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**ALVISE TREVISAN**  
<http://www.few.vu.nl/~atrevis>

Vrije Universiteit - F.E.W., de Boelelaan 1081a, 1081 HV Amsterdam  
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## CURRENT POSITION

Sep. 2007 - Present

PhD Student.  
Vrije Universiteit Amsterdam, Department of Mathematics,  
Section Geometry.  
Research topic: Toric topology for complex diagonal subspace  
arrangements.  
Advisor: Prof.dr. Dietrich Notbohm.

## PREVIOUS POSITIONS

Jan. 2009 - Jun. 2009

Visiting Scholar.  
Northeastern University, Department of Mathematics, Boston,  
MA, U.S.A.

## EDUCATION

Sep. 2006 - Jun. 2007

Sep. 2005 - Sep. 2006

**Universiteit Leiden**, The Netherlands  
**Università degli Studi di Padova**, Italy  
International Master ALGANT (Algebra, Geometry and Number  
Theory, <http://www.algant.eu/>).  
Final grade: 110/110 *cum laude*.  
Thesis title: "Lattice polytopes and toric varieties".

Sep. 2002 - Sep. 2005

**Università degli studi di Padova**  
Laurea Triennale in Ingegneria dell'Informazione (BSc. in  
Electrical Engineering).  
Final grade: 110/110 *cum laude*.  
Thesis title: "Sul massimo numero di cuspidi di una curva algebrica  
piana" (On the maximum number of cusps of an algebraic plane  
curve).

Jan. 2005 - May 2005

**Boston University**, Boston, MA, U.S.A.  
Department of Electrical and Computer Engineering.

## GRANTS

Sep. 2006 - Jul. 2007

Provided by: European Union.  
ALGANT program scholarship.

Jan. 2005 - May 2005

Provided by: Università degli studi di Padova.  
Study abroad scholarship for a semester at Boston University.

## TEACHING

Fall 2008, Fall 2009

Fall 2008, Fall 2009

Fall 2007

Teaching assistant for "Basiswiskunde" (Basic mathematics).  
Teaching assistant for "Verzamelingen en relaties" (Sets and  
relations).  
Teaching assistant for "Calculus I".

## ORGANIZATION

Spring and Fall 2008

Fall 2008

Organized the Toric Topology Seminar.  
Organized the Student Seminar in Algebraic Topology.

## RESEARCH VISITS

Feb. 2010 Northeastern University, Boston, MA, U.S.A.  
Feb. - Mar. 2010 University of Manchester, United Kingdom.

## TALKS

Jun. 16, 2010 The cohomology ring of abelian covers of the real Davis-Januskiewicz space.  
Young Topologists Meeting, Copenhagen, Denmark.  
Mar. 15, 2010 Abelian covers over the real Davis-Januskiewicz space.  
Topology Seminar, University of Manchester, United Kingdom.  
Feb. 5, 2010 Real quasi-toric manifolds and their homology.  
Worldwide Center of Mathematics, Cambridge, MA.  
Dec. 11, 2009 Aspects of toric topology.  
MINDS Seminar, Vrije Universiteit Amsterdam.  
May 14, 2009 Introduction to toric topology.  
Tapas Seminar, Northeastern University, Boston, MA.  
Sep. 03 and 10, 2008 Omniorientations and stably complex structures of quasitoric manifolds.  
Toric Topology Seminar, Vrije Universiteit Amsterdam.  
Feb. 14, 21 and 28, 2008 The geometry and topology of toric varieties.  
Toric Topology Seminar, Vrije Universiteit Amsterdam.  
Mar. 14, 2007 The Kronecker-Weber Theorem (from the local one).  
Topics in Number Theory Seminar, Universiteit Leiden.  
Mar. 10, 2006 Frobenius for schemes.  
Algebraic Geometry Student Seminar, Università degli Studi di Padova.

## LANGUAGES

Native Italian, fluent in English and conversant in Dutch.

## PERSONAL

Born January 28, 1984 in Mirano, Italy. Italian citizen.