

CURRICULUM VITAE

CONSTANTINOS D. KOUTRAS

PERSONAL INFORMATION

Name/Surname:	CONSTANTINOS D. KOUTRAS
Date/Place of birth:	27/4/1962, Athens, Greece.
Nationality:	Greek.
Marital status:	Married, two children.
Current Position:	Associate Professor, <i>Department of Informatics & Telecommunications</i> , University of Peloponnese, Tripolis, Greece.
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ACADEMIC POSITIONS

Full-time Faculty positions

- June 2012-today: **Associate Professor** at the UNIVERSITY OF PELOPONNESE (Tripolis, Greece). Elected 24/2/2012, appointed 7/6/2012.
[June 2012-May 2013 at the *Department of Computer Science & Technology*, June 2013-today at its successor *Department of Informatics & Telecommunications*.]
- May 2010-May 2012: **Assistant Professor with tenure** at the UNIVERSITY OF PELOPONNESE, *Department of Computer Science & Technology*. Tenure granted: 21/5/2010.
- August 2005-May 2010: **Assistant Professor** (without tenure) at the UNIVERSITY OF PELOPONNESE, *Department of Computer Science & Technology*. Elected 28/1/2004, appointed: 17/8/2005.

Visiting Professor Positions

- September 2002-August 2005: **Visiting Assistant Professor** at the UNIVERSITY OF PELOPONNESE, *Department of Computer Science & Technology*.
- September 2000-August 2002: **Visiting Assistant Professor** at the UNIVERSITY OF CRETE, *Department of Applied Mathematics*.

- January 1999-today: **Visiting Professor** at the GRADUATE PROGRAMME IN LOGIC, ALGORITHMS AND THE THEORY OF COMPUTATION [[μΠΛΥ](#)], founded by Prof. *Yiannis Moschovakis*, interdisciplinary Programme hosted at the *Department of Mathematics*, University of Athens. List of courses taught and MSc theses supervised, in the relevant sections below.

Other positions

- April 1998- February 1999: TECHNICAL UNIVERSITY OF VIENNA, **Visiting PostDoc Fellow**, *Institut für Informationssysteme* (Prof. G. Gottlob).
- March 1997-March 1998: Hellenic NATIONAL CENTER FOR SCIENTIFIC RESEARCH 'DEMOKRITOS', **Research Associate** involved in R&D projects funded by the EU.
- December 1993-March 1997: NATIONAL TECHNICAL UNIVERSITY OF ATHENS, Teaching and Research Associate at the '*Computation and Reasoning Laboratory*' headed by Prof. *Stathis Zachos*.
- 2004-2010: Teaching Associate of the HELLENIC OPEN UNIVERSITY, in the thematic areas of *Discrete Mathematics* (ΠΛΗ20) and *Foundations of Computer Science* (ΠΛΗ30).

EDUCATION

PhD in Computer Science, April 1992, *Department of Computer & Electrical Engineering*, NATIONAL TECHNICAL UNIVERSITY OF ATHENS. Thesis: *HyperText Systems: Theoretical Models and Data Modelling*. Mentor: Stathis Zachos.

Diploma in Electrical Engineering, June 1988, *Department of Computer & Electrical Engineering*, NATIONAL TECHNICAL UNIVERSITY OF ATHENS. Thesis: *Design and Implementation of the Data Manipulation Language in an interpreter of the language Query-by-Example*. Supervisor: Foto Afrati.

LANGUAGES

Proficient in English and Greek. Conversant in French.

RESEARCH INTERESTS

- COMPUTATIONAL LOGIC AND LOGIC-BASED KNOWLEDGE REPRESENTATION IN AI: *NonMonotonic Reasoning, Conditional Logics, Belief Revision, Multi-Agent Logics, Argumentation Theory*.
- MODAL LOGIC and its applications in Computer Science and Artificial Intelligence: *Epistemic and Doxastic Logic, Temporal Logic, Dynamic Logic, Logic and Game Theory, Provability Logic*.
- WEB SCIENCE: logical models and probabilistic models of *Online Reputation*.

- MATHEMATICAL LOGIC and its intimate relation to *Computability and Computational Complexity*.

JOURNAL PAPERS

- J.1.** P. E. Eleftheriou, **C. D. Koutras** and Ch. Nomikos. Notions of Bisimulation for Heyting-Valued Modal Languages. *JOURNAL OF LOGIC AND COMPUTATION*, 22(2): 213-235, (2012) Oxford University Press.
<http://logcom.oxfordjournals.org/content/early/2010/02/09/logcom.exq005>
- J.2.** P. Peppas, **C. D. Koutras** and M.-A. Williams. Maps in Multiple Belief Change. *ACM TRANSACTIONS ON COMPUTATIONAL LOGIC*, 13(4): 30 (2012).
<http://dl.acm.org/citation.cfm?doi=2362355.2362358>
- J.3.** **C. D. Koutras** and Y. Zikos. On a modal epistemic axiom emerging from McDermott-Doyle logics. *FUNDAMENTA INFORMATICA*, 96(1-2): 111-125, IOS Press, 2009. <http://content.iospress.com/articles/fundamenta-informatica/fi96-1-2-07>
- J.4.** **C. D. Koutras**, Ch. Nomikos, P. Peppas. On a simple 3-valued modal language and a 3-valued logic of 'not-fully-justified' belief. *LOGIC JOURNAL OF THE IGPL (Interest Group on Pure and Applied Logic)*, 16(6): 591-604, Oxford University Press, 2008.
<http://ijgal.oxfordjournals.org/content/16/6/591.full.pdf+html>
- J.5.** P. Eleftheriou and **C. D. Koutras**. Frame Constructions, Truth Invariance and Validity Preservation in Many-Valued Modal Logic. *JOURNAL OF APPLIED NON-CLASSICAL LOGICS*, 15(4): 367-388, 2005.
<http://www.tandfonline.com/doi/abs/10.3166/jancl.15.367-388>
- J.6.** **C. D. Koutras**, A. Gaga and P. Peppas. Conciseness Considerations on Logics of Action. *JOURNAL OF INTELLIGENT SYSTEMS*, 13(1): 71-94, Freund and Pettman, 2004.
<http://www.brunel.ac.uk/~hssrjjs/issue/Volume%2013%20Abstracts/j1314.html>
- J.7.** **C. D. Koutras**. A Catalog of Weak Many-Valued Modal Axioms and their Corresponding Frame Classes. *JOURNAL OF APPLIED NON-CLASSICAL LOGICS*, 13(1): 47-73, 2003.
<http://www.tandfonline.com/doi/abs/10.3166/jancl.13.47-71>
- J.8.** **C. D. Koutras** and P. Peppas. Weaker Axioms, More Ranges. *FUNDAMENTA INFORMATICA*, 51(3): 97-310, IOS Press, 2002.
<http://content.iospress.com/articles/fundamenta-informatica/fi51-3-03>
- J.9.** **C. D. Koutras**, Ch. Nomikos and P. Peppas. Canonicity and Completeness Results for Many-Valued Modal Logics. *JOURNAL OF APPLIED NON-CLASSICAL LOGICS*, 12(1): 7-41, 2002.
http://www.tandfonline.com/doi/abs/10.3166/jancl.12.7-41#.ViqYm6RD_NI
- J.10.** P. Peppas, **C. D. Koutras** and M.-A. Williams. Prolegomena to Concise Theories of Action. *STUDIA LOGICA*, 67(3): 403-418, Kluwer Academic Publishers, 2001.
<http://link.springer.com/article/10.1023%2FA%3A1010516501232>
- J.11.** **C. D. Koutras** and S. Zachos. Many-Valued Reflexive Autoepistemic Logic. *LOGIC JOURNAL OF THE IGPL (Interest Group on Pure and Applied Logic)*, 8(1): 33-54, Oxford University Press, 2000.
<http://ijgal.oxfordjournals.org/content/8/1/33>

- J.12.** C. D. Koutras, G. Koletsos, and S. Zachos. Many-Valued Modal Non-Monotonic Reasoning: Sequential Stable Sets and Logics with Linear Truth Spaces. *FUNDAMENTA INFORMATICA*, 38(3): 281-324, IOS Press, 1999.
<http://content.iospress.com/articles/fundamenta-informatica/fi38-3-03>

In addition to the abovementioned papers, there exists a number of **papers currently under review or at the stage of completion**, on which I would be happy to provide further information, if necessary, or inform upon acceptance. A partial list follows below.

PAPERS under Review or at the stage of completion

- R.i.** A. Androutsopoulou, Y. Charalabidis, C. D. Koutras, E. Loukis and Ch. Rantsoudis. A *Dempster-Shafer* approach to estimating the overall policy acceptance in the social web: Evidence Combination in AND/OR Trees. [Forthcoming]
- R.ii.** D. Askounis, C. D. Koutras, P. Peppas and Y. Zikos. Knowledge and Belief after a round of information acquisition from trusted sources. [submitted]
<http://users.uop.gr/~ckoutras/AKPZ-KbIt-Dec2015.pdf>
- R.iii.** D. Askounis, C. D. Koutras, and Y. Zikos. Knowledge Means 'All', Belief Means 'Most'. [Journal version of the JELIA 2012 paper (C.6), submitted]
<http://users.uop.gr/%7Eckoutras/AKZ-KBM-Full.pdf>
- R.iv.** C. D. Koutras and Ch. Rantsoudis. In All, but Finitely Many, Possible Worlds: Model-Theoretic Investigations on '*Overwhelming Majority*' Default Conditionals. [Journal version of the ECSQARU 2015 (C.1) paper, submitted]
<http://users.uop.gr/~ckoutras/KR-MajCond-Full.pdf>
- R.v.** C. D. Koutras, Ch. Moyzes and Y. Zikos. A Modal Logic of Knowledge, Belief, and Estimation. [Journal version of the JELIA 2014 (C.2) paper, submitted]
<http://users.uop.gr/%7Eckoutras/KMZ-KBE-Dec2015.pdf>
- R.vi.** C. D. Koutras, Y. Zikos. Relating Truth, Knowledge and Belief in Epistemic States. [Journal version of the ECSQARU 2011 (C.7) paper, submitted]
<http://users.uop.gr/~ckoutras/KZ-KBstructures-Dec2015.pdf>
- R.vii.** D. Askounis, C. D. Koutras, Ch. Moyzes and Y. Zikos. Only-Knowing à la Halpern-Moses for Non-omniscient Rational Agents. [Journal version of the JELIA 2014 (C.3) paper, Forthcoming]
- R.viii.** C. D. Koutras and Y. Zikos. Syntactic Reconstruction(s) of Stable Belief Sets. [Journal version of the JELIA 2010 paper (C.8), revised and expanded, Forthcoming]
- R.ix.** C. D. Koutras, Ch. Moyzes, Ch. Nomikos and Y. Zikos. On the set-theoretic properties of weak ultrafilters. [Forthcoming]
- R.x.** C. D. Koutras, Ch. Moyzes, Ch. Nomikos and Y. Zikos. On the modal logic of weak filters and ultrafilters: Tableaux, Decidability, Complexity, Variants. [Journal version of the SETN 2014 paper (C.4), revised and expanded, Submitted]
<http://users.uop.gr/~ckoutras/Weak%28Ultra%29Filters-ML-Dec2015.pdf>
- R.xi.** C. D. Koutras, Y. Zikos. A note on S4.2 and its epistemic content. [Forthcoming]

PAPERS in CONFERENCES and WORKSHOPS

- C.1.** C. D. Koutras and Ch. Rantsoudis. In All, but Finitely Many, Possible Worlds: Model-Theoretic Investigations on 'Overwhelming Majority' Default Conditionals. Proceedings of **ECSQARU 2015** (13th *European Conference on Symbolic and Quantitative Approaches to Reasoning about Uncertainty*), Springer LNCS 9161, pp. 117-126.
http://link.springer.com/chapter/10.1007%2F978-3-319-20807-7_11
- C.2.** C. D. Koutras, Ch. Moyzes and Y. Zikos. A Modal Logic of Knowledge, Belief, and Estimation. In proceedings of **JELIA 2014** (14th *European Conference on Logics in Artificial Intelligence*), Springer LNCS 8761, pp. 637-646.
http://link.springer.com/chapter/10.1007%2F978-3-319-11558-0_47
- C.3.** D. Askounis, C. D. Koutras, Ch. Moyzes and Y. Zikos. Only-Knowing à la Halpern-Moses for Non-omniscient Rational Agents: A Preliminary Report. In proceedings of **JELIA 2014** (14th *European Conference on Logics in Artificial Intelligence*), Springer LNCS 8761, pp. 282-296.
http://link.springer.com/chapter/10.1007%2F978-3-319-11558-0_20
- C.4.** C. D. Koutras, Ch. Moyzes, Ch. Nomikos and Y. Zikos. On the 'in many cases' Modality: Tableaux, Decidability, Complexity, Variants. In proceedings of **SETN 2014** (8th *Hellenic Conference on Artificial Intelligence*), Springer LNCS 8445, pp. 207-220.
http://link.springer.com/chapter/10.1007%2F978-3-319-07064-3_17
- C.5.** P. Peppas, C. D. Koutras and M.-A. Williams. From Infinite to Finite Belief Contraction. In online Proceedings of **COMMONSENSE 2013** (11th *International Symposium on Logical Formalizations of Commonsense Reasoning*).
http://www.commonsense2013.cs.ucy.ac.cy/docs/commonsense2013_submission_28.pdf
- C.6.** D. Askounis, C. D. Koutras, and Y. Zikos. Knowledge Means 'All', Belief Means 'Most'. In proceedings of **JELIA 2012** (13th *European Conference on Logics in Artificial Intelligence*), Springer LNCS 7519, pp. 41-53.
http://link.springer.com/chapter/10.1007%2F978-3-642-33353-8_4
- C.7.** C. D. Koutras, Y. Zikos. Relating Truth, Knowledge and Belief in Epistemic States. Proceedings of **ECSQARU 2011** (11th *European Conference on Symbolic and Quantitative Approaches to Reasoning about Uncertainty*), Springer LNCS 6717, pp. 374-385.
http://link.springer.com/chapter/10.1007%2F978-3-642-22152-1_32
- C.8.** C. D. Koutras and Y. Zikos. Stable Belief Sets revisited. In proceedings of **JELIA 2010** (12th *European Conference on Logics in Artificial Intelligence*), Springer LNCS 6341, pp. 221-233.
http://link.springer.com/chapter/10.1007%2F978-3-642-15675-5_20
- C.9.** P. E. Eleftheriou, C. D. Koutras and Ch. Nomikos. Notions of bisimulation for Heyting-valued modal languages. In Proceedings of **CiE 2008** (COMPUTABILITY IN EUROPE 2008: *Logic and Theory of Algorithms* - A. Beckman, C.

Dimitracopoulos, and B. Lowe, editors, *Logic and Theory of Algorithms*, Athens University Press, 2008, pp. 117-126.)
<http://users.uop.gr/~ckoutras/EKN-Cie2008.pdf>

- C.10.** **C. D. Koutras**, Ch. Nomikos, P. Peppas. If I know it, then it can't be false (and if it's true, then it is not impossible). In Proceedings of IeCCS 2005 (*International Electronic Conference on Computer Science*), pp.92-96, VSP Brill, 2005.
- C.11.** **C. D. Koutras**, Ath. Gaga and P. Peppas. A Formal Conciseness Assessment of *ARo*. In Proceedings of HERCMA 2003 (*Sixth Hellenic European Conference on Computer Mathematics and its Applications*), Athens, September 2003.
- C.12.** **C. D. Koutras** and Ch. Nomikos. The Computational Complexity of Satisfiability in Many-Valued Modal Logic. In Proceedings of PLS 2001 (*Third Panhellenic Logic Symposium*, Anogeia, Crete, July 2001).
- C.13.** **C. D. Koutras** and Ch. Nomikos. On the Computational Complexity of Stratified Negation in Linear-Time Temporal Logic Programming. In Proceedings of ISLIP'99 (12th *International Symposium on Languages for Intensional Programming* - M. Gergatsoulis and P. Rondogiannis (eds): *Intensional Programming II*, World Scientific, 2000, pages 106-116).
- C.14.** **C. D. Koutras** and S. Zachos. Many-Valued Autoepistemic Reasoning with applications in Multi-Agent Situations. In Proceedings of HCI 1999 (*7th Hellenic Conference on Informatics* - D. Fotiadis and S. Nikolopoulos (eds), *Advances in Informatics*, World Scientific, 2000, pp. 178-187).
- C.15.** F. Afrati and **C. D. Koutras**. A Hypertext Model Supporting Query Mechanisms. In Proceedings of ECHT'90 (*First European Conference on Hypertext*), A. Rizk, N. A. Streitz, and J. Andre (eds), *HYPertext: CONCEPTS, SYSTEMS AND APPLICATIONS*, Cambridge Series on Electronic Publishing, pages. Cambridge University Press, 1990, 52-66.

CHAPTERS in BOOKS

I have co-authored the following two Chapters in books. Both texts are in **Greek** and deal with topics in *Cryptography*, an area for which I have a long-held fascination, in particular on the areas it intersects *Computational Complexity* (*Zero-Knowledge Proofs*, *Arthur-Merlin Games*).

- BCh.1.** N. Kolokotronis and **C. D. Koutras**. *Zero Knowledge Proofs and their applications*. In M. Burmeister, S. Gkritzalis, S. Katsikas and V. Hryssikopoulos (eds): *Modern Cryptography: Theory and Applications*. Papatotiriou Editions, Athens 2011.
- BCh.2.** N. Kolokotronis and **C. D. Koutras**. *Anonymity Measures and Techniques for ensuring Privacy*. In C. Lambrinouidakis, L. Mitrou, S. Gkritzalis and S. Katsikas (eds): *Privacy Protection in ICT Technologies: Legal and Technical Issues*. Papatotiriou Editions, Athens 2010.

TEACHING

I have been fully assigned various courses for more than 15 years, both at an undergraduate and a graduate level. Following is a list of courses I have taught in the various academic positions I have held.

Undergraduate level.

- DISCRETE MATHEMATICS
University of Peloponnese, course given every year from 2002 till today.
- LOGIC FOR COMPUTER SCIENCE
University of Peloponnese, Fall 2015.
- COMPUTABILITY & COMPLEXITY
University of Peloponnese, Fall 2013, 2014, 2015 (The course emerged from merging the two courses below).
- COMPUTATIONAL COMPLEXITY
University of Peloponnese, course given every year from 2006 till 2011.
- THEORY OF COMPUTATION
University of Peloponnese, course given every year from 2006 till 2011.
- ALGORITHMS & COMPLEXITY
University of Peloponnese, Fall 203, 2004.
- DATA STRUCTURES
University of Crete (Fall 2000, 2001), University of Peloponnese Fall 2004.
- FILES & DATABASES
University of Crete, Spring 2001, 2002.

Graduate level.

- MATHEMATICAL LOGIC
Graduate Programme in Logic, Algorithms and the Theory of Computation [[μΠλλ∇](#)], Scheduled for Spring 2016.
- MODAL LOGIC
Graduate Programme in Logic, Algorithms and the Theory of Computation [[μΠλλ∇](#)], Fall 1999, 2001, 2012, Spring 2015.
- NON-CLASSICAL LOGICS
Graduate Programme in Logic, Algorithms and the Theory of Computation [[μΠλλ∇](#)], Spring 1999.
- LOGIC FOR COMPUTER SCIENCE
University of Peloponnese, Fall 2011.
- AI AND KNOWLEDGE REPRESENTATION
University of Peloponnese, Spring 2011 (jointly with Sp. Skiadopoulos).

At the *Graduate Programme in Logic, Algorithms and the Theory of Computation*, I have also given the following reading courses (seminar-type courses, counting for half the ECTSs of a full semester course):

- FIRST-ORDER MODAL LOGIC (Spring 2013)
- LATTICE THEORY (Spring 2010)
- NONMONOTONIC LOGIC (Spring 2008)
- UNIVERSAL ALGEBRA (Fall 2008)

COURSE NOTES

I have prepared material in support of the courses I have taught. Mainly, course notes (in **Greek**), either as supplementary material (for topics not (adequately) covered by the main textbook), or even short but self-contained course notes (Discrete Mathematics). Following is a partial list of teaching material I have prepared.

- **Discrete and Combinatorial Mathematics for Computer Science.** Brief (135 pages), but rather self-contained set of course notes for my courses on Discrete Math. With Christos Nomikos (Dept. of Computer Science, University of Ioannina, Greece). <http://users.uop.gr/~cstk23/DCM-notes.zip>
- **Chapters on Computational Complexity.** Supplementary (27 pages) notes, on relations between complexity classes, reducibilities and relative computability. Course notes for my undergraduate course on *Computability & Complexity Theory*, University of Peloponnese.
- **Notes on Modal and Temporal Logic.** Supplementary (21 pages) notes, on logics with linear frames. Course notes for my graduate course on *Modal Logic*, Graduate Programme on Logic, Algorithms and the Theory of Computation, Dept. of Mathematics, University of Athens.

DISSERTATIONS SUPERVISED

Doctoral Dissertations

- Yiorgos Zikos. *Epistemic Modal Logics without Negative Introspection: Epistemic Structures and Extensions with Estimation and Information Acquisition.* GRADUATE PROGRAMME IN LOGIC, ALGORITHMS AND THE THEORY OF COMPUTATION, September 2012. <http://mpla.math.uoa.gr/media/theses/phd/zdiss.pdf>
- Anastasia-Maria Fasouli. Area: *Modal Logic and Lattice Theory, emphasis on applications in Knowledge Representation.* Ongoing, Department of Informatics & Telecommunications, University of Peloponnese.

MSc Dissertations

I have supervised more than 15 MSc dissertations, both at the *Graduate Programme in Logic, Algorithms and the Theory of Computation* [MPLA], and at the *Graduate Programme in Computer Science at the University of Peloponnese*. I single out a few, most relevant to my research interests and teaching. The dissertations at MPLA are formally co-supervised by me, as my Department is not a member of the Interdisciplinary Graduate Programme.

- Ch. Rantsoudis. *Majority-based Conditional Logics.* MPLA, November 2015.
- Ch. Moyzes. *Variants of Stalnaker Stable Sets.* MPLA, August 2014.
- G. Kourtis. *Computational Complexity of Modal Logics.* MPLA, August 2013.
- Y. Zikos. *An introduction to Dynamic Logic.* MPLA, December 2006.
- K. Garoufi. *Formal languages and models of computation with limited resources.* MPLA, September 2005.
- V. Kalliakouda. *Hybrid Logics.* MPLA, July 2003.
- P. Eleftheriou. *Model-theoretic constructions in many-valued modal logic.* MPLA, July 2002.

TALKS

I have given several talks in Conferences, Workshops and Seminars. I have given also talks at the Seminars of the DB Lab of the Technical University of Vienna, at the Dept. of Mathematics of the University of the Aegean, at the Dept. of Applied Mathematics of the University of Crete and at the Logic Seminar of MPLA. Following is a list of my more recent talks.

Invited Talks

Epistemic Logic and Knowledge Representation. **HAISS 2011** (2nd Hellenic Summer School in Artificial Intelligence), July 2011, University of Patras.

Brief Talks

- *In All, but Finitely Many, Possible Worlds: Model-Theoretic Investigations on 'Overwhelming Majority' Default Conditionals*. **ECSQARU 2015**, July 2015, Compiègne.
- *A Modal Logic of Knowledge, Belief, and Estimation*. **JELIA 2014**, September 2014, Madeira.
- *Only-Knowing à la Halpern-Moses for Non-omniscient Rational Agents: A Preliminary Report*. **JELIA 2014**, September 2014, Madeira.
- *Knowledge Means 'All', Belief Means 'Most'*. **JELIA 2012**, September 2012, Toulouse.
- *Relating Truth, Knowledge and Belief in Epistemic States*. **ECSQARU 2011**, July 2011, Belfast.
- *Stable Belief Sets Revisited*. **JELIA 2010**, September 2010, Helsinki.

ADMINISTRATIVE EXPERIENCE

Apart from being member of several Committees and Electoral Bodies, I have been elected Head of the Department of Computer Science & Technology at the University of Peloponnese (December 2012). I served in this position for six months.

SERVICES to the SCIENTIFIC COMMUNITY

I have served in the Programme Committee of the following Conferences and Workshops:

- IJCAI 2011 (*22nd International Joint Conference on Artificial Intelligence*, <http://ijcai-11.iijia.csic.es/>)
- STAIRS 2006 (<http://ecai2006.fbk.eu/cda/aree/index.php?section=30&area=10>)
- SETN 2014 (*8th Hellenic Conference on Artificial Intelligence*)
- SETN 2016 (<http://setn2016.csd.auth.gr/>)

I have reviewed papers submitted to the Conferences KR 2012 (*13th International Conference on Principles of Knowledge Representation and Reasoning*), IJCAI 2006 (*International Joint*

Conference on Artificial Intelligence), STAIRS-06, CiE 2008 (*Computability in Europe 2008*), SETN 2014.

I have reviewed articles for the following Journals:

- THEORETICAL COMPUTER SCIENCE
- FUNDAMENTA INFORMATICAЕ
- INFORMATION SYSTEMS JOURNAL

From 2011 up to October 2015, I have been a reviewer for AMSmath reviews.

REFERENCES

The academic persons named below can provide reference on my research work and teaching performance. In particular, Prof. *Y. Moschovakis*, Prof. *K. Dimitrakopoulos* and Prof. *S. Zachos* can provide reference for my teaching at the graduate level, as they have founded and coordinated for years the *Graduate Programme in Logic, Algorithms and the Theory of Computation* [Dept. of Mathematics, University of Athens], to which I have been affiliated for more than 15 years.

- Prof. YIANNIS MOSCHOVAKIS of UCLA
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<http://www.math.ucla.edu/~ynm/>
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<http://www.ece.ntua.gr/en/people/faculty?view=profile&id=7>
- Prof. KONSTANTINOS DIMITRAKOPOULOS of the University of Athens
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<http://en.phs.uoa.gr/faculty-and-staff/faculty/konstantinos-dimitrakopoulos.html>
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<http://pavlos.bma.upatras.gr>