CURRICULUM VITAE

IDENTIFICATION
Name: Carolina Ferreira Gomes Centeio Jorge
From Porto, Portugal
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Contact me through my **e-mail**

PROFILE
I am a problem-solver who thrives in multi-disciplinary and diverse environments. I am happy when learning about technology, human behaviour, arts and cultures. Although independent, I have a high sense of empathy, justice, and community, which provide me with strong communication, interpersonal and leading skills.
My professional goal is to support the sustainable development of science and innovation by connecting people from different research fields and cultural backgrounds.

DEGREES AND EDUCATION
2020 – 2025 | PhD Candidate - Interactive Intelligence, Delft University of Technology (TU Delft), The Netherlands
(Submitting the dissertation by the end of September 2025; defence expected in the beginning of 2026)
2024 | Visiting Research Fellow (2 months) at University of Michigan, Ann Arbor, MI, U.S.A.
2014 – 2019 | BSc+MSc Informatics & Computing Eng. - Faculty of Engineering of University of Porto, Portugal
2019 | Final thesis in "Exceptional Behaviour Discovery" (grade: 20/20) at University of Twente, The Netherlands
2018 | Exchange Erasmus semester at Polytechnic University of Catalunya (FIB - UPC), Barcelona, Spain

PREVIOUS R&D POSITIONS
2020 | Machine Learning Research Intern at Omron Sinic X Corporation, Tokyo, Japan (Jan-Aug)
User preference modelling using meta-learning, CNNs and transformers.
2018 | Research assistant at INESCTEC, Porto, Portugal (9 months)
Mathematical modelling to forecast human behaviour to tackle *crowdsourcing* problems.
2017 | Summer Research assistant at Faculty of Engineering of University of Porto
Domain-Specific Languages in xtext.

SKILLS
Technical skills
Qualitative & Quantitative Research, Data Analysis & Statistical Interpretation, AI Concepts and Applications, Behaviour Modelling & Analysis.
Programming Languages: Python (inc. scikit-learn, pytorch), R, Javascript, SQL, Java, and more.
Transversal & Soft skills
Networking & Relationship Building, Public Speaking, Scientific and Formal Writing, Leadership & Team Management, Organisational Skills & Event Planning, Critical Thinking & Problem Solving, Interpersonal Communication.

LEADERSHIP AND VOLUNTEERING
Organization Committees
2025 – present | Editor at Special Issue *Multidisciplinary Perspectives on Human-AI Team Trust* – Journal of Interaction Studies
2025 – present | Steering committee International Workshop on Multidisciplinary Perspectives on Human-AI Team Trust (MultiTTrust)
2023 | 1st & 2nd International Workshop on Multidisciplinary Perspectives on Human-AI Team Trust (MultiTTrust)
2023 | HRI Pioneers - Sponsorship Chair
2018 | IEEE Region 8 Students and Young Professionals Congress 2018 - Programme Chair

Other roles and responsibilities

Delft University of Technology

2024 – present | Member of Integrity Board

2024 | Secretary of EEMCS Faculty PhD Council

2023 | Chair of EEMCS Faculty PhD Council

2023 | Committee member for the midterm research assessment for 3mE Faculty

IEEE - Institute of Electrical and Electronics Engineers

2018 | Vice-Chair of IEEE Women in Engineering Portugal 2018

2018 | IEEE Day European Lead

2017 | Chair of of IEEE Women in Engineering of University of Porto

2016 – 2017 | Vice-Chair of NuIEEE (IEEE University of Porto Student Branch)

RESEARCH OUTPUT

Published across conferences and journals of Artificial Intelligence and Human-Computer Interaction. Some of these venues were ACM Transactions on Interactive Intelligence Systems, Taylor & Francis Journal on Behaviour & Information Technology, ACM/IEEE Human-Robot Interaction Pioneers, Taylor & Francis European Journal of Work and Organizational Psychology, AAAI Symposiums, etc. **See my full publication list in [here](#)**

TRAINING, SHORT COURSES, SEMINARS

2021 | Winter school on Humans & Technology, Delft, Netherlands

2019 | VISUM Summer School: Vision Understanding and Machine intelligence, Porto, Portugal

2018 | Summer school EAIA: Advanced School on Data Science for Big Data, Porto, Portugal

INVITED TALKS

2025 | "Natural and artificial trust for decision-making in human-machine teamwork" at Robotics Institute at Carnegie Mellon University, U.S.A. *(online)*

2025 | "Human-Machine Team Design as a Multi-Objective Optimisation Problem" at Multiobjective Optimization Group of the University of Jyväskylä, Finland *(online)*

2023 | "Artificial trust for decision-making in human-AI teams" at Chalmers University of Technology, Sweden

TEACHING & SUPERVISION

Delft University of Technology

2021 – present | Teaching Assistant

3x Fundamentals of AI (MSc), 2x Conversational Agents (MSc), 3x Collaborative Artificial Intelligence (BSc)

2021 – present | Co-supervision

4x Research Project (final 10-week intensive Computer Science BSc project with ~5 students each)

3x Computer Science MSc final thesis

LANGUAGES

Fluent level | Portuguese, English

Advanced level |Spanish

Basic level | French, Japanese, Dutch and Hungarian

HOBBIES

Yoga, Jogging, Crafts, Performing Arts (Royal Academy of Dance Classical Ballet 8th grade diploma)