MARIE SKŁODOWSKA-CURIE POSTDOCTORAL FELLOWSHIPS 2025

EXPRESSION OF INTEREST FOR HOSTING MARIE CURIE FELLOWS

HOST INSTITUTION

CICS.NOVA – NOVA University of Lisbon

RESEARCH GROUP AND URL

Observatory of Technology Assessment

SUPERVISOR (NAME AND E-MAIL)

Nuno Boavida (nuno.boavida@fcsh.unl.pt)

SHORT CV OF THE SUPERVISOR

Doctor Nuno Boavida is a full-time researcher of CICS.NOVA at NOVA University of Lisbon. He is also the Deputy Director of its Observatory of Technology Assessment since 2016. He holds a PhD in Technology Assessment from NOVA University of Lisbon, a M.Sc. in Industrial Relations and Personnel Management from the London School of Economics and Political Science, and a Licenciatura in Industrial Production Engineering from NOVA University of Lisbon (5 years).

Dr. Boavida is a specialist working in the intersection of technology and labour. His main research interests are related to the interdisciplinary fields of Science and Technology Studies, Technology Assessment and Labour studies. He is now publishing about Artificial Intelligence, Telework, Algorithm Management, Platform Work, Automotive, and Collective Bargaining.

5 SELECTED PUBLICATIONS

Moniz, A., Marta Candeias and Nuno Boavida, N. 2025. "Digitalisation from logistics to assembly lines: applications in the Portuguese automotive sector", *International Journal of Automotive Technology and Management*, Vol. n.a, Issue n.a. (Quartile 2 in Automotive Engineering in 2021 and Quartile 3 in Strategy and Management in 2021, H-Index 24). Link

Roque, I., & Nuno Boavida. (2024). "Perceptions of vulnerability and precariousness of Airbnb workers in Portugal". *Work Organisation, Labour & Globalisation*, 18(2), 245–265. Link

Boavida, N., António Moniz and Isabel Roque. 2023. "Collective voice and organizing in digital labour platforms in Portugal", *Journal of Labor and Society*, Vol. 26, Issue 4, pp. 455-479. ISSN: 2471-4607. Link

PROJECT TITLE AND SHORT DESCRIPTION

iMET - Innovating social dialogue and collective bargaining toward artificial intelligence in the MET Industries, funded by the European Commission Employment and Social Innovation Programme (Ref. 101145635)

This project aims to create comprehensive knowledge about AI for managers, trade unions and workers' representatives in the metal industries. While AI offers substantial benefits—such as increased efficiency and the automation of repetitive tasks, which can improve safety and allow workers to engage in more creative endeavours—it also presents significant risks. These risks include potential job displacement, loss of autonomy, privacy concerns, inherent biases that may lead to unfair labour practices, among others.

AI-based Worker Management systems, in particular, can introduce ethical dilemmas and occupational hazards, such as elevated stress levels and diminished control over work processes.

SCIENTIFIC AREA WHERE THE PROJECT FITS BEST*

Social Sciences and Humanities (SOC)

***Scientific Area where the project fits best** – Please select/indicate the scientific area according to the panel evaluation areas: Chemistry (CHE) • Social Sciences and Humanities (SOC) • Economic Sciences (ECO) • Information Science and Engineering (ENG) • Environment and Geosciences (ENV) • Life Sciences (LIF) • Mathematics (MAT) • Physics (PHY)