

Publication List

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Joaquim Jorge is *Full Professor* at *Instituto Superior Técnico*, the School of Engineering of the *Universidade de Lisboa* at the Department of Computer Science and Engineering (DEL), where he teaches Computer Graphics and Human-Computer Interaction. He was a Guest Professor at the Department of *Computer Science* at the University of Calgary from 2009 to 2018, The Technical University of Vienna in 2012 and the Technical of Darmstadt in 1999. He has chaired or co-chaired the Scientific Program Committee of multiple international conferences, including IEEE VR 2020, Eurographics 2016, ICCG 2015, SCCG 2015, IUI 2012, CAe'08, ICIG'07, HCIed'07, WSCG'06, EGSBIM'05, EGMM'04, EGSBM'04, DSV-IS'03, CGE'02 and EGMM'01. He organized over 50 international events including Eurographics'98, ACM ISS 2020, INTERACT 2011, and in 2001 a *Strategic Workshop* in Portugal with the support of the European Commission and the *National Science Foundation* on Universal Accessibility (EC / NSF *Workshop* - WUAUC'01) in *Alcácer do Sal*. A longtime practitioner of Computer Graphics and Interactive Systems, he first joined the Eurographics Association (EG) in 1986 and was a member of the EG Executive Committee between 1997 and 2006. He participated in many national and European projects in the area of Computer Graphics and Multimedia, coordinating the SmartSketches European project from 2002 to 2004. He was a proposal evaluator for the National Science Foundation (NSF) in 2000, 2001 and 2003 under the ITR program and the European Commission under the IST program (5-7th Framework programs). He was a consultant at the FhG/IGD (Institute for Computer Graphics, Darmstadt, Germany) on Multimodal Interfaces and coordinates the Graphics & Interaction Research Group at INESC-ID, a Research Institute Affiliated with the University, since 2000. Since January 2007 he is Editor-in-Chief of the *Computers & Graphics Journal* (Elsevier), having served on the Editorial Board of seven other scientific publications including *Computer Graphics Forum* (Blackwells) between 1999 and 2008. He supervised or co-supervised 16 doctoral theses and 57 MSc, as well as 50 capstone projects at IST. He is author or co-author of over 378 peer-reviewed publications, including 164 presented at international conferences, 3 books, 63 journal articles and 31 communications to workshops. He has served in the international program committee of over 208 conferences. In addition to being a national delegate to IFIP's Human-Computer Interaction Technical Committee (TC13) from 2001-2013, he is also a member of ACM/SIGGRAPH, IEEE (Senior Member since 2000), IAPR and was Chairman of the Eurographics Portuguese Chapter from 2000-2008. He is the first Portuguese ACM Distinguished Speaker Program (DSP) since September 2015, having given 19 keynote talks at national scientific events as well as 42 guest lectures in academic contexts. In 2014 he received the IFIP Silver Core Award in recognition of his contributions to IFIP / TC13. From 2015 to 2019 he was an elected member of the Executive Committee of the ACM Europe Council. He was named Fellow of the Eurographics Association in 2010 and Distinguished Member of the ACM in 2017.

PUBLICATIONS

The activity of scientific publication has become an important element in curricular terms especially after the assumption of academic career consistently and consequently in recent years. The results obtained from the research work have allowed to validate some of the ideas still prior to the doctorate and that only the progress of computer equipment has made it possible to approach in interactive terms in recent years. This is especially true of calligraphic interfaces where the computability of personal computers has only recently allowed the development of robust applications, both effective and efficient. Publication activity has focused on international scientific conferences, as can be seen from the publications summary table, which has considerably increased the projection and visibility of research results. The impact of publications is evident on the Google Scholar page, which lists 7800+ citations, 160 publications with more than 10 citations and 43 publications with 43 or more citations.

PUBLICATION SUMMARY: h-index 43 h-10 index: 160 (7800+ citations Google Scholar)

Journal + Archival Papers			Conference Proceedings		Books			Inv. Talks	Tutorials
International	LNCS	Spec. Issues	International	Workshop	Author	Edited	Chapters		
64	26	5	164	37	4	20	12	50	10

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