

Irene VOTSI

Positions

- 2016–present **Assist. Prof.**, *Le Mans Université*, Laboratoire Manceau de Mathématiques, Le Mans, France.
Statistics of stochastic processes, Reliability analysis, Applications in seismology and wind energy
- 2015–2016 **Post-Doct.**, *Ecole Centrale Paris*, MICS, Chatenay Malabry, France.
- 2014–2015 **Post-Doct.**, *Institut Pasteur*, Paris, France.
- 2013–2014 **Researcher**, Laboratory of Geophysics and Seismology, Crete, Greece.

Education

- 2009–2013 **PhD**, *Université de Technologie de Compiègne (Compiègne, France) and Aristotle University of Thessaloniki (Thessaloniki, Greece)*.
- 2005–2008 **Master**, *Aristotle University of Thessaloniki*, Thessaloniki, Greece.
- 2001–2005 **Bachelor**, *Aristotle University of Thessaloniki*, Thessaloniki, Greece.

Projects

- 2018–2020 **AMIES Project**, *Development of a 2D RIFF method by patch*, LMM (Le Mans), LAUM (Le Mans), LeM3 (Metz), Osmos Group SA, member.
- 2013–2013 **Thales European Project**, *Integrated Understanding of Seismicity using Innovative Methodologies of Fracture Mechanics along with Earthquake and Non-Extensive Statistical Physics - Application to the Geodynamic System of the Hellenic Arc. SEISMO FEAR HELLARC*, member.

Publications

- o 11 Publications in International peer-reviewed Journals
- o 7 Conference papers in International Conferences

Please check my research page at <https://votsiire.jimdo.com/publications/>

Teaching (UFR Sciences et Techniques)

- o TP Machine Learning, TP Time Series (M2)
- o TP Big data and SAS for Data Mining (M1)
- o TP and TD Statistics (M1)
- o TP and TD Biostatistics (L3)