

Curriculum vitae with track record

Role in the project Project manager Project partner

Personal information

First name, Surname:	Roger Andre, Søråa		
Date of birth:	07.06.1989	Sex:	Male
Nationality:	Norwegian		
Researcher unique identifier(s) (ORCID, ResearcherID, etc.):	0000-0001-6800-0558		
URL for personal website:	https://www.ntnu.edu/employees/roger.soraa		

Education

Year	Faculty/department - University/institution - Country
2018	PhD in Science and Technology Studies, <i>Department of Interdisciplinary Studies of Culture (KULT), Norwegian University of Science and Technology (NTNU), Norway.</i>
2014	Master in Science and Technology Studies, KULT, NTNU, Norway.
2012	Bachelor in Information Technologies, Department of Computer Science, NTNU, Norway.

Positions - current and previous

Year	Job title – Employer - Country
2020-present	Postdoc, NTNU, Norway
2018-present	Senior Researcher, RURALIS Institute for Rural and Regional Research, Norway.
2018-present	Assistant professor & Researcher, NTNU, Norway.
2014-2018	PhD Candidate, KULT, NTNU, Norway.

Project management experience

Year	Project owner - Project - Role - Funder
2020-2025	NTNU Social Research - Workers in transition through automation, digitalization and robotization of work (AUTOWORK) - Postdoc & Work Package manager – NFR VAM.
2020-2022	Department of Neuromedicine and Movement Science (INB), NTNU – “LIFEBOTS-Exchange Extended” – Project Manager – Supplementary Funding for Norwegian Participants H2020.

2019-2023	Department of Neuromedicine and Movement Science (INB), NTNU – “LIFEBOTS – Creating a new reality of care and welfare through the inclusion of social robots” – Deputy Project Coordinator and Work Package leader – EC H2020 MSCA RISE.
2019-2021	Anglia Ruskin University – “Energy-SHIFTS – Energy Social sciences & Humanities Innovation Forum Targeting the SET-Plan” – NTNU Partner Coordinator – EC H2020 CSA.
2018-2019	Department of Neuromedicine and Movement Science (INB), NTNU – “My Robot Friend” – Project Coordinator – InnoMed Health.
2018-2019	Anglia Ruskin University – “SHAPE-ENERGY – Social Sciences and Humanities for Advancing Policy in European Energy” – NTNU Partner Coordinator – EC H2020 RIA.

Supervision of students

Master's students	Ph.D. students	University/institution - Country
3		Department of Interdisciplinary Studies of Culture, NTNU, Norway.
1		Department of Geography, NTNU, Norway.
1		Department of Cultural Policy, University of Hildesheim, Germany.
	1	Department of Social Anthropology, NTNU, Norway.
	1	Faculty of Social Sciences, University of Stavanger, Norway.

Other relevant professional experiences

(E.g. institutional responsibilities, organisation of scientific meetings, membership in academic societies, review boards, advisory boards, committees, major research or innovation collaborations, other commissions of trust in public or private sector)

Year	Description - Role
2018-present	Leader of Research Group on Digitalization and robotization of society, KULT, NTNU.
2019-2020	Expert Evaluator “EC G12 for Gendered Innovations 2, FP7-funded expert group on advising Horizon Europe on implementing gendered innovations for technology projects”, European Commission for research, Belgium, EU.
2019-present	Deputy Leader and co-founder of the ImRo (Immersive Technology and Robotics laboratory) lab, an interdisciplinary collaboration between NTNU INB and NTNU KULT.
2018-present	Editor in Chief of the journal <i>Nordic Journal of Science and Technology Studies</i> , Norway.
2018	Leader of Panel for 5-year evaluation master and 1-year-program, KULT, NTNU, Norway.
2017-present	Founder and manager of the NTNU LGBTQ+ employee network, NTNU, Norway.

2015-2018	Member of Institute Leader Group as representative of temporary employees. Department of Interdisciplinary Studies of Culture, NTNU, Norway.
2015-present	Member of “4S Society for Social Studies of Science”.

Track record

Total number of publications: 15

Selected publications:

Søraa, R. A. (2017). Mechanical genders: how do humans gender robots?. *Gender, Technology and Development*, 21(1-2), 99-115.

Poulsen, A., Fosch-Villaronga, E., & Søraa, R. A. (2020). Queering machines. *Nature Machine Intelligence*, 2(3), 152-152.

Søraa, R. A. (2019). Mecha-Media: How Are Androids, Cyborgs, and Robots Presented and Received Through the Media?. In *Androids, Cyborgs, and Robots in Contemporary Culture and Society* (pp. 96-119). IGI Global.

Fyhn, H., & Søraa, R. A. (2017). Craftsmanship in the machine: sustainability through new roles in building craft at the technologized building site. *Nordic Journal of Science and Technology Studies* (5)2, 71-84.

Søraa, R. A., Anfinsen, M., Foulds, C., Korsnes, M., Lagesen, V., Robison, R., & Ryghaug, M. (2020). Diversifying diversity: Inclusive engagement, intersectionality, and gender identity in a European Social Sciences and Humanities Energy research project. *Energy Research & Social Science*, 62, 101380.

Søraa, R. A. (2019). Post-Gendered Bodies and Relational Gender in Knights of Sidonia. *Fafnir–Nordic Journal of Science Fiction and Fantasy Research*.

Søraa, R. A., Ingeborgrud, L., Suboticki, I., & Solbu, G. (2017). Communities of peer practitioners. Experiences from an Academic Writing Group. *Nordic Journal of Science and Technology Studies*, 5(1), 30-37.

Fyhn, H., Søraa, R. A., & Solli, J. (2019). Why energy retrofitting in private dwellings is difficult in Norway: coordinating the framing practices of government, craftspeople and homeowners. *Energy Research & Social Science*, 49, 134-142.

Søraa, R. A., Fyhn, H., & Solli, J. (2018). Energy consultants calculating sustainability for residential buildings. *Facilities*.

Søraa, R. A. (2018). Crafting environmental policies into action: energy consulting practices of craftspeople. *Craft Research*, 9(2), 255-272.

Peer-reviewed conference presentations:

Søraa, R. A. (2020, Mar. 30). *Gendered challenges for driving trucks in the Arctic: contesting masculine spaces*. *Gender in Polar Research*. International Arctic Social Sciences Association conference, virtual.

Søraa, R. A. (2019, Nov. 28) *Social robots mitigating loneliness in rural areas*. Interacting with Robots and AI seminar, Leiden University. [Invited panelist].

Søraa, R. A. & Ryghaug, M. (2019, Sep. 3). *Testing Intelligent Transport Systems (ITS) and Automated Vehicles in the High North*. 4S Annual conference, New Orleans.

(updated 05/05/2020)

Søraa, R. A. & Vik, J. (2019, Jun. 25 - 2019, Jun. 28). *Digital fences for goats in Norwegian agriculture*. XXVIII European Society for Rural Sociology Congress on Rural futures in a complex world, Trondheim (NO).

Søraa, R. A. (2018, Oct. 8). *The design of robotics in an "old" society: Ideal Robots for the Elderly*. Smart Society and Beyond for Super Aging Era conference, Brussels. [Invited panelist].

Søraa, R. A. & Fyhn, H. (2018, Aug. 29 - 2018, Sep. 1). *Robotocene: Sociotechnical imaginaries of a robotic future*. 4S Annual Meeting, Society for Social Studies of Science, Sydney, (AU).

Søraa, R. A. (2016, Jun. 15). *Robots and gender*. Gender and Social Structure, guest lecture at ICU, Tokyo.

Lie, M., Ravn, M. N., Kristensen, G. K. & Søraa, R. A. (2016, Apr. 25). *RoboCare. Networks of technology, health and culture*. Trondheim (NO).

Invited presentations to public conferences:

Søraa, R. A. (2020, Jan. 24). *Digital tools are changing the workplace*. Gallaria 2020, Mo i Rana (NO).

Søraa, R. A. (2019, Nov. 14). *Panel debate: AI and trust*. NxtMedia, Trondheim (NO).

Søraa, R. A. (2019, Oct. 1). *What is today's welfare technology, and what is tomorrow's? Paradoxes and ethical dilemmas in the development and use of technology*. International Day for the Elderly, Røros (NO).

Søraa, R. A. (2019, Oct. 27). *Japan and robots, lecture and demonstration*. Japanese Culture Day, Nordenfjeldske Kunstindustrimuseum, Trondheim (NO).

Søraa, R. A. (2019, Sep. 28). *'The bus driver of the future: what challenges are we facing?'* Fagforbundet labor union's annual conference, Trondheim (NO).

Søraa, R. A. (2018, Jan. 29). *A sustainable robot future: living together or terminated?*. UN Students seminar, Trondheim (NO).

Søraa, R. A. (2018, Oct. 23). *Robots in healthcare*. TekPRAT, Bergen, (NO).

Søraa, R. A. (2018, Sep. 19). *Japanese robots in healthcare*. Trondheim culture night, Trondheim (NO).

Søraa, R. A. (2018, Mar. 13). *Challenges and opportunities of robotization in the military*. Luftkrigsskolen seminar series, Trondheim (NO).

Søraa, R. A. (2017, Nov. 2). *Robots in society, what to expect?*. Library Technology week, Asker (NO).

Research communication with societal impact:

Søraa, R. A., Sutcliffe, T. E. & Bruijning, N. (2020, Mar. 19). *Human-robot care relations: A reflection on the movie 'Robot and Frank'*. Cyborgology 2020.

Søraa, R. A. (2020, Feb. 6). *What the world can learn from Japan's robots*. BBC.

Søraa, R. A., Aune, M. & Sørensen, K. H. (2018, Sep. 28). *Promises, Possibilities and Practices: Celebrating STS in Action* [Arrangement of workshop]. 30 years of CTS, Trondheim (NO).

Søraa, R. A. (2018, Jan. 23). *Welding robots* [TV interview]. NRK Distriktsnyheter Midtnytt.

Søraa, R. A. (2017, Oct. 5). In Japan, people die at work. Karoshi claims another victim. *Dagbladet.no*.

Søraa, R. A., Grønvik, K. & Serrano, A. (2017, Sep. 22 - 2017, Sep. 23). *Welfare technology and social robots* [Stand at Forskningstorget]. Forskningstorget Trondheim 2017, Trondheim.

Søraa, R. A. (2017, Jan. 11). The robots are coming! *Dagens Næringsliv*.

Søraa, R. A. (2017, Jan. 23). *Robots create better health at the workplace* [Radio interview]. NRK P1.

Søraa, R. A. (2016, Nov. 15). *Robots in Japan, what can Norway expect?*. TV2 news TV interview.