Università di Genova

Cristina Campi

Associate Professor

EDUCATION AND TRAINING

2010 PhD - Title “A computational method for the spatio–temporal reconstruction of brain activity using Magnetoencephalography and MRI” - Università di Genova - Genova - Italy

2006 MSc in Mathematics - Università di Genova - Genova - Italy

2004 BSc in Mathematics - Università di Genova - Genova - Italy

PROFESSIONAL HISTORY

2020 – Ongoing Associate professor Università di Genova - Genova - Italy

2018 – 2020 Assistant professor Università di Padova- Padova – Italy

2017 – 2018 Fixed-term researcher CNR – Italy

2015– 2016 Postdoctoral fellow Università di Roma La Sapienza – Roma - Italy

2012– 2014 Postdoctoral fellow CNR – Italy

2011 – 2012 Postdoctoral fellow Università di Parma – Parma - Italy

2010 – 2011 Postdoctoral fellow University of Helsinki – Finland

EXPERIENCE

SCIENTIFIC RESPONSIBILITY FOR RESEARCH PROJECTS ACCEPTED FOR FUNDING ON THE BASIS OF COMPETITIVE CALLS INVOLVING PEER REVIEW

September 2023 – Ongoing
PI for the Project “Computational mEthods for Medical Imaging (CEMI)” funded by the Italian Ministry of University and Research

April 2023 – Ongoing
Unit Leader for the European Innovation Council Pathfinder project “Revolutionary high-resolution human 3D brain organoid platform (3D-BrAIn)”, grant agreement n. 101098791

July 2022 – June 2023
PI for the project: “Parametric imaging in oncology” fundend by IRCCS Ospedale Policlinico San Martino 5x1000 2020

December 2021 – November 2024
Work Package leader for the project: “Comprehensive spAce wEather Studies for the ASPIS prototype Realization (CAESAR)” funded by ASI – INAF Agreement N.2020-35-HH.0

October 2019 – March 2023

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Work Package leader for the project: “Artificial Intelligence for the analysis of solar FLARES data (AI–FLARES)” funded by ASI – INAF Agreement N.2018–16–HH.O

TEACHING OR RESEARCH POSITIONS (FELLOWSHIPS) AT FOREIGN UNIVERSITIES AND RESEARCH INSTITUTES

from 01-09-2010 to 31-08-2011 Postdoctoral Fellow

Postdoctoral Fellow funded by the Lastu Research Programme "Computational analysis of complex brain imaging data (BrIAn)"
Department of Computer Science, University of Helsinki, Finland

EDITORSHIP OR PARTICIPATION IN EDITORIAL BOARDS OF JOURNALS, PUBLISHING SERIES, ENCYCLOPAEDIAS AND TREATISES

Associate Editor of “Advances in Computational Science and Engineering” edited by American Institute of Mathematical Science (AIMS)

PARTICIPATION IN THE CREATION OF NEW BUSINESS ENTITIES (SPIN-OFFS), DEVELOPMENT, USE AND COMMERCIALISATION OF ACADEMIC PATENTS

Founding partner of the spin-off HoB s.r.l