

Alexis Jacq

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Education

Ecole Polytechnique Federale de Lausanne & Instituto Superior Tecnico <i>Ph.D: Mutual Understanding in Educational Human-Agent Collaborations</i>	Lisbon & Lausanne 2015 - 2019
Ecole Normal Superieure (Cachan) <i>Master of mathematics, spe Mathematics for Vision and Learning</i>	Cachan, France 2013-2014
Joseph Fourier University <i>Bachelor of mathematics</i>	Grenoble, France 2009-2012

Research Scientist

Google Research, Brain Team	Paris 2019 - now
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Selected Publications

Learning from a Learner <i>A. Jacq, M. Gueist, A. Paiva, O. Pietquin</i>	<i>ICML 2019</i>
Sensitivity To Perceived Mutual Understanding In Human-Robot Collaborations <i>A. Jacq, J. Magnan, M. Ferreira, P. Dillenbourg, A. Paiva</i>	<i>AAMAS 2018</i>
Building successful long child-robot interactions in a learning context <i>A. Jacq, S. Lemaignan, F. Garcia, P. Dillenbourg, A. Paiva</i>	<i>HRI 2016</i>
From real-time attention assessment to with-me-ness in human-robot interaction <i>S. Lemaignan, F. Garcia, A. Jacq, P. Dillenbourg</i>	<i>(Best paper award) HRI 2016</i>

Teaching

EPFL	
C programming	<i>Fall 2017</i>
Analyse IV	<i>Spring 2016</i>
Analyse I	<i>Spring 2015</i>
Introduction to Visual Computing	<i>(Best assistant award) Spring 2015</i>
Ecole Normal Superieure (Paris)	
Learning Hidden Markov Models	<i>(GT Math-Bio work group) 2013</i>

Languages

- **Typed:** Python (mother tongue), C/C++, R, Java, HTML/CSS, Javascript
- **Spoken:** Fluent in French and English, A1 level in Portuguese

Other interests

- **Sports:** surfing, climbing, dance improvisation, running
- **Arts:** painting (oil/watercolour), sculpting (clay/wood)