Luis A. Ortega

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Current Position

Research Personnel, Ph.D. Student granted with FPI-UAM Scholarship, Autonomous University, Madrid 2021 – Present

Education

Ph.D. Student, Autonomous University of Madrid Thesis: New Learning Methods based on Implicit Processes Advisor: Daniel Hernández Lobato	2021 — Present
M.S. in Data Science, Autonomous University of Madrid	2020 – 2022
B.S. in Computer Science, University of Granada	2015 – 2020
B.S. in Mathematics, University of Granada	2015 – 2020
Previous Positions	
Research Assistant, University of Almería	2021 – 2021

Honors & Awards

Granted FPI-UAM Scholarship. Competitive Predoctoral Contract for Training Research Personnel	2021
Department of Computer Science, Autonomous University of Madrid	
Research Collaboration Scholarship	2020
Department of Computer Science, Autonomous University of Madrid	
Granted Highest Mark on Bachelor's Thesis, $10/10$. Statistical Models with Variational Methods	2020
Department of Computer Science and Faculty of Science, Granada	

Publications [Google Scholar; 2+ citations, h-index: 1+]

Representative publications that I am a primary author on are highlighted.

2022

- Diversity and Generalization in Neural Network Ensembles [code]
 Luis A. Ortega, Rafael Cabañas, and Andrés R. Masegosa AISTATS 2022
- Correcting Model Bias with Sparse Implicit Processes [code]
 Simón Rodríguez Santana, Luis A. Ortega, Daniel Hernández-Lobato, and Bryan Zaldívar Beyond Bayes Workshop, ICML 2022
- 3. Deep Variational Implicit Processes

 Luis A. Ortega, Simón Rodríguez Santana, and Daniel Hernández-Lobato
 Under Review 2022

Open Source Repositories

1. Ludvins/Statistical-Models-with-Variational-Methods — ★8 — Bachelor's Thesis, Statistical Models 2020 with Variational Methods.