

Scientific Curriculum

Michele Aleandri

PERSONAL DATA

Born Palestrina, 19 Dicembre 1990

Nationality Italian

RESEARCH PROJECTS

- I am working with Paolo Dai Pra (University of Padova) and Ida G. Minelli (University of L'Aquila) on propagation of chaos in modifications of voter model and in systems with random connections.
- Together with Davide Gabrielli and Matteo Colangeli (University of L'Aquila) we are studying a model for an invisible tracker of a particle in a ring using both Kinetic Monte Carlo simulations and an analytic approach.

ACTIVITIES

- 2018 11/06-15/06 I attended to the 40th conference on Stochastic Processes and their Applications in Gothenburg, Sweden. I presented the work "Opinion dynamics models with Lotka-Volterra type interactions".
- 2018 14/05-18/05 I am one of the organisers of the 136th European Study Group with Industries.
- 2018 5/04-7/04 I went to the conference " Stochastic Models in Ecology and Evolutionary Biology " held in Venice. I gave a briefly introduction about my work with Ida Germana Minelli and Paolo Dai Pra.
- 2017 3/04-7/04 I attended to the Pre-school at CIRM, Marseille.
- 2016 29/08-2/09 I attended the 124th European Study Group with Industries where I worked on the " Mathematical and statistical analysis to support service performance forecasting in queuing systems".

PERSONAL SKILLS

I has been prepared by **Volunteer activity** to listen and to accept, modulating my communication according to the interlocutor. In the last two year I attended the **FameLab** talent show, where I could express my love for science.

I have been **polling place president** since 2011 in my town. During these years I have improved my skills regarding the coordination of a group, communication, decision making and negotiation.

In my **free time** I dedicate myself to the management of a playful cultural association that promotes board games. I like competition and finding the best way to maximize the results.

LANGUAGE SKILLS

Native **Italian**
language

Other **English**
languages

Level B2

IT SKILLS

Sufficient knowledge of Windows, C++, F90
Microsoft Office ,Photoshop
L^AT_EX