

Nikos Askitas
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Personal Details

Date and Place of Birth: 6th of April, 1965, Thessaloniki, Greece
Nationality: Greek
Children: Irini-Elena Askitas
Languages: Greek, English, German, French, Italian

Addresses

Private

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Work

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Affiliations and Memberships to Professional Associations

- Member Scientific Advisory Board of the Data Service Center of the Faculty of Sociology at the University of Bielefeld.
- Member of the American Mathematical Society

- Member of the IEEE
- Advisor at the Open Data Foundation
- Member DDI alliance Experts Committee
- Member of the Marie Curie Fellows Association
- Member of the IASSIST

Education

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| 1994 | Ph.D. Mathematics, Indiana University, IN, USA
Dissertation: On 2-spheres in 4-manifolds |
| 1990 | M.A. Mathematics, Indiana University, IN, USA
Emphasis on Mathematical Logic |
| 1988 | B.A. Mathematics and Computer Science,
Aristoteleion University, Thessaloniki, Greece |
| 1983 | High school, Thessaloniki, Greece. |

IT

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| Operating Systems: | Unix flavors with Solaris emphasis, Linux flavors with Suse emphasis, MacOS, MS windows flavors |
| Languages: | Magma, GAP, Pari, Mathematica, Maple, Stata, HTML, Java:Swing/regexes, Javascript, python, ruby, Perl, PerlTk, shell scripting, Flex/Flash, R |
| Current Interests: | Networking, Security (antivirus, packet filtering, systems design), data harvesting, regular expressions, application development (perl, perltk, java, stata, flex), system architecture/design and implementation, econometric applications (stata), design and programming of remote computing systems (JoSuA, WebStata etc), infrastructural services (DNS, NIS, DHCP, LDAP etc), mail filtering mechanism using entirely open source software, mathematics and programming for economics. |

Experience

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| Miscellany: | Reviewer for Math Reviews since 1998, Member of the American Mathematical Society and referee for several articles. Web development for several Bonn based business, on and off between 1997-2000. Scientific Committee of German Stata User Group 2009 in Bonn Germany, Organizer Open Data |
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Foundation Europe 2009 in Bonn Germany, Organizer European DDI User Group meeting in Bonn Germany 2009.

- 2006-2007** Technical supervisor for several student projects on Packet Filtering, Skype, Fax over email etc.
- 08/2008** Head of IDSC
- 01/2008** Deputy Head of IT
- 2000-present** IT at IZA
- 1999** Visiting Fellow, Aristoteleion University, Thessaloniki, Greece
- 1998** Military Service in Greece
- 01/1997-08/1997** Guest Researcher at the MPIM in Bonn
- 10/1996-12/1996** Visiting Position at the MPI
- 10/1994-09/1996** Leibniz Fellow, Max-Planck-Institute for Mathematics, Bonn, Germany
- 1989-1994** Teaching Assistant Mathematics, Indiana University
- 1983-1988** Candidature in Municipal Politics, Thessaloniki. Authored several articles in Univ. Newspapers, Thessaloniki

Awards and Grants

- 1999** EU-Fellowship at the Aristoteleion University
- 1994-1996** Travel Grants to the Newton Institute in Cambridge, GB and other workshops
- 1994-1996** Leibniz Fellow at the MPIM in Bonn

- 1990-1990** Several Travel Grants and Research Stipends from Indiana University
- 1988-1990** Triantafillou Grant
- 1988-1989** Fullbright Scholar. Indiana University

Talks/Presentations/Conferences/Workshops

- 2008.11-9-14** Participation in Working Meeting on Advanced Topics in Usability and Interoperability – Best Practices. Dagstuhl Schloss, Wadern, Germany
- 2008.05.29** Data Security and Access: Connecting from Afar. IASSIST08, Stanford University
- 2008.04.14-15** The IDSC of IZA, “ODaF Europe 2008”, UK Data Archive
- 2007** JoSuA: A remote computing system, IAB, Nuernberg
- 2000-2006** Several talks on Regular Expressions. Cryptography etc
- 1999** Oberseminar Topologie, MPIM-Bonn
- Topology Group Meeting at Uni-Frankfurt
- Oberseminar Topologie, Uni. Bonn
- Oberseminar Topologie, Uni Bochum
- Oberseminar, Max-Planck-Institute fuer Mathematik, Bonn
- Oberseminar Topologie, MPIM Bonn
- 1998** Knots-In-Hellas 98, Delphi Conference, Greece

Publications

- What Makes Persistent Identifiers Persistent?, German Data Forum, Working Paper No. 147
- With Klaus F. Zimmermann, Googlemetrie und Arbeitsmarkt, Wirtschaftsdienst, Juli 2009.
- With Klaus F. Zimmermann, Google Econometrics and Unemployment Forecasting, Applied Economics Quarterly, 2009, 55 (2), 107-120
- Data Documentation and Remote Computing at the International Data Service Center of IZA, IASSIST Quarterly, 2008
- Stata modules: metadata, stockquote at <http://ideas.repec.org/e/pas55.html>
- With a DDI working group, URN and Entity Resolution in DDI 3.0, In progress
- With a DDI working group, Management of DDI 3.0 identifiers, In progress
- Stata modules: ashell, gzipuse, mail, benford at <http://ideas.repec.org/e/pass55.html>
- With Kalfagianni, Efstratia On Knot adjacency. Topology Appl. 126 /2002), no 1-2, 63-81
- Grids as unknotting operations. Knots in Hellas 98 (Delphi), 18-26, Ser. Knots Everything, 24, World Sci. Publishing, River Edge, NJ, 2000.
- A grid of type pxq with $gcd(p,q)=6$ unknots. J. Knot Theory Ramifications 9 (2000), no. 3, 285-292.
- On 4-equivalent tangles. Kobe J. Math. 16 (1999), no. 1, 87-91.
- Lamda-unknotting-number-one knots need not be prime. J. Knot Theory Ramifications no 8 (1999), no. 7, 831-834
- A note on 4-equivalence. J. Knot Theory Ramifications 8 (1999), no. 3, 261-263
- Multi-# unknotting operations: a new family of local moves on a knot diagram and related invariants of knots. J. Knot Theory Ramifications 7 (1998), no. 7, 857-871
- A note on the #-unknotting operation. J. Knot Theory Ramifications 7 (1998), no. 6, 713-718
- On pairs of locally flat 2-spheres in simply connected 4-manifolds. Math. Z. 228 (1998), no.1, 131-153.
- Erratum: Embedding of 2-Spheres in 4-manifolds. Manuscripta Mathematica. 90 (1996), no.1, 137-138.
- Embedding of 2-spheres in 4-manifolds. Manuscripta Mathematica. 89 (1996), no. 1, 35-47. May, 2007

Conference Organizer

- 3rd Annual European DDI Users Group Meeting, Gothenburg Sweden, 2011.

- Joint Workshop FORS, University of Lausanne and IDSC of IZA on Redistribution and Well-Being, Lausanne, Bonn 2011.
- Persistent Identifiers for the Social Sciences, Bonn 2011.
- 2nd Annual European DDI Users Group Meeting, Utrecht 2010.
- 1st Annual European DDI Users Group Meeting: DDI - The Basis of Managing the Data Life Cycle, Bonn 2009.
- German Stata User Group Meeting, Bonn 2009.
- Open Data Foundation Europe (ODaF), Bonn 2009
- IDSC Workshop on Comparability of DDI/SDMX, Wiesbaden 2008