

Giovanni Faonte

Contrada Macchie 91
86100

Campobasso (CB)
Italy

Born: August 5th, 1984, Campobasso (CB), Italy
Yale University, Departement of Mathematics

Phone: (+39) 329.4696390

E-mail: giovanni.faonte@yale.edu

Education

Yale University

Graduate School of Arts and Sciences
(PhD in Mathematics)

2014 (expected)

Yale University

Graduate School of Arts and Sciences
(Master of Science in Mathematics)

2010

Università Degli Studi di Trieste

Laurea Specialistica in Matematica
(Master's Degree in Mathematics)

2009

110/110 Cum Laude

Thesis: Picard Stacks

Advisor: Prof. Barbara Fantechi

SISSA / ISAS International School for Advanced Studies, Trieste

Diploma Percorso Formativo Comune
(The Diploma is assigned on a merit base)

2009

Università degli Studi di Roma "La Sapienza"

Laurea Triennale in Matematica
(Bachelor's Degree in Mathematics)

2007

110/110 Cum Laude

Thesis: An Application of Banach Algebras Theory in Fourier Series

Advisor: Prof. Alessandro Figá Talamanca

L.U.I.S.S. Libera Università Internazionale degli Studi Sociali, Roma

Bachelor's program in Business Management
(Attended without receiving degree)

2003-2004

I.T.C. Leopoldo Pilla, Campobasso

Diploma di Scuola Secondaria Superiore
Votazione Finale: 100/100

2003

Fellowships and Academic Distinctions

Yale University PhD Fellowship	2009-2014
SISSA / ISAS International School for Advanced Studies, Trieste Fellowship (Fellowship assigned by the International School for Advanced Studies of Trieste through a national competition; the confirmation of the fellowship is on a merit base)	2007-2009
École Normale Supérieure, Paris Admitted to the International Selection (The admission to the selection is based on an international competition)	2007

Publications

Picard Stacks <i>Master's Degree Thesis</i> (Work in progress)	2010
---	------

Seminars

SISSA / ISAS International School for Advanced Studies, Trieste <i>Grothendieck Topologies</i>	2009
--	------

Teaching Activities

Yale University <i>Tutor for Basic Calculus classes</i>	2010
Yale University <i>Tutor for Advanced Calculus and Differential Geometry class</i>	2011

Outside Courses Attended

SISSA/ISAS International School for Advanced Studies Prof. Ugo Bruzzo, <i>Introduction to Sheaves Theory</i> Internal course at SISSA/ISAS	2008
SISSA/ISAS International School for Advanced Studies Prof. Gianluca Panati, <i>Introduction to Quantum Dynamics</i> Internal course at SISSA/ISAS	2008
SISSA/ISAS International School for Advanced Studies Prof. Barbara Fantechi, <i>Algebraic Stacks</i> PhD course at SISSA/ISAS	2008
SISSA/ISAS International School for Advanced Studies Prof. Barbara Fantechi, <i>Intersection Theory</i> PhD course at SISSA/ISAS	2008

Language Skills

Italian

Native speaker.

English

Fluent.

2009

TOEFL Test (Internet-Based),
scores: Reading: 28, Listening: 18, Speaking: 19, Writing: 20, Total: 85.

GRE General Test (Computer-Based),
scores: Verbal: 330, Quantitative: 670, Analytic Writing: 2.5.

2010

Speak Test at Yale University
score: 50/60.

French

Basic knowledges in reading and writing.

2009

French language test at Yale University.

German

Basic knowledges in reading and writing.

Mathematical Interests

Differential Geometry, Topology, Algebraic Geometry, Algebra, Non-Commutative Geometry,
 C^* -Algebras, Category Theory.

Other Skills

Open to a multicultural environments
Sense of organization and management in science
 $C++$ programming language

Other Interests

Music, guitar and singing
Modern and Contemporary Arts
Philosophy.