

# Aarón Picó Pascual

## Computer Engineer Artificial Intelligence Researcher



[picoaaron@gmail.com](mailto:picoaaron@gmail.com)



[linkedin.com/in/aaron-pico-pascual](https://www.linkedin.com/in/aaron-pico-pascual)



<https://aaron99p.github.io/>

## PROFESSIONAL EXPERIENCE

### Artificial Intelligence Researcher

2022 - Present

[VRain - UPV](#)

### University professor

2022 - Present

[Universidad Politécnica de Valencia \(UPV\)](#)

### Data Science Engineer - Web Developer

2021 - 2022

[Possible Inc](#)

### Computer Engineer

2020

[Odyssey Robotics](#)

## EDUCATION

### PhD in Computer Science (IA)

2022 - Present

[VRain - Universidad Politécnica de Valencia \(UPV\)](#)

### Master in Artificial Intelligence, Shape Recognition and Digital Image

2021 - 2022

[Universidad Politécnica de Valencia \(UPV\)](#)

### Degree in Computer Engineering

2017 - 2021

[Universidad de Alicante \(UA\)](#)

## COMPETENCES

● **Programming:** Python, C++, Java  
● **IA:** Tensorflow, Keras, Pandas, Redes Neuronales  
● **Web development:** Django, Vue.js, REST, Flask, Three.js

● **App development:** Angular, Ionic, Unity  
● **Robotics/Electronics:** ROS, Arduino  
● **Databases:** MySQL, MongoDB

## PERSONAL PROFILE

### ● Computer scientist specialized in AI

I am a **computer engineer** specialized in **Artificial Intelligence (AI)** with a strong academic background and a great passion for **research and innovation**.

I am currently conducting a research that brings together the fields of AI and Psychology, to create systems that improve the mental and emotional well-being of users.

## PROJECTS

### ● Emotion recognition with a smart wristband

[Poster](#)

### ● Deep Learning Projects as Medical Image Classification

### ● Federated Learning

### ● Autonomous Robot Navigation

[Video 1](#) - [Video 2](#)

### ● 3D Mapping: Point Clouds

[Video](#)

### ● More in

<http://personales.alumno.upv.es/apicpas/cv/aaron.html>

## SKILLS

- Attentive, observant and constant
- Versatile and self-taught
- Teamwork

## LANGUAGES

- Spanish
- English
- Valencian / Catalan