

JOÃO CARTUCHO

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): <ul style="list-style-type: none">– 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 <ul style="list-style-type: none">• developing open source code.	Lisbon, Portugal
GOOGLE SUMMER OF CODE 2016 05/2016–08/2016 Multi-language OpenCV Tutorials in Python, C++ and Java <ul style="list-style-type: none">• 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)
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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 <i>Submitted to AAMAS 2018.</i> Michiel de Jong, Kevin Zhang, Travers Rhodes, Aaron Roth, Robin Schmucker, Chenghui Zhou, Sofia Ferreira, João Cartucho, Manuela Veloso.
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References

Manuela Veloso

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Carnegie Mellon University
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Vincent Rabaud

Google Inc., Senior Software Engineer
OpenCV Foundation, Co-founder
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