

PI : Jean-Michel Loubes

Male, born 16/10/1975 French

<https://scholar.google.fr/citations?user=F0jlzgoAAAAJ&hl=fr>

Time in chair : 50%

Education

2006: Hdr in Applied Mathematics (University of Montpellier)

2001: Phd in Applied Mathematics (Leiden & Toulouse's University)

1995-1999 : Ecole Normale Supérieure de Paris-Saclay (Agrégation de Mathématiques 1997, Master de Probabilités et de Statistiques 1996)

POSITION(S)

- 2007-...: Professor (Classe Exceptionnelle)
- 2002-2007: CNRS Researcher (Orsay-Montpellier)
- 09/2002-10/2002 : College Teacher (Paris)

SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

I have participated or am participating in the supervision of **25 defended theses and 3 theses in progress** : 45% (13) on Industrial or Grant funding, 22% (8) on academic funding, 18% (4) on funding linked to international cooperation, 13% (3) on funding linked to European projects. Through an active search for funding of PhD theses by companies or projects, I have enabled many students to become PhDs and to obtain research positions in large innovative companies or in the academic world in France or abroad. I have also supervised 3 Post-Doc students.

TEACHING ACTIVITIES I have approximately taught **220 hours** every year from 2007-2019 and **105 hours** every year from 2019 to 2023 thanks to Aniti's teaching relief. In the last 4 years, I gave courses of Machine Learning at Master 2 in Mathematics (3 courses for investigation master, mathematics and applications master and informatics master). I am also **responsible of the international data challenge Défi-IA** <https://www.kaggle.com/competitions/defi-ia-2023> for more than 350 students over 12 universities.

I am **responsible of the Master 2 Mathématiques et Applications** (40 students each year).

Reviewing Activities

- 2019 : Member of HCERES Committee for LPSM's evaluation (Université Paris)
- 2021 : Member of ANR Artificial Intelligence Committee
- 2017-2021 : Associate Editor of Electronic Journal of Statistics
- I serve as reviewer for many journals and conferences.

ORGANISATION OF SCIENTIFIC MEETINGS Member of Organization Committees of Meeting of European Statisticians in Toulouse (2009), Machine Learning Semester in Toulouse (2015), Mobility-AI (2023)

Member of Scientific Committees of Like Lifting Inference with Kernels (2022, 2023), Mobility-AI (2022), Non parametric Statistics Meeting (2020), Statistiques du Sud (2008-2015), Industrial Mathematics in Paris (2010-2018) ...

INSTITUTIONAL RESPONSIBILITIES

- 2019-2023: Deputy President of University Toulouse 3 (in charge of Industrial Innovation)
- 2020-2024 : Member of the Scientific Council at Institut des Mathématiques at CNRS
- 2019-2023 : Member of Scientific Comitee at ANITI.
- 2019-2023 : Scientific Responsible of DEEL Project in ANITI.
- previous : Member of National Council of Universities, Director of Probability and Statistics Research Team at Institut de Mathématiques de Toulouse, Elected Member of the Research Council at University of Toulouse 3, ...