

JOÃO CARTUCHO

Interests	Computer Vision, Robotics, Machine Learning. Outside the University, I'm committed to open source and online communities providing answers to specific technical/programming questions. On GitHub I have over 10 PR's merged to the OpenCV repository. On Stack Overflow I have helped over 200k people.	
Education	CARNEGIE MELLON UNIVERSITY 10/2017–12/2017 Erasmus.	Pittsburgh, PA, USA
	POLITECNICO DI TORINO 09/2015–08/2016 Erasmus.	Torino, Italy
	INSTITUTO SUPERIOR TÉCNICO, LISBON 09/2013–now (planeado) Mestrado Integrado em Engenharia Aeroespacial. Data de graduação esperada: 12, 2017	Lisbon, Portugal
	UNIVERSITY ENTRANCE EXAMINATION National Exams (final grade 0-20): – Mathematics A: 18.1 – Physics and Chemistry: 19.8	PORTUGAL
Expérience Professionnelle		
	GOOGLE SUMMER OF CODE 2017 05/2017–08/2017 OpenCV Documentation Improvement tools • developing open source code.	Lisbon, Portugal
	GOOGLE SUMMER OF CODE 2016 05/2016–08/2016 Multi-language OpenCV Tutorials in Python, C++ and Java • developing open source code.	Torino, Italy
Activités Professionnelles		
	Em Portugues	
Compétences	<i>Compétences:</i> Vision, Robotique, Programmation, Architecte Logiciel, Management <i>Langages de Programmation:</i> C++, Python <i>Bibliothèques Logicielles:</i> OpenCV, ROS, Boost, OpenMP, TBB, PVM, MPI <i>Autres Intérêts:</i> Android, Drupal, Matlab, Javascript, PHP, NOSQL <i>Langues:</i> Français (natif), Anglais (bilingue), Espagnol (fluent), Portugais (débutant), Italien (débutant)	
Honors/Awards	–Academic Merit Diploma, IST - Aerospace, 2015/2016 –FCT Scholarship, CMU –2nd place, CMU's Annual Robotics Hackathon	

Publications TOWARDS A ROBUST INTERACTIVE AND LEARNING SOCIAL ROBOT
Submitted to AAMAS 2018.
Michiel de Jong, Kevin Zhang, Travers Rhodes, Aaron Roth, Robin Schmucker, Chenghui Zhou, Sofia Ferreira, João Cartucho, Manuela Veloso.

References **Manuela Veloso**
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OpenCV Foundation, Co-founder
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