

Personal information

Martín Morató, Irene
Vaajakatu 5 G145, 33720 – Tampere, Finland
Sex: Female | Date of birth: 10 February 1992
Place of birth: València, Spain | Nationality: Spanish
ORCID ID: 0000-0002-2115-0193

Education and degrees

- 2019** Ph.D, Thesis title: Signal Processing Techniques for Robust Sound Event Recognition.
Universitat de València, Spain
Major subject: Information Technologies, Communications and Computation.
- 2016** M.Sc. in Telecommunications Engineering
Thesis title: Classification of Acoustic Events with Support Vector Machines.
Universitat de València, Spain
- 2014** B.Sc. in Telematics Engineering
Thesis title: Remote Reprogramming of Wireless Sensor Networks.
Universitat de València, Spain

Linguistic skills

Mother tongue	Spanish		
Other languages	Understanding	Speaking	Writing
English	B2	B2	B2
German	A2	A1	A1

Current position

Postdoctoral researcher (September 2020 – August 2022)
Faculty of Information Technology and Communication Sciences, Tampere University, Finland.
Supervisor: Dr. Annamaria Mesaros

Previous work experience

Feb. 2020 – Aug. 2020 Postdoctoral researcher
Image and Signal Processing group (ISP), Universitat de València. Spain.
Supervisor: Professor Gustau Camps Valls

Research funding

- 2018** Temporary stay FPU grant
Organization: Spanish Ministry of Education
Host organization: Tampere University of Technology, Finland.

- 2015 - 2019** FPU pre-doctoral grant
Organization: Spanish Ministry of Education
- 2014** ERASMUS-Intensive Programme
Location: Salento (Lecce, Italy)
Organization: Universita del salento
Programme: Innovation and Technology for Smart Cities

Teaching

- Oct. 2020 to Dec. 2020 **Introduction to audio processing.**
Laboratory group, Bachelor, Tampere University
- Feb. 2019 to May 2019 **Digital signal processing**
2 laboratories groups, 3rd year BSc, Universitat de València
- Feb. 2019 to May 2019 **Data Transmission**
1 laboratory group, 3rd year BSc, Universitat de València
- Feb. 2018 to May 2018 **Digital signal processing**
1 laboratory group, 3rd year BSc, Universitat de València
- Sep. 2017 to Dec. 2017 **Signals and linear systems**
2 laboratories groups, 2nd year BSc, Universitat de València
- Sep. 2016 to Dec. 2016 **Signals and linear systems.**
2 laboratories groups, 2nd year BSc, Universitat de València

Other training

- 2017 INIT/AERFAI Summer School on Machine Learning
Hotel Intur Orange (Benicàssim, Spain)
- 2017 AERFAI Summer School on Deep Learning
Universitat d'Alacant
- 2016 Machine Learning
Coursera (online), Stanford University
- 2015 II Autumn School on Deep Learning
Universitat Politècnica de València

Awards and merits

- 2015 - 2016 Best academic record master degree
Organization: Universitat de València
- 2013 - 2014 Best academic record degree
Organization: Universitat de València

Memberships

- IEEE Signal Processing Society Membership
- AERFAI (Asociación Española de Reconocimiento de Formas y Análisis de Imágenes) Membership