

Barbara RIBEIRO

Associate Professor

Academy: Innovation

Research center: SKEMA Centre for Sustainability Studies

Campus: Paris

Email: barbara.ribeiro@skema.edu

Research interests

Sociology of Innovation, Emerging technologies, Qualitative research

Teaching interests

AI and Society, Research Methods, Responsible Innovation

Education

2014 PhD Science and Technology Studies, University of Salamanca, Spain

Experience

Full-time academic positions

Since 2022 Associate Professor, SKEMA Business School, France

2019 - 2022 Assistant Professor (Lecturer), The University of Manchester, Great Britain

Other academic affiliations and appointments

2016 - 2019 Research Associate, The University of Manchester, Great Britain

2013 - 2016 Research Associate, University of Nottingham, Great Britain

Publications

Peer-reviewed journal articles

PELAEZ, S., VERMA, G., RIBEIRO, B. and SHAPIRA, P. (2024). Large-scale text analysis using generative language models: A case study in discovering public value expressions in AI patents. *Quantitative Science Studies*.

RIBEIRO, B., MECKIN, R., BALMER, A. and SHAPIRA, P. (2023). The digitalisation paradox of everyday scientific labour: How mundane knowledge work is amplified and diversified in the biosciences. *Research Policy*, 52(1), pp. 104607.

FONSECA, P.F.C., RIBEIRO, B. and NASCIMENTO, L.F. (2022). Demarcating Patriotic Science on Digital Platforms: Covid-19, Chloroquine and the Institutionalisation of Ignorance in Brazil. *Science as Culture*, 31(4), pp. 530-554.

RIBEIRO, B. and SHAPIRA, P. (2020). Private and public values of innovation: A patent analysis of synthetic biology. *Research Policy*, 49(1), pp. 103875.

UYARRA, E., RIBEIRO, B. and DALE-CLOUGH, L. (2019). Exploring the normative turn in regional innovation policy: Responsibility and the quest for public value. *European Planning Studies*, 27(12), pp. 2359-2375.

RIBEIRO, B. and SHAPIRA, P. (2019). Anticipating governance challenges in synthetic biology: Insights from biosynthetic menthol. *Technological Forecasting and Social Change*, 139, pp. 311-320.

DI LUCIA, L. and RIBEIRO, B. (2018). Enacting Responsibilities in Landscape Design: The Case of Advanced Biofuels. *Sustainability*, 10(11), pp. 4016.

RIBEIRO, B., HARTLEY, S., NERLICH, B. and JASPAL, R. (2018). Media coverage of the Zika crisis in Brazil: The construction of a 'war' frame that masked social and gender inequalities. *Social Science and Medicine*, 200, pp. 137-144.

RIBEIRO, B., SMITH, R.D.J. and MILLAR, K. (2017). A Mobilising Concept? Unpacking Academic Representations of Responsible Research and Innovation. *Science and Engineering Ethics*, 23(1), pp. 81-103.

FORSBERG, E.M., RIBEIRO, B., HEYEN, N.B., NIELSEN, R., THORSTENSEN, E., DE BAKKER, E. ... MILLAR, K. (2016). Integrated assessment of emerging science and technologies as creating learning processes among assessment communities. *Life Sciences, Society and Policy*, 12(1).

RAMAN, S., MOHR, A., HELLIWELL, R., RIBEIRO, B., SHORTALL, O., SMITH, R. and MILLAR, K. (2015). Integrating social and value dimensions into sustainability assessment of lignocellulosic biofuels. *Biomass and Bioenergy*, 82, pp. 49-62.

RIBEIRO, B. and QUINTANILLA, M.A. (2015). Transitions in biofuel technologies: An appraisal of the social impacts of cellulosic ethanol using the Delphi method. *Technological Forecasting and Social Change*, 92, pp. 53-68.

RIBEIRO, B. (2013). Beyond commonplace biofuels: Social aspects of ethanol. *Energy Policy*, 57, pp. 355-362.

Book chapters

RIBEIRO, B. and LAASCH, O. (2021). Innovating. In: *Principles of Management. Practicing Ethics, Responsibility, Sustainability*. 1st ed. SAGE Publications.

Non peer-reviewed journal articles

RIBEIRO, B., BENGTTSSON, L., BENNEWORTH, P., BÜHRER, S., CASTRO-MARTINEZ, E., HANSEN, M. ... SHAPIRA, P. (2018). Introducing the dilemma of societal alignment for inclusive and responsible research and innovation. *Journal of Responsible Innovation*, 5(3).

Other research activities

Senior or associate editor

Since 2023 Journal of Responsible Innovation

Organization of a conference or a seminar

2021 2nd Biannual Conference of the UK Association for Studies in Innovation, Science and Technology, Great Britain

2019 1st Biannual Conference of the UK Association for Studies in Innovation, Science and Technology, Great Britain

Affiliations

2019 - 2022 Chair of UK Association for Studies in Innovation, Science and Technology, Great Britain

Other academic activities

Since 2019 Referee for Dutch Research Council (NWO), The Netherlands

Since 2019 Member of the scientific international panel for the project 'Releasing the power of users: Articulating user interests to accelerate new innovative pathways in digital health and welfare sector' funded by the Norwegian Research Council, Norway

Since 2018 Referee for UK Engineering and Physical Sciences Research Council (EPSRC), Great Britain

2020 - 2022 'Implementation and Policy' Hub Lead, Toronto-Manchester Joint Translational Centre for Digital Health, Great Britain

- 2020 Annual PhD Days of the Institute of Knowledge and Innovation Management (INGENIO), Polytechnic University of Valencia, Spain
- 2020 Annual European Forum for Studies of Policies for Research and Innovation (Eu-SPRI) conference, The Netherlands
- 2019 Annual European Forum for Studies of Policies for Research and Innovation (Eu-SPRI) conference, Italy

Professional Activities

Other professional activities

- 2021 - 2022 Member of Selection Panel for the Greater Manchester R&I Health Accelerator Project, Great Britain
- 2021 Member of the Responsible Research and Innovation Expert Group for FLAG-ERA (Graphene Flagship) International Consortium, Great Britain
- 2020 Member of the International Evaluation Panel (IEP) in the capacity of Responsible Research and Innovation Expert for the ERA-Net Joint Call on Biotechnologies (ERA CoBioTech) funded by the European Union, Great Britain