

Aviman Satpathy

7 Rue des deux Frères, Cachan 94230
D.O.B. : 27/06/1996

aviman.satpathy@psemail.eu
Phone : (+33) 629516022

Education

Paris School of Economics

Ph.D. in Economic Sciences, 2021 - present

Thesis : *Essays on Learning and Bounded Rationality in Games*

Advisors : Philippe Jehiel (PSE & UCL), Stefano Palminteri (ENS)

Master in Analysis and Policy in Economics (M2), 2019 - 2021

GPA : 16.4 out of 20.0 (summa cum laude)

Barcelona Graduate School of Economics (Universitat Pompeu Fabra)

Master's Degree in Economics (Research Track), 2018 - 2019

GPA : 7.5 out of 10.0 (First Class)

Indian Institute of Science, Bangalore

Bachelor of Science (Research), First Class, 2014 - 2018

Major : Physics , Minor : Mathematics

GPA : 6.0 out of 8.0 (First Class)

Research

Experience

Learning to be Indifferent in Complex Decisions: A Coarse Q-learning Model
(working paper with Philippe Jehiel)

On the Convergence of Asynchronous Q-learning in Bimatrix Games
(work in progress with Philippe Jehiel)

Academic

Experience

EHESS and Paris School of Economics

demi-ATER position in the APE M1 Master, 2024 - present

Courses: *Mathematics and Statistics for Economic Analysis, Microeconomics 1*

Sciences Po, Paris

Adjunct Lecturer at PSIA, 2021 - 2024

Courses: *Applied Econometrics with STATA (grad), 2021-2024,*
Statistics 101 (undergrad), Spring '21

INSEAD Business School, Fontainebleau

Research Assistant (part-time), August - November 2019

Evaluated the impact of the carbon tax policy in British Columbia on consumers' preferences towards eco-friendly means of transportation

Tasks: Cleaning and merging datasets, comprehensive literature review, panel-data regression analysis, preparing empirical tables and charts

PIs : Prof. Mark Stabile and Prof. Ilian Mihov

**Co-Curricular
Experience**

Core Team Member of NoteBook Drive IISc, 2014-18,

A student-run not-for-profit initiative working on improving the quality of education in public high schools in the rural neighborhoods of Bangalore

Core Team Member - Pravega 2016,

The annual Science, Technology and Cultural Fest of IISc Bangalore

Member, Editorial Team, Quarks - The IISc UG Annual Magazine

**Awards and
Fellowships**

Kishore Vaigyanik Protsahan Yojana (KVPY) Fellowship, 2013-18

Awarded by the Department of Science and Technology, Govt. of India

All India Rank 104 in the KVPY Fellowship Exam, 2013

Charpak Master's Scholarship, 2019-20

Awarded by the Republic of France for graduate studies at the PSE

Full Graduate Scholarship (2018-19) awarded by the Barcelona GSE

Student Ambassador to Japan in JENESYS, June 2012

Selected by Ministry of HRD to represent India in a student exchange program

All India Rank 2 in National Science Seminar, 2010

Fellow of the National Talent Search Scheme (NTSS)

2010-12, awarded by NCERT, Govt. of India

**Languages
& IT Skills**

English (native), Odia (native), Hindi (fluent), French (basic), Spanish (basic)

C++, Python, MATLAB, Stata, R, Mathematica, L^AT_EX, MS Office

References

[Prof. Philippe Jehiel](#)

Paris School of Economics

jehiel@pse.ens.fr

[Prof. Olivier Compte](#)

Paris School of Economics

compte@pse.ens.fr

[Prof. Evan Friedman](#)

Paris School of Economics

evan.friedman@psemail.eu

[Prof. Jean-Marc Tallon](#)

Paris School of Economics

jean-marc.tallon@psemail.eu