

Jacopo Uggeri

Address

134-136 Cromwell Road
SW74HA
London
United Kingdom

Contact

jacopo.uggeri@gmail.com
github.com/jacopouggeri
youtube.com/@jacopouggeri

Summary

Professional Experience

Graduate Teaching Assistant

Department of Physics, Imperial College London (London), United Kingdom

2022 – 2023

Education

MSci Physics with Theoretical Physics

Imperial College London (London), United Kingdom

2019 – present

- Undergraduate Integrated Masters programme in physics, attended a variety of courses that granted a solid foundation in scientific and critical thinking, with a focus on theoretical physics
- Excellent academic performance, achieved 1st in theoretical modules: Mathematical Methods, Foundations of Quantum Mechanics, Advanced Classical Physics, Group Theory, Nuclear and Particle Physics, Statistical Mechanics
- Current relevant courses: Quantum Field Theory, Unification, General Relativity, Cosmology
- Used Python extensively for data analysis of experiments and simulations

Research Summary

Research Interests

- Data Science; Artificial Intelligence; Social Semantics; Social Media; Semantic Web
- Agricultural Technology; Smart Manufacturing; Innovation and Entrepreneurship
- Electrical and Electronic Engineering; Power and Energy; Sensors and Internet of Things

Research Activity

Total refereed papers:	267
Total books / book chapters:	8 / 19
Total PhDs / Masters graduated:	14.5 / 6
Total University of Galway funding as budget holder:	€9,181,418
Total University of Galway funding as PI / Co-PI:	€46,622,884
Current size of team:	14 (8.5 postgraduates; 5 postdocs; 1.5 lecturers; 0.5 admin)
Awards and honours:	Best papers at IDCs, IoT, DL4KGS, SEMANTiCS, ICEGOV, ESWC, IEEE PELS
Journals reviewed for:	20
Conference / workshop chairs:	5 / 20
Conference / workshop programme committees:	40 / 30
Other relevant indicators:	Co-PI on the €49 million Insight Research Centre Phase 2 grant Co-PI on the €25 million Confirm Research Centre grant Co-PI on the €44 million Insight Research Centre grant Co-PI on the €15 million DERI Lón II CSET grant Project Leader for the €12 million DERI Lón I CSET grant from 2006 – 2008