

Nikolaos (Nikos) Tzanakis

Curriculum Vitae

22-11-2011

Place and time of birth: Heraklion, Crete 7-7-1952.

Professional address: Department of Mathematics, University of Crete,
714 09 Heraklion, Crete, Greece.

e-mail address: tzanakis@math.uoc.gr

Personal web page: <http://www.math.uoc.gr/~tzanakis>

Nationality: Greek

Studies: Bachelor in Mathematics, University of Athens, Greece, 1974.

Doctoral Degree in Mathematics, University of Athens, Greece, 1981.

Employment: October 1974 - January 1977, Military service (compulsory).

February 1977 - April 1981, Preparation of Doctoral Thesis.

September 1981 - February 1984, Postdoc position at the Department of Mathematics,
University of Crete.

March 1984 - October 1987, Lecturer, Department of Mathematics, University of Crete.

November 1987 - March 1992, Assistant Professor, Department of Mathematics, Uni-
versity of Crete.

March 1992 - November 1997: Associate Professor, Department of Mathematics, Uni-
versity of Crete.

December 1997 - today: Professor, Department of Mathematics, University of Crete.

Administrative experience: 1-9-1999 to 31-8-2001, Chairman, Department of Math-
ematics, University of Crete.

Courses that I have taught: *Undergraduate:* Calculus I, Linear Algebra, Algebra,
Group Theory, Ring Theory, Field and Galois Theory, Set Theory, Number Theory, In-
troduction to Non-Euclidean Geometries, Euclidean Geometry, Discrete Mathematics,
Introduction to Cryptography.

Graduate: Field and Galois Theory, Algebraic Number Theory, Cryptography, Coding Theory, Number Theory in Education.

Visits to foreign Universities - Conferences - Lectures.

September - October 1985: Erasmus University, Rotterdam. Visiting research position for cooperation with R.J. Stroeker. That period I gave lectures at Erasmus University and at the University of Leiden.

July 1987: “*International Colloquium on Number Theory*”, Budapest.

July 1988: Visiting research position at the University of Strasbourg, France, for collaboration with M. Mignotte.

September 1988: Invited by the Netherlands Mathematical Society I gave two lectures at the Universities of Rotterdam and Leiden. That period I also visited the University of Twente for collaboration with B.M.M. de Weger.

September 1989: “*International Colloquium on Computational Number Theory*”, Debrecen, Hungary.

October 1990: “*Workshop on the application of Transcendental Number Theory*”, University of Leiden.

July 1992: Visit of Erasmus University, Rotterdam for collaboration with R.J. Stroeker and B.M.M. de Weger.

May 1993: Invited at MSRI, Berkeley, at a special week-session devoted to “*Computational Aspects of Transcendence*”.

September 1993: Invited at Oberwolfach “*Conference on Transcendental Number Theory*”.

June 1994: Invited at the “*Workshop on Constructive Methods in Diophantine Equations*”. Tinbergen Institute, Rotterdam.

July 1994: E.T.H. Zürich, invited at the Seminar of Professeur G. Wüstholz.

July 1994: Invited by R.A. Mollin at the University of Calgary for lectures and collaboration. Invited also by C. Stewart for a lecture at the University of Waterloo.

October 1994: Invited at the “*Workshop on Algorithms and Number Theory*”, Schloss-Dagstuhl, Germany.

September 1998: “*Conference on Algebraic Number Theory and Diophantine Analysis*” Graz.

July 1999: “*Sixth Conference of the Canadian Number Theory Association*”, Winnipeg.

July 2000: “*ANTS (Algorithmic Number Theory Symposium) IV*”, Leiden.

July 2000: Invited at “*Durham Symposium of the London Mathematical Society on Computational Number Theory*”.

July 2001: “Journées Arithmétiques”, Lille, France.

September - October 2004: Participation to a workshop on Number Theory, held at the Institut Henri Poincaré, Paris.

October 2009: Visitor at the University of Strasbourg for cooperation with Maurice Mignotte.

Publications: <http://www.math.uoc.gr/~tzanakis/Papers/Papers.html>

Other activities

Reviewer at *Mathematical Reviews* and *Zentralblatt für Mathematik*. More than 300 reviews.

Referee for the journals *Acta Arith.*, *J. Number Th.*, *Int. J. Math.*, *J. Reine Angew. Math.*, *Math. Comp.*, *Trans. Amer. Math. Soc.*, *J. London Math. Soc.*, *Proc. Edinburgh Math. Soc.*, *Glasgow Math. J.*, *Math. Scand.*, *Publ. Math. Debrecen*, *Period. Math. Hung.*, *Rocky Mount. J. Math.*, *Sém. Th. Nombres Bordeaux*, *Manuscripta Math.*, *C.R. Royal Soc. Canada*.

Contributor to the *Encyclopaedia of Mathematics* (Kluwer Academic Publishers).

References to my research work

At least 275 references in scientific journals and books (self-references not included).