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## CURRICULUM VITAE
## BARBARA BARBOSA NEVES

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Google Scholar / Website

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## SUMMARY

Dr Barbara Barbosa Neves (PhD, FRSA, FHEA) is an award-winning sociologist of technology and ageing. She is internationally recognised for her expertise on social health (social isolation and loneliness) and socio-digital inequalities in later life. Her research has improved technology for frail older people and informed care practices and policy (Canada, Australia, Portugal). Barbara's background is in sociology and human-computer interaction. Before moving to Australia, she was an Associate Director of the Technologies for Aging Gracefully Lab, Department of Computer Science, University of Toronto, Canada. Barbara has secured over **$6 million** in competitive scientific and industry funding from Australia (ARC, MRFF), the EU, Canada, and US. She has conducted government evaluations, including for the Australian Department of Health & Aged Care, Department of Prime Minister & Cabinet, and Department of Veterans' Affairs. Barbara has received **28 prestigious awards and honours** in North America, Japan, Europe, and Australia. She has published widely in top-tier Social and Computer Sciences journals/outlets, delivered 42 invited keynotes and 73 talks across five continents, and is a regular media commentator, featuring in the ABC, The Guardian, SBS, and CBC, among others.

## EMPLOYMENT

### Academic positions

Inaugural Senior Horizon Fellow (July 2024-)

### External roles

Elected Board Member, International Sociological Association (2011-)

Editorial Board Member, Sociology (2022-)

Affiliated Member, AGE-WELL Centers of Excellence, Canada (2015-)

## CURRENT RESEARCH PROJECTS

**2024-2029** $500,000, 'The Aged Care of the Future: AI social science', The University of Sydney

**2023-2026** $805,888, 'Evaluation of the Aged Care Volunteer Visitors Scheme (ACVVS)', Australian Department of Health and Aged Care (Lead, Co-director with Narelle Warren, Rosanne Freak-Poli, Kate Burns, Pei-Chun Ko, Darshini Ayton, Natasha Brusco, Kyllie Cripps, David Colon-Cabrera).

**2023-2026** $436,484, 'Understanding the role of digital technologies in addressing loneliness', Australian Research Council Discovery Project (with Alan Petersen; Barbara leads quantitative component).

**2023-2025** $299,627.20, 'Residential Aged Care Enhanced Dementia Diagnosis', National Centre for Healthy Ageing, (Lead Darshini Ayton; Barbara leads the sociological component)

**2023-2025** $200,000, 'Residential Aged Care Enhanced Dementia Diagnosis', Medical Research Future Fund, MRFF (Lead Darshini Ayton; Barbara leads the sociological component).

**2022-2025** $1,016,000, 'The right to rehabilitation for people with dementia: tackling stigma and implementing evidence-based interventions', Medical Research Future Fund (Lead Michelle Callisaya).

# PROFESSIONAL HONOURS AND AWARDS

Dr Neves has received **28 awards and honours**. Below is a list of honours and awards **since 2019**:

- Brocher Foundation Visiting Fellow Award, Switzerland (2025).
- University of Jyväskylä Visiting Fellow Award, Finland (2024).
- Article "'Live Gerontology': Understanding and Representing Aging, Loneliness, and Long-Term Care through Science and Art" nominated for a Mather Award (US, 2024).
- George Story Distinguished Lecturer Award at Memorial University, Canada (2023).
- Named a Fellow of the Higher Education Academy, UK (2023).
- Article 'Pandemic Diaries: lived experiences of loneliness, loss, and hope among older adults during COVID-19" nominated for a Mather Award (US, 2022).
- Named a Fellow of the UK Royal Society of Arts for research on loneliness, technology, and ageing (2022).
- Association for Computing Machinery (ACM) CHI 2022 Honorable Mention Award.
- Association for Computing Machinery (ACM) CSCW 2021 Honorable Mention Award.
- Faculty of Arts Dean's Awards for Excellence for Research Enterprise Special Commendation (2021).
- ABC & University of Sydney Top 5 Scholars in Humanities and Social Sciences (2019) [Awarded based on a selection of five early career scholars "the next generation of research talent"].
- Monash Vice-Chancellor's Award for Research Excellence (ECR, 2019).
- Monash Dean's Award for Research Excellence (ECR, 2019).
- *2019 Chaire Jacques Leclercq* – Invited Annual Professorial Chair in Digital Technology & Society, University of Louvain (UCL, Louvain-la-Neuve), Belgium.

# PUBLICATIONS (SELECTED)

Career total: 83 scientific publications, including 13 reports to government and industry, 2 edited books, 15 book chapters, and 44 peer-reviewed articles in leading journals (Q1) and outlets in Social and Computer Sciences (80% published as first, second or senior author). In Computer Science, top publications are in peer-reviewed conference proceedings. **FWCI: 6.25 (2022), 5.88 since 2020**. Google Scholar h-index: 31; i10-index: 48; **>3500 citations**. **Selected publications from 2019** onwards are listed below.

Neves, B. B., & Petersen, A. (2024). The social stigma of loneliness: A sociological approach to understanding the experiences of older people. *The Sociological Review*, 00380261231212100.

Wilding, R., Neves, B. B., Waycott, J.,... & Caldwell, G. (2024). Introducing virtual reality to older adults: A qualitative analysis of a co-design innovation with care staff. *Archives of Gerontology and Geriatrics*, 105505.

Neves, B. B., Colón Cabrera, D., Sanders, A., & Warren, N. (2023). Pandemic diaries: lived experiences of loneliness, loss, and hope among older adults during COVID-19. *The Gerontologist*, *63*(1), 120-130.

Neves, B. B., Petersen, A., Vered, M., Carter, A., & Omori, M. (2023). Artificial intelligence in long-term care: technological promise, aging anxieties, and sociotechnical ageism. *Journal of Applied Gerontology*, *42*(6), 1274-1282.

Teshale, A. B., Htun, H. L., Hu, J., Dalli, L. L., Lim, M. H., Neves, B. B., ... & Freak-Poli, R. (2023). The relationship between social isolation, social support, and loneliness with cardiovascular disease and shared risk factors: A narrative review. *Archives of Gerontology and Geriatrics*, 105008.

Mead, G., & Neves, B. B. (2023). Contested delegation: Understanding critical public responses to algorithmic decision-making in the UK and Australia. *The Sociological Review*, *71*(3), 601-623.

Barnwell, A., Neves, B. B., & Ravn, S. (2023). Captured and captioned: Representing family life on Instagram. *New Media & Society*, *25*(5), 921-942.

Neves, B. B., & Baecker, R. (2022). Mixing methods and sciences: A longitudinal cross-disciplinary mixed methods study on technology to address social isolation and loneliness in later life. *Journal of Mixed Methods Research*, *16*(1), 88-113.

Waycott, J., Kelly, R. M., Baker, S., Neves, B. B., Thach, K. S., & Lederman, R. (2022). The role of staff in facilitating immersive virtual reality for enrichment in aged care: an ethic of care perspective. In *Proceedings of the 2022 CHI Conference on Human Factors in Computing Systems* (pp. 1-17).

Baker, S., Waycott, J., Robertson, E., Carrasco, R., Neves, B. B., Hampson, R., & Vetere, F. (2020). Evaluating the use of interactive virtual reality technology with older adults living in residential aged care. *Information Processing & Management*, *57*(3), 102105.

Neves, B. B., & Mead, G. (2021). Digital technology and older people: Towards a sociological approach to technology adoption in later life. *Sociology*, *55*(5), 888-905.

Neves, B. B., Franz, R., Judges, R., Beermann, C., & Baecker, R. (2019). Can digital technology enhance social connectedness among older adults? A feasibility study. *Journal of Applied Gerontology*, *38*(1), 49-72.