

Anabela de Jesus Gomes (born 1971) concluded her PhD, MSc and BSc (“Licenciatura” - 5 years), all in Informatics Engineering at the University of Coimbra, in 2010, 2000 and 1995, respectively. She is a Professor at the Department of Informatics Engineering of the Polytechnic Institute of Coimbra (DEIS-IPC) since 1997 where she has been teaching Digital Systems, Operating Systems, Informatics Technology, Computer Architecture, Multimedia, Programming and Human Computer Interaction. She has led various projects and internships within the various degrees offered in the DEIS-IPC, as well as under the Erasmus program. She has been member of the jury panel for several projects and internships of the different degrees taught in DEIS-IPC. She has over 30 scientific articles in prestigious international journals and conferences, as exemplified by the FIE-“Frontiers in Education Conference”, ITiCSE-“Conference on Innovation and Technology in Computer Science Education”, SIGCSE-“Association for Computing Machinery's Special Interest Group on Computer Science Education”, PPIG-“Psychology of Programming Interest Group”, Journal of Universal Computer Science or the Journal of Algorithms. She is a member of the Cognitive and Media Systems research group at the Centre for Informatics and Systems of the University of Coimbra (CISUC). Her research work focuses mostly in the area of Programming Teaching and Learning, Learning Styles, Learning Taxonomies, Learning Theories, Psychology of Programming and E-learning. Her work has been referenced in publications of other authors. She has participated in the organization of several national and international scientific meetings, as a member of the Organizing and Scientific Committees, chair of sessions and reviewer of scientific papers. She has also participated in several professional development courses, especially focusing on their areas of interest and integrated various working groups in the DEIS-IPC.