

CAREER SUMMARY

- **February 2023 – Current** Communication and Stakeholder Engagement Manager, Centre for the Digital Child
- **February 2020 – February 2023** Postdoctoral Research Fellow, Responsible Innovation for Quantum Technologies, UQ
- **August 2021 – February 2023** Trust Activities Coordinator, TAS
- **January 2020 – August 2020** Sessional academic, science communication, ANU
- **March 2015 – February 2020** Communications specialist, EQUUS
- **May 2016 – November 2016** Sessional academic, ANU
- **November 2015 – February 2016** Digital content producer, UQ
- **March 2014 – August 2015** Communications and Research Assistant, EarthCheck

QUALIFICATIONS

PhD, Science Communication, 2016-2020, *The Australian National University*

Master of Communication (Science), 2014-2015, *The University of Queensland*

Bachelor of Communication (Public Relations), 2010-2013, *The University of Queensland*

SELECTED JOURNAL ARTICLES

[Forthcoming] **Roberson, T.**, *Talking about responsible quantum: “Awareness is the absolute minimum... that we need to do”*, Accepted for publication in NanoEthics

Roberson, T., Bornstein, S., Liivoja, R., Ng., S., Scholz, J., and Devitt, K, 2022, *Method for Ethical AI in Defence: A case study on developing trustworthy autonomous systems*, Journal of Responsible Technology, DOI: [10.1016/j.jrt.2022.100036](https://doi.org/10.1016/j.jrt.2022.100036)

Roberson, T., 2021, *On the social shaping of quantum technologies: An analysis of emerging expectations through grant proposals from 2002-2020*, Minerva, DOI: [10.1007/s11024-021-09438-5](https://doi.org/10.1007/s11024-021-09438-5).

Roberson, T., Leach, J., and Raman, S., 2021, *Talking about public good for the second quantum revolution: analysing quantum technology narratives in the context of national strategies*, Quantum Science and Technology, DOI: [10.1088/2058-9565/abc5ab/](https://doi.org/10.1088/2058-9565/abc5ab/)

Roberson, T. and Orthia, L., 2021, *Queer world-making: A need for integrated intersectionality in science communication*, Journal of Science Communication, Special Issue on Neglected Areas in Science Communication, DOI: [10.22323/2.20010305](https://doi.org/10.22323/2.20010305)

Roberson, T., 2020, *Can hype be a force for good? Inviting unexpected engagement with science and technology futures*, Public Understanding of Science, DOI: [10.1177/0963662520923109](https://doi.org/10.1177/0963662520923109)

Roberson, T., 2020, *On social change, agency, and public interest: What can science communication learn from public relations?*, Journal of Science Communication, DOI: [10.22323/2.19020401](https://doi.org/10.22323/2.19020401)

Roberson, T., and White, A. G., (2019), *Charting the Australian quantum landscape*, Quantum Science and Technology (Special Issue)

Abellán, C., Acín, A. **Roberson, T.**, et al, (2018), *Challenging local realism with human choices*, Nature, 557 (7704), 212-216, DOI: [10.1038/s41586-018-0085-3](https://doi.org/10.1038/s41586-018-0085-3)

BOOK

Roberson, T. and Orthia, L. (Eds), *Queering Science Communication: Representations, Theory, and Practice*, Bristol Publishing (2023)

EXAMPLE POLICY AND MEDIA PUBLICATIONS

Contributor to World Economic Forum Report on *Quantum Computing Governance Principles*, January 2022.

Quoted in *Physicists Claim They've Quantum Entangled a Tardigrade With a Qubit. But Have They?*, December 2021, ScienceAlert

An Australian strategy for the quantum revolution, Gavin Brennen, Simon Devitt, **Tara Roberson**, and Peter Rodhe, May 2021, Australian Strategic Policy Institute, Policy Brief Report No. 43/2021

Supporting young rainbow people: The importance of Wear It Purple Day, August 2020, UQ Small Change blog

Game over for "spooky action" loophole, September 2018, Australasian Science magazine

Reddit, Spider Gifts, and an interview with Tara Roberson, 13 March 2018, Natural Reaction podcast and 4ZZZ Community Radio

Hypersonic Art, May 2015, Australasian Science magazine

PROFESSIONAL SOCIETY MEMBERSHIPS

- Australian Science Communicators (previously, President of the South-East Queensland committee; managed creation of national newsletter)
- Network for Public Communication of Science and Technology (PCST)