



# Roberta Amato

## Curriculum Vitae

address : C/Juan de Sada 42,Barcelona, Spain

mobile : +34 695285495

email : amato@ub.edu

### Actual Position

2014 **PhD Candidate**, *Universitat de Barcelona*, Barcelona,Spain.  
Supervisor Professor Albert-Diaz Guilera  
Group Clabb, Complex Lab Barcelona  
Homepage [complex.ffn.ub.es/~clabb](http://complex.ffn.ub.es/~clabb)

### Education

2010–2012 **Masters Degree in Physics**, *Sapienza, University of Rome*, Rome,Italy, 110/110.  
2004–2009 **Bachelor Degree in Physics**, *Sapienza, University of Rome*, Rome,Italy, 102/110.

### Masters Thesis

Title *Multiple and interacting random walks model*  
Supervisors Professor Vittorio Loreto

### Bachelor Thesis

Title *Interacting boson model*  
Supervisors Professor Paolo Camiz

### Conference and Talk

CCS'15 **"Conference on Complex System"**, Tempe, Arizona.  
Contribution "Can multiplex save the languages? A new interpretation of the Abram-Strogatz model", Talk at the Satellite "Computational Social Science"  
GS 2015 **"Granada Seminar on Computational and Statistical Physics"**, La Herradura, Spain.  
Contribution "Can multiplex save the languages? A new interpretation of the Abram-Strogatz model", poster  
NETSCI 2015 **"International School and Conference on Network Science "**, Saragoza, Spain.

Contribution "Can multiplex save the languages? A new interpretation of the Abram-Strogatz model", poster

Gefenol 2014 "**Mediterranean School of Complex Networks**", Palma de Mallorca, Spain.

MSCx 2014 "**IV Summer School on Statistical Physics of Complex and Small Systems**", Salina, Italy.

## Computer skills

Advanced PYTHON, C, L<sup>A</sup>T<sub>E</sub>X, OpenOffice, Linux, Microsoft Windows

## Languages

- Italian
- English
- Spanish
- Mothertongue