Curriculum vitae of Antonio Celani

Nationality:	Italian
	Married, three children
Languages:	Italian, English, French
Professional address:	The Abdus Salam International Center of Theoretical Physics – ICTP
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	34151 Trieste
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Education

1988-1993:	Master's degree in Physics, Universitá di Torino, Italy
1994-1997:	Ph. D. in Fluid dynamics, Politecnico di Torino, Italy
2003:	Habilitation à diriger des recherches
	Université de Nice Sophia Antipolis, France

Employment record

1994-1997	Ph. D. fellowship from Italian Ministry of Research and Education
1998	Marie Curie fellowship, Max Planck Institut für Plasmaphysik, Germany
1999-2000	Poincaré post-doctoral fellowship at Observatoire de Nice, France
2000-2007	CNRS, Chargé de recherche (CR1) at Institut Nonlinéaire de Nice, France
2008-now	CNRS, Directeur de recherche (DR2) at Institut Pasteur,
	Unité de Physique des Systèmes biologiques, Paris, France (on leave since Feb 2014)
2014-now	Research scientist, Quantitative Life Sciences Unit, ICTP, Trieste, Italy

Scientific activity

Keywords: Reinforcement Learning; Animal and cellular behavior; Statistical physics

Publications

more than 100 publications on international peer-reviewed journals (excluding proceedings)
H-index: 42 Google scholar profile at http://goo.gl/Gn5my4

Conferences

60 invited talks in international conferences
14 conferences organized on various aspects of statistical physics, biology and machine learning.

Recent Teaching

Invited professor	at SISSA, Trieste, Italy
	PhD in Statistical Physics
	"Statistical Fluid Mechanics"
	year 2014/2015 (18 hrs)
External faculty	at SISSA, Trieste, Italy
	PhD in Physics and Chemistry of Biological Systems
	2015-2018 (24 hrs/year)
External faculty	at University of Trieste, Italy
	Master in Data Science and Scientific Computing
	Master in high performance computing
	2018-now (48 hrs/year)

Training

21 Master thesis students
10 PhD students (currently 1)
7 Post-docs