GABRIELE VANONI Università di Bologna & INRIA vanonigabriele@gmail.com

Education

2018- Università di Bologna

PhD candidate in Computer Science and Engineering. Advisor: Prof. Ugo Dal Lago

2017-2018 Università di Bologna

Visiting student for master thesis preparation.

2016-2018 POLITECNICO DI MILANO

Master of Science in Computer Science and Engineering. Grade: 110/110 cum Laude, October 2018 Thesis: On Randomised Strategies in the λ -calculus. Advisor: Prof. Ugo Dal Lago

2013-2016 POLITECNICO DI MILANO

Bachelor of Science in Computer Science and Engineering. Grade: 110/110 cum Laude, July 2016

2008-2013 LICEO SCIENTIFICO STATALE PAOLO FRISI

"Diploma di maturità scientifica P.N.I.", July 2013

Teaching

2017 POLITECNICO DI MILANO

Laboratory tutor for the "Software Engineering" course, 30 hours

Research Interests

Theoretical computer science (in particular logical foundations of programming languages), philosophy of computer science, complex systems and nonlinear dynamics

Research Projects

2018- Member of the Inria FOCUS team

Partecipation in schools, workshops and conferences

2018	Joint Crecogi/Elica/GDRI-LL meeting, Paris
2018	19 th Italian Conference on Theoretical Computer Science, Urbino
2018	Workshop on Prob. Interactive and Higher-Order Comp., Bologna (INdAM scholarship)
2017	XXVI Meeting of the Italian Association for Logic, Padova (AILA scholarship)
2017	Summer School of Logic, Gargnano (SILFS scholarship)
2016	11 th SICC International Tutorial Workshop "Topics in nonlinear dynamics", Milano
2016	Summer School of Logic, Gargnano

Institutional roles

2015-2018 POLITECNICO DI MILANO

Member of the council of the degree programme in Computer Science and Engineering

Other competences

LANGUAGES: Italian (mother tongue), English (good), French (very basic)

TECHNICAL LANGUAGES: J2SE, C, SQL, LATEX, Alloy, UML

Publications

Acts of Conferences

1. Ugo Dal Lago and Gabriele Vanoni On Randomised Strategies in the λ -Calculus To appear in Proceedings of the 19th ICTCS

Others

1. Ugo Dal Lago and Gabriele Vanoni On Randomised Strategies in the λ -Calculus (Long Version) http://arxiv.org/abs/1805.03934