**Hélder P. Oliveira** was born in Porto, Portugal, in 1980. He graduated in Electrical and Computer Engineering in 2004, received the M.Sc. degree in Automation, Instrumentation and Control in 2008 and the Ph.D. degree in Electrical and Computer Engineering in 2013 at the Faculdade de Engenharia, Universidade do Porto, Portugal.

He is currently working as Senior Researcher at INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência, a R&D institute affiliated to the Universidade do Porto, in the Visual Computing and Machine Intelligence Group (VCMI) and in the Breast Research Group.

Senior Researcher at INESC TEC, PhD
Invited Assistant Professor, FCUP
Rua Dr. Roberto Frias
4200-465 Porto, Portugal
Tel: +351 222094306
http://www.inescporto.pt/~hfpo/
helder.f.oliveira@inesctec.pt

He is also working at the Departamento de Ciências de Computadores of the Faculdade de Ciências of the Universidade do Porto as an Invited Assistant Professor. Between 2014 and 2016 he was contracted as Invited Assistant Professor at Departamento de Engenharia Informática of the Faculdade de Engenharia of the Universidade do Porto. Previously between 2008 and 2011 was working as Invited Assistant in the same Faculty and Department.

Hélder Oliveira is also Project Member in 2 funded research project related with Advanced Methodologies for Computer-Aided Detection and Diagnosis (BCCT.plan and NanoSTIMA). In the past was also project member in 3 other funded projects (one European and 2 National) and 3 other as research assistant.

He was the founded member and coordinator (between 2010 and 2013) of the Bio-related Image Processing and Analysis Student's Group (BioStar) of the Faculdade de Engenharia, Universidade do Porto.

Since 2007 has co-authored 10 articles on international journals, all except two with impact factor, with an average value of 4.251, according to the Journal Citation Reports 2016. He has 1 patent pending, 2 book chapters and also 42 works in major refereed international conferences, 20 articles in national refereed conferences and participated in the creation of 3 public datasets. In total, these publications have attracted over 328 citations and correspond to an h-index of 11, using Harzing's Publish or Perish application on August 7, 2017.

He is one of the mentors and belongs to the organizer committee of the VISion Understanding and Machine Intelligence (VISUM) summer school in 4 of the 5 editions of the event. Hélder Oliveira is currently supervising 6 PhD Students and co-supervise 1 other. During his career supervised (or co-supervised) 19 MSc students.

Hélder Oliveira is member of Portuguese Association of Pattern Recognition (APRP) and was been elected for president of the fiscal council in 2017.

His research interests include medical image analysis, bio-image analysis, computer vision, image and video processing, machine learning, artificial intelligence and 3D modelling.