work.

To ensure that her research is influenced by and useful to society, she talks regularly about her work on television and radio, as well as in a wide range of other public contexts. For example, in 2014 she delivered a TEDxSydney talk at the Sydney Opera House on the ethics of “smart drugs”, and participated in an Intelligence Squared debate at Angel Place on the topic of feminism. Her work has been cited in the Supreme Court of the United States of America, she spearheaded and continues to lead the development of the Australian Neurolaw Database – the only open access resource of its kind in the world – and her book "Neuroscience and Criminal Responsibility" (with Oxford University Press) is a core reference text on the topic of neurolaw. She has also recently finished co-editing a forthcoming volume (again with Oxford University Press) entitled "Neurointerventions and The Law: Regulating Human Mental Capacity". She regularly writes articles for newspapers including the Sydney Morning Herald, ABC Online, and the Conversation, and appears on podcasts, radio, and television including The Feed, SBS Insight, and CCTV America.

Since obtaining her PhD in philosophy from the University of Adelaide in 2007, and before joining the Faculty of Transdisciplinary Innovation at UTS, she also held positions at the University of Auckland in New Zealand, Technische Universiteit Delft in The Netherlands, Georgia State University in USA, Macquarie University, Charles Sturt University, and the University of New South Wales.