

# teaching/talks

University and non-university courses shown

## Currently teaching assistant for:

Subject	Where	When
Artificial Intelligence	3rd year Robotics Software Engineering Universidad Rey Juan Carlos	<b>22-23</b> 21-22 20-21
Robotics	3rd year Telematics Engineering Universidad Rey Juan Carlos	<b>22-23</b>

## Couses:

Course name	Where	When
Introduction to Coding	ISDI (DMBA, MBA)	December 2023 -
Introduction to Artificial Intelligence	IES Europa, Madrid	November 2023
Introduction to Programming with Python	Atenea Formación	November 2023
Introduction to Artificial Intelligence and its Applications	Atenea Formación	July 2023
<u>Object detection and segmentation with Tensorflow</u>	<u>Platzi</u>	July 2022

Selected talks:

Talk name	Where	When
What happens when we combine video games with ChatGPT? Giving life to NPCs	UbuParty, Burgos	September 2023
Vision based end-to-end autonomous driving via imitation learning	Master in Artificial Vision, URJC, Madrid	March 2023
RL-Studio: A Tool for Reinforcement Learning Methods in Robotics	ROBOT 2022 Conference, Zaragoza	November 2022

Master thesis directed:

Thesis name	Student	When
<a href="#">Conducción autónoma en tráfico usando aprendizaje profundo extremo a extremo (Autonomous driving in traffic using end-to-end deep learning).</a>	Enrique Y. Shinohara Soto	Master in Artificial Vision, URJC, 2022-2023

Reviewer:

Journal/Conference	When
<a href="#">(Journal) Expert Systems</a>	2023
<a href="#">(Conference) Workshop on Physical Agents (WAF)</a>	2023



# Previous teaching experience:

Subject	Where	When
<b>Modelling and Simulation of Robots</b>	3rd year Robotics Software Engineering Universidad Rey Juan Carlos	21-22 20-21
<b>Embedded and Real Time Systems</b>	3rd year Robotics Software Engineering Universidad Rey Juan Carlos	21-22 20-21