

Curriculum Vitae: Daniela Marques Godinho

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SUMMARY

I am currently an Invited Assistant Professor at University of Lisbon, Portugal, and an Initial Stage Researcher in Instituto de Biofísica e Engenharia Biomédica, doing research in the area of Microwave Imaging. I received 6 awards for my scientific work and 3 awards for my academic merit. I am the author of 11 journal papers, 4 of them as first author and 1 as senior author, and 14 conference papers. I am also a member of the team of an exploratory national funded project. I have supervised and I am currently supervising research internships, Master and PhD dissertations. I have also acted as a reviewer in several papers for 14 journals and 8 conferences. I have participated in initiatives of EIT Health community and contributed to 3 European Cooperation in the field of Scientific and Technical Research (COST) Actions (TD1301, BM1309, CA17115), securing funding to participate in several international scientific meetings, European Training Schools, scientific missions and international conferences.

EDUCATION

2018-2022: Doctoral Programme in Biomedical and Biophysics Engineering (approved with distinction and praise) - Faculdade de Ciências da Universidade de Lisboa, Lisbon, Portugal

2011-2016: Integrated Master (BSc+MSc) in Biomedical Engineering (17/20 in BSc, 18/20 in MSc) - Faculdade de Ciências e Tecnologia da Universidade Nova de Lisboa, Lisbon, Portugal

PROFESSIONAL EXPERIENCE

2023-now: Initial Stage Researcher - Instituto de Biofísica e Engenharia Biomédica, Faculdade de Ciências da Universidade de Lisboa, Lisbon, Portugal

2022-now: Invited Assistant Professor - Faculdade de Ciências da Universidade de Lisboa, Lisbon, Portugal

2022-2023: Scientific consultant (volunteer) - b2Quant, Lisbon, Portugal

2021: Teaching Assistant – Faculdade de Ciências da Universidade de Lisboa, Lisbon, Portugal

2017-2018: Software Engineer and Data Scientist – NeuroPsyAI, Lisbon, Portugal

2017: Research Scholar – Instituto de Biofísica e Engenharia Biomédica, Faculdade de Ciências da Universidade de Lisboa, Lisbon, Portugal

2016: Tutoring – Centro de Explicações New Science, Lisbon, Portugal

2015: Observational Internship in the Obesity Service – Hospital de São José, Lisbon, Portugal

2015: Observational Internship in the Physical Medicine and Rehabilitation Service – Hospital Curry Cabral, Lisbon, Portugal

2014: Research Intern – Faculdade de Ciências e Tecnologia da Universidade Nova de Lisboa, Caparica, Portugal

AWARDS

2020: 2nd Place of Best Student Paper Award at 14.º Congresso do Comité Português da URSI

2019: 2nd Place of Best Student Paper Award at 13.º Congresso do Comité Português da URSI

2019: Best Poster at 11th edition Workshop on Biomedical Engineering

2018: 3rd Place of Best Student Paper Award at 12.º Congresso do Comité Português da URSI

2017: Student Award - Student of Integrated Master in Biomedical Engineering with highest grade in the year 2015/16, Faculdade de Ciências e Tecnologia da Universidade Nova de Lisboa

2017: Best Abstract at 9th edition of the Workshop on Biomedical Engineering

2017: Merit Scholarship - Best student of the 5th year of Integrated Master in Biomedical Engineering, Faculdade de Ciências e Tecnologia da Universidade Nova de Lisboa

2011: Honorable mention at V Mostra Nacional de Ciência, 19º Concurso para Jovens Cientistas e Investigadores

FELLOWSHIPS

2022: Virtual Mobility Grant, E-COST-GRANT-CA17115-718c13cb - COST Action CA17115
2022: Virtual Mobility Grant, E-COST-GRANT-CA17115-49c04d44 - COST Action CA17115
2018-2022: PhD Fellowship, SFRH/BD/129230/2017 - Fundação para a Ciência e Tecnologia (FCT)
2021: Course grant of 1495€, ELEVATE Masterclass Series - EIT Health
2019: Course grant of 1000€, European School of Antennas (ESoA) course - COST Action CA17115
2019: Course grant of 1500€, PhD Translational Fellowship Program - EIT Health
2018: Training school grant of 600€, 1st EMF-Med Training School - COST Action BM1309
2017: Short Term Scientific Mission, ECOST-STSM-TD1301-180317-084409 - COST Action TD1301
2017: Master Fellowship, UID/BIO/00645/2013, Fundação para a Ciência e Tecnologia (FCT)

SUPERVISION AND REVIEW EXPERIENCE

2023-now: member of jury of 10 Master defences
2022-now: co-supervisor of 1 PhD students
2022-now: co-supervisor of 6 Master students
2022-now: supervisor of 10 research internships for Bachelor students
2020-now: co-supervisor of 3 research internships for Master students
2020-now: reviewer of 50 papers for 16 peer-review journals
2018-now: reviewer of 36 papers for 8 peer-review international conferences

PUBLICATIONS AND ORAL PRESENTATIONS

2022: 1 book chapter, as co-author
2017-now: 5 oral presentations (not including conferences) and 1 poster in international meetings
2017-now: 7 oral presentations and 14 posters in national meetings
2017-now: 14 conference publications, 9 as first author
2016-now: 11 journal publications, 4 as first author and 1 as senior author

LANGUAGES

Portuguese: Fluent; English: Proficiency user (C1); Spanish: Independent user (B1); German: Basic user (A1)

Certificates: First Certificate in English, 2018 (B2 – Grade B – 178/190)

COMPETENCES

Operating Systems: Microsoft Windows and basic knowledge of Linux and MacOS

Software: Microsoft Office, Microsoft Visual Studio, Eclipse, Spyder (Python), Adobe Photoshop, Computer Simulation Technology (CST) Studio for electromagnetic simulations, Autodesk Fusion 360 and similar for 3D modelling

Programming languages and others: Very good knowledge of MATLAB®, Python, HTML, CSS and PHP; Knowledge of Java, C, C++, C#, Javascript, jQuery and MySQL

Graphical Interfaces Development: MATLAB®, Python and C#

VOLUNTEERING

2017-2018: Tutoring - Academia do Futuro

2014-2017: Volunteering in events and social volunteering - Marginal Voluntariado / Instituto Português do Desporto e Juventude / Federação Portuguesa de Judo / Federação Portuguesa de Futebol / Voluntify / VUP4'U / AMI / Banco Alimentar