




PERSONAL INFORMATION

Raúl Pérula-Martínez

 Madrid (Spain)
 raules@gmail.com
 <https://es.linkedin.com/in/raulpm>

WORK EXPERIENCE

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|-----------------------|---|
| 01/12/2015–29/02/2016 | Visiting Assistant in Research
Yale University |
| 01/2014–Present | Chair IEEE Student Branch UC3M
Universidad Carlos III of Madrid |
| 10/2012–Present | Project Administrator
Universidad Carlos III de Madrid |
| 08/2012–Present | Personal Investigador en Formación (PIF) and Teaching Assistance
Universidad Carlos III de Madrid |
| 10/2012–10/2015 | Project Coordinator
Universidad Carlos III de Madrid |
| 02/2012–02/2013 | Research Assistant
Universidad Carlos III de Madrid |
| 08/2011–01/2012 | Developer Jr.
mirada plc |
| 09/2010–06/2011 | Collaboration Grant (Research Assistant)
Universidad de Córdoba |

EDUCATION AND TRAINING

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| 2013–2016 | PhD in Electrical Engineering, Electronics and Automation (Robotics), Artificial Intelligence, Robotics
Universidad Carlos III de Madrid |
| 2011–2013 | Master in Robotics and Automation, Robotic, Artificial Intelligence, Perception
Universidad Carlos III de Madrid |
| 2009–2011 | Computer Science Engineering, Artificial Intelligence, Artificial Neural Network, Datamining |

Universidad de Córdoba

2006–2009 **Technical Engineering in Computer Science Systems, Artificial Intelligence, Learning, Artificial Vision**
Universidad de Córdoba

PERSONAL SKILLS

Mother tongue(s) Spanish

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Job-related skills Ubuntu (GNU Linux), Python, C++, C, Matlab, Eclipse IDE, LaTeX, UML, SQL, Bash, Artificial Intelligence, Robotics, Artificial Vision, ROS, Qt, PyQt, HTML, XML, Software Engineering

ADDITIONAL INFORMATION

Honours and awards Team member that won the third award of the V Edition of the Business Ideas Competition at the University of Cordoba in the Student Category. Website:
<http://www.uco.es/investiga/grupos/iscbd/socialtrip/>

Interests Software Engineering, Robotics, Cognitive Architectures, Learning and Reasoning, Perception

Courses **Sonido y Vídeo Digital**
Criptografía
Practical Situations in Life Abroad
Gestión y uso de las fuentes de información para la investigación en el entorno digital
Formas de difusión y divulgación de la información científica

Publications **Developing Educational Printable Robots to Motivate University Students Using Open Source Technologies** | 15
Improving the expressiveness of a social robot through luminous devices | 15
Modelado e implementación de un robot de entretenimiento para competición | 14/3/13
Diseño de un robot móvil como mascota robótica de entretenimiento para personas con dependencias | 14/3/13
Diseño de un controlador PID en NXT OSEK para el autoequilibrado de un robot sobre dos ruedas | 13/4/11
Algoritmos cuánticos en criptografía y distribución de claves en espacio libre | 13/4/11

Certifications **Principles of Computing**
An Introduction to Interactive Programming in Python
Cloud Computing (certified by Google)

B1 English Certification