

Nuno Feixa Rodrigues

Board of Directors

Foundation for Science and Technology (FCT), Portugal

Nuno Feixa Rodrigues is a Member of the Board at the Foundation for Science and Technology (FCT) and Coordinating Professor at the School of Technology of the Polytechnic Institute of Cávado and Ave (IPCA).

He graduated in Mathematics and Computer Science in 2003 and obtained a PhD in Computer Engineering in the area of Fundamentals of Computing in 2009, both from the University of Minho. He was a Postdoc researcher between 2009 and 2010, where he collaborated in the European project CACE (Computer Aided Cryptography Engineering), developing research work in the creation of type inference systems and formal semantics for programming languages for cryptographic domains.

His main research interests focus on the application of formal methods of programming and analysis of the development of serious games and medical systems, areas in which he acts as a member of the scientific committee of several international conferences.

He has authored over 70 scientific articles and has coordinated and been involved in several research and development projects.

In 2010, he founded the Digital Games Research Centre (DIGARC) at the Polytechnic Institute of Cávado and Ave (IPCA), a new scientific research unit dedicated to the development areas of digital games, namely computer graphics, computer vision, programming and physical interfaces with the user.

He was the Head of DIGARC between 2010 and 2018, a period in which he established protocols and strategic collaboration partnerships between DIGARC and the research unities of the Centro Algoritmi, engageLab, the Psychology Research Centre (CIPsi) and the Life and Health Sciences Research Institute (ICVS). Between 2011 and 2017, he acted as the Director of the School of Technology of the Polytechnic Institute of Cávado and Ave (IPCA).