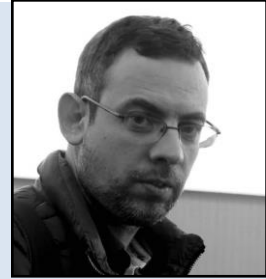


CURRICULUM VITAE
DECEMBER 27, 2021**GIORGOS FLOURIS**PRINCIPAL RESEARCHER
INSTITUTE OF COMPUTER SCIENCE, FORTH**PERSONAL INFORMATION**

Date of birth: March 31, 1976
Place of birth: Athens, Greece
Citizenship: Greek
Military duties: Completed (Greek Army, May 26, 1997 – November 26, 1998)

CONTACT INFORMATION**Work**

Postal address: Foundation for Research and Technology – Hellas (FO.R.T.H.)
Institute of Computer Science (I.C.S.)
Information Systems Laboratory (I.S.L.)
Vassilika Vouton
P.O. Box 1385, GR-70013, Heraklion, Crete
Greece
Telephone: +30 2810 391674
Fax: +30 2810 391638
E-mail: fgeo@ics.forth.gr
Web page: <http://www.ics.forth.gr/~fgeo/>
ORCID ID: 0000-0002-8937-4118 (<https://orcid.org/0000-0002-8937-4118>)

Home

Postal address: Zacharioudaki 5, Mastambas
GR-71305, Heraklion, Crete
Greece
Telephone: +30 2810 259243

CURRENT POSITION

Principal Researcher (Grade B') at the Foundation for Research and Technology – Hellas (FORTH), Institute of Computer Science (ICS), Information Systems Laboratory (ISL)

RESEARCH INTERESTS

- Knowledge Representation and Reasoning (with emphasis on Provenance and Non-monotonic Reasoning)
- Artificial Intelligence (with emphasis on Belief Revision, Computational Argumentation and Argumentative Persuasion)

- Semantic Technologies (with emphasis on Ontology Dynamics, including Evolution, Repair and Change Detection)

EDUCATION

- 2001-2006: PhD in Computer Science, University of Crete
 Topic: On Belief Change and Ontology Evolution
 Supervisor: Dimitris Plexousakis
 Area: Information Systems
 GPA: 8,44
- 1999-2001: MSc in Computer Science, University of Crete
 Topic: Belief Change in Knowledge Bases
 Supervisor: Dimitris Plexousakis
 Area: Information Systems, Algorithms and Systems Analysis
 GPA: 8,62
- 1993-1998: BSc in Mathematics, National and Kapodistrian University of Athens
 Rank of Entry: 8/225
 GPA: 6,82 (Very Good)

LANGUAGES

Greek (Native)

English (Excellent)

- 1997: Certificate of Teaching Adequacy for the English language by the Greek State
 1994: Certificate of Proficiency in English (CPE), Cambridge University (Grade: C)
 1991: First Certificate in English (FCE), Cambridge University (Grade: B)
 1990: Certificate of Knowledge of English for Speakers of Other Languages, Intermediate Level, Pitman Examinations Institute

French (Good)

- 1991: Certificat de Langue Francaise (Grade: Bien)

Italian (Good)

Self-taught, stayed in Italy for around a year in total

HONORS, AWARDS AND SCHOLARSHIPS

- 2021: Best Paper Award (with Alexandros Vassiliades, Theodore Patkos, Antonis Bikakis, Nick Bassiliades and Dimitris Plexousakis) at the 4th International Conference on Logic and Argumentation (CLAR-21)
- 2021: Best Paper Award (with Ioannis Chrysakis, Maria Makridaki, Theodore Patkos, Yannis Roussakis, Georgios Samaritakis, Nikoleta Tsampanaki, Elias Tzortzakakis, Elisjana Ymeralli, Tom Seymoens, Anastasia Dimou and Ruben Verborgh) at the 35th Annual IFIP WG 11.3 Conference on Data and Applications Security and Privacy (DBSec-21)
- 2020: Most Influential Scholar Award Honorable Mention, for contributions to the field of Knowledge Engineering between 2009 and 2019 from AMiner
- 2018: Best Workshop Paper Award (with Vassilis Papakonstantinou and Irini Fundulaki) at the 12th International Workshop on Scalable Semantic Web Knowledge Base Systems (SSWS-18)

- 2017: Best Doctoral Consortium Paper Award (for the paper of my PhD student Dimitra Zografistou, co-authored also with Dimitris Plexousakis) at the International Joint Conference on Rules and Reasoning 2017 (RuleML+RR)
- 2015: Best Student Paper Award (with Yannis Roussakis, Ioannis Chrysakis, Kostas Stefanidis and Yannis Stavrakas) at the 14th International Semantic Web Conference (ISWC-15)
- 2009: Best Student Paper Award (with Vicky Papavassiliou, Irini Fundulaki, Dimitris Kotzinos and Vassilis Christophides) at the 8th International Semantic Web Conference (ISWC-09)
- 2006-2007: “Alain Bensoussan” Post-Doctoral Fellowship, by ERCIM
- 2006: Best Paper Award (with Dimitris Plexousakis and Grigoris Antoniou) at the 3rd European Starting AI Researcher Symposium (STAIRS-06), by IOS Press
- 2005-2006: Scholarship for Further Education and Specialization, by FORTH-ICS
- 2004-2005: “Manasaki” Fellowship, by the University of Crete
- 2000-2005: Student/Researcher Scholarship, by FORTH-ICS
- 1999-2000: Orientation Scholarship, by the University of Crete
- 1994-1997: “Papadaki” Fellowship, by the Hellenic Foundation of Scholarships

WORK, TEACHING AND RESEARCH EXPERIENCE

- 2020-today: Coordinator of of the Symbolic AI Group (SymbAI) of the Information Systems Laboratory (ISL) at the Foundation for Research and Technology – Hellas (FORTH), Institute of Computer Science (ICS)
- 2017-today: Principal Researcher (Grade B') at the Foundation for Research and Technology – Hellas (FORTH), Institute of Computer Science (ICS), Information Systems Laboratory (ISL)
- 2017-2018: On a 6-month sabbatical leave to University College London (collaboration with Antonis Bikakis) and Sapienza University of Rome (collaboration with Riccardo Rosati)
- 2014-2017: Researcher (Grade C') at the Foundation for Research and Technology – Hellas (FORTH), Institute of Computer Science (ICS), Information Systems Laboratory (ISL)
- 2007-2013: Researcher-Analyst at the Foundation for Research and Technology – Hellas (FORTH), Institute of Computer Science (ICS), Information Systems Laboratory (ISL)
- 2006-2007: Post-Doctoral Fellow at the Consiglio Nazionale delle Ricerche (CNR), Istituto della Scienza e delle Tecnologie della Informazione (ISTI)
- 2006: Affiliated Research Scientist at the Foundation for Research and Technology – Hellas (FORTH), Institute of Computer Science (ICS), Information Systems Laboratory (ISL)
- 1999-2006: Teaching Assistant in several courses related to Data Structures, Discrete Mathematics, Logic, Database Theory, Algorithms and Complexity, Information Systems, Information Modelling and Computation Theory in the Computer Science Department, University of Crete
- 1998-1999: Programmer at Intertrust Mutual Fund Management Company SA, where my principal duties were the development of client-server applications in Visual Basic and SQL, and the maintenance of the company's web site

CURRENT AND PAST PROJECTS

1. *DKG: Distributed Knowledge Graphs*
 Funding: H2020 - COST (European Cooperation in Science and Technology) Association
 Period: 2020-2024
 Role: Management Committee member, country representative for Greece
 Budget: N/A
2. *Message-in-a-Bottle (MiB): A system for providing specialized traceability information at bottle-level*
 Funding: Operational Programme “Crete” 2014-2020: 1.b.2. “Business partnerships with Research and Knowledge Dissemination Organizations, in RIS3Crete fields”
 Period: 2020-2023
 Role: Assistant Project Manager
 Budget: 183 K€
3. *KnowGraphs: Knowledge Graphs at Scale*
 Funding: European Commission, H2020-MSCA-ITN-2019, ITN
 Period: 2019-2023
 Role: Member of the research team
 Budget: 243 K€
4. *DebateLab: From Linked Data to Linked Arguments*
 Funding: Hellenic Foundation for Research and Innovation Program “1st Call for the support through research projects for Faculty members and Researchers working in the Greek Universities and Research Centers along with the procurement for acquiring strategic research equipment”
 Period: 2020-2023
 Role: Scientific Coordinator
 Budget: 200 K€
5. *CAP-A: A Community-driven Approach to Privacy Awareness*
 Funding: NGI_Trust 1st Open Call (ref: NGI_TRUST 2019001)
 Period: 2019-2020
 Role: Project Coordinator
 Budget: 144 K€
6. *SoCoLA: Towards Socio-Cognitive Logic-based Agents*
 Funding: Hellenic Foundation for Research and Innovation Program “Research Projects for Postdoctoral Researchers”, 2018
 Period: 2018-2022
 Role: Member of the research team
 Budget: 171 K€
7. *Sommelier: A Recommendation System for Wine-Food Matching*
 Funding: Internal ICS-FORTH project
 Period: 2017-2019
 Role: Member of the research team
 Budget: 50 K€
8. *HOBBIT: Holistic Benchmarking of Big Linked Data*

- Funding: European Commission, H2020-ICT-16-2015, RIA
Period: 2015-2018
Role: Member of the research team
Budget: 355 K€
9. *Methinks: A Platform for Managing Online Comments*
Funding: Internal ICS-FORTH project
Period: 2015-2017
Role: Project Coordinator
Budget: 100 K€
10. *DIACHRON: Managing the Evolution and Preservation of the Data Web*
Funding: European Commission, FP7-ICT-2011-4.3, IP
Period: 2013-2016
Role: Principal Investigator
Budget: 703 K€
11. *McRHE: Multi-context Reasoning in Heterogeneous Environments*
Funding: National funding, 12SLO_ET29_1087, joint Greek-Slovak project
Period: 2013-2015
Role: Project Coordinator
Budget: 15 K€
12. *IdeaGarden: An Interactive Learning Environment Fostering Creativity*
Funding: European Commission, FP7-ICT-2011-8, IP
Period: 2012-2015
Role: Member of the research team
Budget: 335 K€
13. *LDBC: Linked Data Benchmark Council*
Funding: European Commission, FP7-ICT-2011-8, STREP
Period: 2012-2015
Role: Member of the research team
Budget: 259 K€
14. *APARSEN: Alliance for Permanent Access to the Records of Science in Europe Network*
Funding: European Commission, FP7-ICT-2009-4.1, NoE
Period: 2011-2014
Role: Member of the research team
Budget: 310 K€
15. *PlanetData*
Funding: European Commission, FP7-ICT-2009-5, NoE
Period: 2010-2014
Role: Principal Investigator
Budget: 328 K€
16. *KP-Lab: Developing Knowledge-Practices Laboratory*
Funding: European Commission, FP6-2004-IST-4, IP
Period: 2006-2011
Role: WP-leader
Budget: 952 K€

17. *CASPAR: Cultural, Artistic and Scientific knowledge for Preservation, Access and Retrieval*

Funding: European Commission, FP6-2005-IST-2.5.10, IP
 Period: 2006-2009
 Role: Member of the research team
 Budget: 665 K€

STUDENT SUPERVISION AND CO-SUPERVISION

PhD Students

1. *Costantinos Varsos (PhD, 2017-today)*
 Co-supervisors: Michalis Fasoulakis, Marina Bitsaki, Dimitris Plexousakis
 Topic (tentative): Studying equilibria in games with misinformation
2. *Argiro Avgoustaki (PhD, 2015-today)*
 Co-supervisors: Dimitris Plexousakis
 Topic (tentative): A provenance-aware query language
3. *Katerina Papantoniou (PhD, 2015-today)*
 Co-supervisors: Theodore Patkos, Dimitris Plexousakis
 Topic (tentative): Reasoning in deceptive environments
4. *Dimitra Zografistou (PhD, 2013-2019)*
 Co-supervisors: Theodore Patkos, Dimitris Plexousakis
 Topic: ArgQL: Querying Argumentative Dialogues using a Formal, Structured Language

MSc Students

1. *Nena Basina (MSc, 2018-2019)*
 Co-supervisors: Theodore Patkos, Dimitris Plexousakis
 Topic: ECAVI: A tool for Event Calculus analysis and visualisation
2. *Konstantinos Kreatsoulas (MSc, 2018-2019)*
 Co-supervisors: Theodore Patkos, Dimitris Plexousakis
 Topic: CAPhone: A collective awareness platform for expressing privacy concerns and expectations on smartphone applications
3. *Prodromos Lilitsis (MSc, 2016-2017)*
 Co-supervisors: Theodore Patkos, Dimitris Plexousakis
 Topic: Travel Companion: A mobile system for trip assistance relying on Artificial Intelligence and Augmented Reality
4. *Nikoleta Tsampanaki (MSc, 2016-2017)*
 Co-supervisors: Theodore Patkos, Dimitris Plexousakis
 Topic: A commonsense-driven model of belief revision for dynamic domains using the Event Calculus
5. *Elisjana Ymeralli (MSc, 2014-2016)*
 Co-supervisors: Theodore Patkos, Dimitris Plexousakis
 Topic: Apopsis: A web-based platform for the analysis of structured dialogues
6. *Filippos Gouidis (MSc, 2013-2016)*
 Co-supervisors: Theodore Patkos, Dimitris Plexousakis
 Topic: Repairing of sequential plans in dynamic environments

7. *Tzanina Saveta (MSc, 2013-2014)*
Co-supervisors: Melanie Herschel, Irimi Fundulaki, Dimitris Plexousakis
Topic: SPIMBench: A scalable, schema-aware instance matching benchmark for the semantic publishing domain
8. *Argiro Avgoustaki (MSc, 2012-2014)*
Co-supervisors: Irimi Fundulaki, Dimitris Plexousakis
Topic: Provenance management for SPARQL updates
9. *Michalis Chortis (MSc, 2012-2013)*
Co-supervisors: Vassilis Christophides
Topic: A diagnosis and repair framework for DL-Lite_A Knowledge Bases
10. *Vassilis Papakonstantinou (MSc, 2011-2013)*
Co-supervisors: Irimi Fundulaki, Dimitris Plexousakis
Topic: Controlling access to RDF data using abstract models
11. *Christos Strubulis (MSc, 2011-2012)*
Co-supervisors: Yannis Tzitzikas, Martin Doerr, Dimitris Plexousakis
Topic: Reasoning and evolution of event-based provenance information
12. *Ilias Tachmazidis (MSc, 2010-2012)*
Co-supervisors: Grigoris Antoniou
Topic: Large scale non-monotonic reasoning
13. *Yannis Roussakis (MSc, 2008-2010)*
Co-supervisors: Vassilis Christophides
Topic: Personalizing declarative repairing policies for curated KBs
14. *Vicky Papavassiliou (MSc, 2008-2009)*
Co-supervisors: Irimi Fundulaki, Vassilis Christophides
Topic: On detecting deterministically high-level changes for RDF/S Knowledge Bases
15. *Panagiotis Padiaditis (MSc, 2007-2008)*
Co-supervisors: Irimi Fundulaki, Vassilis Christophides
Topic: Querying and updating RDF/S named graphs
16. *George Konstantinidis (MSc, 2006-2008)*
Co-supervisors: Vassilis Christophides, Grigoris Antoniou
Topic: Belief change in Semantic Web environments

Other Students (Student Stages, Diploma Theses)

1. *Tzortzina Markopoulou (Student stage, 2019)*
Co-supervisors: Theodore Patkos, Dimitris Plexousakis
Topic: Study on the capabilities of automated dialogue systems
2. *Stelios Kontaxakis (Student stage, 2019)*
Co-supervisors: Nikoleta Tsampanaki, Theodore Patkos, Dimitris Plexousakis
Topic: Wine data importing for the system Le Sommelier
3. *Manolis Dermitzakis (Diploma thesis, 2016-2018)*
Co-supervisors: Ioannis Chrysakis, Theodore Patkos, Dimitris Plexousakis
Topic: PRESS: A publication repository semantic system

4. *Nikos Minaidis (Diploma thesis, 2016-2017)*
Co-supervisors: Ioannis Chrysakis, Theodore Patkos, Dimitris Plexousakis
Topic: A travel management system
5. *Giannis Moschonas (Student stage, 2015)*
Co-supervisors: Theodore Patkos
Topic: Implementation of a dialectical model for collaborative decision making
6. *Giannis Moschonas (Diploma thesis, 2014-2015)*
Co-supervisors: Theodore Patkos, Irini Fundulaki, Panagiotis Papadakos, Dimitris Plexousakis
Topic: An approach for mining suggestion and opinion sentiment on OpenGov.gr based on machine learning
7. *Giorgos Smirnaios (Diploma thesis, 2014-2015)*
Co-supervisors: Theodore Patkos, Irini Fundulaki, Panagiotis Papadakos, Dimitris Plexousakis
Topic: An approach for mining arguments on OpenGov.gr based on machine learning

PUBLICATIONS

Journal Publications

- [1] Katerina Papantoniou, Panagiotis Papadakos, Theodore Patkos, Giorgos Flouris, Ion Androutsopoulos, Dimitris Plexousakis. Deception detection in text and its relation to the cultural dimension of individualism/collectivism. *Natural Language Engineering*, 2021. Also appeared as an arXiv preprint, under number 2105.12530, 2021.
- [2] Benjamin Canuel, Sven Abend, Pau Amaro-Seoane, Francesca Badaracco, Quentin Beaufile, Andrea Bertoldi, Kai Bongs, Philippe Bouyer, Claus Braxmaier, Walid Chaibi, Nelson Christensen, Florian Fitzek, Giorgos Flouris, Naceur Gaaloul, Stephane Gaffet, Carlos L. Garrido Alzar, Remi Geiger, Saida Guellati-Khelifa, Klemens Hammerer, Jan Harms, Jacques Hinderer, Michael Holynski, Joseph Junca, Stavros Katsanevas, Carsten Klempt, Christos Kozanitis, Markus Krutzik, Arnaud Landragin, Ignacio Lazaro Roche, Bastian Leykauf, Yu-Hung Lien, Sina Loriani, Sebastien Merlet, Mourad Merzougui, Miquel Nofrarias, Panagiotis Papadakos, Franck Pereira dos Santos, Achim Peters, Dimitris Plexousakis, Marco Prevedelli, Ernst M. Rasel, Yves Rogister, Severine Rosat, Albert Roura, Dylan Sabulsky, Vladimir Schkolnik, Dennis Schlippert, Christian Schubert, Leonid Sidorenkov, Jan-Niclas Siemss, Carlos Sopena, Fiodor Sorrentino, Christian Struckmann, Guglielmo M. Tino, Greg Tsagkatakis, Andrea Vicere, Wolf von Klitzing, Lisa Woerner, Xinhao Zou. ELGAR - a European Laboratory for Gravitation and Atom-interferometric Research. *Classical and Quantum Gravity*, DOI: 10.1088/1361-6382/aba80e, 2020.
- [3] Nikoleta Tsampanaki, Theodore Patkos, Giorgos Flouris, Dimitris Plexousakis. Revising Event Calculus Theories to Recover from Unexpected Observations. *Annals of Mathematics and Artificial Intelligence (AMAI)*, 2019.
- [4] Giorgos Flouris, Antonis Bikakis. A Comprehensive Study of Argumentation Frameworks with Sets of Attacking Arguments. *International Journal of Approximate Reasoning (IJAR)*, 109, 2019.

- [5] Evaggelia Pitoura, Panayiotis Tsaparas, Giorgos Flouris, Irimi Fundulaki, Panagiotis Papadakos, Serge Abiteboul, Gerhard Weikum. On Measuring Bias in Online Information. In SIGMOD Record, 46(4), pages 16-21, 2017. Also published in arXiv:1704.05730, 2017.
- [6] Eva Daskalaki, Giorgos Flouris, Irimi Fundulaki, Tzanina Saveta. Instance Matching Benchmarks in the Era of Linked Data. *Journal of Web Semantics: Science, Services and Agents on the World Wide Web*, 39, 2016. Also appeared in the Journal Track of the 16th International Semantic Web Conference (ISWC-17), 2017.
- [7] Yannis Marketakis, Nikos Minadakis, Haridimos Kondylakis, Konstantina Konsolaki, Georgios Samaritakis, Maria Theodoridou, Giorgos Flouris, Martin Doerr. X3ML Mapping Framework for Information Integration in Cultural Heritage and Beyond. *International Journal on Digital Libraries (IJDL)*, Special Issue on “Extending, Mapping and Focusing the CIDOC CRM”, pages 1-19, 2016
- [8] Martin Homola, Theodore Patkos, Giorgos Flouris, Josef Frtus, Alexander Simko, Jan Sefranek, Dimitra Zografistou, Martin Balaz. Resolving Conflicts in Knowledge for Ambient Intelligence. *The Knowledge Engineering Review (KER)*, 30(05):455-513, 2015.
- [9] Fouad Zablith, Grigoris Antoniou, Mathieu d’ Aquin, Giorgos Flouris, Haridimos Kondylakis, Enrico Motta, Dimitris Plexousakis, Marta Sabou. Ontology Evolution: A Process Centric Survey. *Knowledge Engineering Review (KER)*, 30(01):45-75, 2015.
- [10] Christos Strubulis, Giorgos Flouris, Yannis Tzitzikas, Martin Doerr. A Case Study on Propagating and Updating Provenance Information Using the CIDOC CRM. *International Journal on Digital Libraries (IJDL)*, 15(1):27-51, 2014.
- [11] Marcio M. Ribeiro, Renata Wassermann, Giorgos Flouris, Grigoris Antoniou. Minimal Change: Relevance and Recovery Revisited. *Artificial Intelligence (AI) Journal*, 201:59-80, 2013.
- [12] Vicky Papavasileiou, Giorgos Flouris, Irimi Fundulaki, Dimitris Kotzinos, Vassilis Christophides. High-Level Change Detection in RDF(S) KBs. *Transactions on Database Systems (TODS)*, 38(1), 2013.
- [13] Giorgos Flouris, George Konstantinidis, Grigoris Antoniou, Vassilis Christophides. Formal Foundations for RDF/S KB Evolution. *International Journal on Knowledge and Information Systems (KAIS)*, 35(1), pages 153-191, 2013.
- [14] Giorgos Flouris, Dimitris Manakanatas, Haridimos Kondylakis, Dimitris Plexousakis, Grigoris Antoniou. Ontology Change: Classification and Survey. *The Knowledge Engineering Review (KER)*, 23(2), pages 117-152, 2008.
- [15] Yannis Tzitzikas, Vassilis Christophides, Giorgos Flouris, Dimitris Kotzinos, Hannu Markkanen, Dimitris Plexousakis, Nicolas Spyrtos. Emergent Knowledge Artefacts for Supporting Trialogical E-Learning. *International Journal of Web-Based Learning and Teaching Technologies (IJWLTT)*, 2(3), pages 16-38, 2007.
- [16] Giorgos Flouris. On Belief Change in Ontology Evolution. *AI Communications Journal (AI-Com)*, 19(4), pages 395-397, PhD Thesis Summary, 2006.

Peer-reviewed Conference and Workshop Publications

- [1] Constantinos Varsos, Michail Fasoulakis, Giorgos Flouris, Marina Bitsaki. Coordination mechanisms with misinformation. In *Proceedings of the 14th International Conference on Agents and Artificial Intelligence (ICAART-22)*, 2022.

- [2] Katerina Papantoniou, Panagiotis Papadakos, Giorgos Flouris, Dimitris Plexousakis. Linguistic Cues of Deception in a Multilingual April Fools' Day Context. In Proceedings of the 8th Italian Conference on Computational Linguistics (CLIC-it-2021), 2021. Also appeared as an arXiv preprint, under number 2111.03913, 2021.
- [3] Haridimos Kondylakis, Dimitrios G. Katehakis, Angelina Kouroubali, Kostas Marias, Giorgos Flouris, Theodoros Patkos, Irini Fundulaki, Dimitris Plexousakis. CareKeeper: A Platform for Intelligent Care Coordination. In Proceedings of the 21st IEEE International Conference on BioInformatics and BioEngineering (BIBE-21), 2021.
- [4] Constantinos Varsos, Giorgos Flouris, Marina Bitsaki, Michail Fasoulakis. A Study of Misinformation Games. In Proceedings of the 18th Pacific Rim International Conference on Artificial Intelligence (PRICAI-21), 2021.
- [5] Katerina Papantoniou, Vassilis Efthymiou, Giorgos Flouris. EL-NEL: Entity Linking for Greek News Articles. In poster Proceedings of the 20th International Semantic Web Conference (ISWC-21), 2021. Candidate for Best Poster Award.
- [6] Alexandros Vassiliades, Giorgos Flouris, Theodore Patkos, Antonis Bikakis, Nick Bassiliades, Dimitris Plexousakis. A Multi Attack Argumentation Framework. In Proceedings of the 4th International Conference on Logic and Argumentation (CLAR-21), 2021. Best Paper Award.
- [7] Alexandros Vassiliades, Theodore Patkos, Giorgos Flouris, Antonis Bikakis, Nick Bassiliades, Dimitris Plexousakis. Abstract Argumentation Frameworks with Domain Assignments. In Proceedings of the 30th International Joint Conference on Artificial Intelligence (IJCAI-21), 2021.
- [8] Argyro Avgoustaki, Giorgos Flouris, Dimitris Plexousakis. A Declarative Query Language for Data Provenance. In Proceedings of the 13th Workshop on the Theory and Practice of Provenance (TaPP-21), 2021.
- [9] Ioannis Chrysakis, Giorgos Flouris, Maria Makridaki, Theodore Patkos, Yannis Roussakis, Georgios Samaritakis, Nikoleta Tsampanaki, Elias Tzortzakakis, Elisjana Ymeralli, Tom Seymoens, Anastasia Dimou, Ruben Verborgh. A Rewarding Framework for Crowdsourcing to Increase Privacy Awareness. In Proceedings of the 35th Annual IFIP WG 11.3 Conference on Data and Applications Security and Privacy (DBSec-21), 2021. Best Paper Award.
- [10] Ioannis Chrysakis, Giorgos Flouris, George Ioannidis, Maria Makridaki, Theodore Patkos, Yannis Roussakis, Georgios Samaritakis, Alexandru Stan, Nikoleta Tsampanaki, Elias Tzortzakakis, Elisjana Ymerall. Evaluating the data privacy of mobile applications through crowdsourcing. In Proceedings of the 33rd International Conference on Legal Knowledge and Information Systems (JURIX-20), Short Paper, 2020.
- [11] Ioannis Chrysakis, Giorgos Flouris, George Ioannidis, Maria Makridaki, Theodore Patkos, Yannis Roussakis, Georgios Samaritakis, Alexandru Stan, Nikoleta Tsampanaki, Elias Tzortzakakis, Elisjana Ymerall. CAP-A: A Suite of Tools for Data Privacy Evaluation of Mobile Applications. In Proceedings of the 33rd International Conference on Legal Knowledge and Information Systems (JURIX-20), Demo Paper, 2020.
- [12] Alexandros Vassiliades, Theodore Patkos, Antonis Bikakis, Giorgos Flouris, Nick Bassiliades, Dimitris Plexousakis. Preliminary notions of arguments from commonsense knowledge. In Proceedings of the 11th Hellenic Conference on Artificial Intelligence (SETN-20), 2020.

- [13] Alexandru Stan, Konstantina Geramani, George Ioannidis, Ioannis Chrysakis, Giorgos Flouris, Maria Makridaki, Theodore Patkos, Yannis Roussakis, Georgios Samaritakis, Nikoleta Tsampanaki, Elias Tzortzakakis, Elisjana Ymeralli. CAP-A: A community-driven approach to privacy awareness. In Proceedings of the NEM Summit 2020, B' Smart - European Media Science and Technology Meets Arts, Application, Experimental and Business Track, 2020.
- [14] Ioannis Chrysakis, Giorgos Flouris, Theodore Patkos, Anastasia Dimou, Ruben Verborgh. REWARD: Ontology for reward schemes. In Poster Proceedings of the 17th Extended Semantic Web Conference (ESWC-20), 2020.
- [15] Giorgos Flouris, Theodore Patkos, Ioannis Chrysakis, Ioulia Konstantinou, Nikolay Nikolov, Panagiotis Papadakos, Jeremy Pitt, Dimitru Roman, Alexandru Stan, Chrysostomos Zeginis. Towards a collective awareness platform for privacy concerns and expectations. In Proceedings of the 26th International Conference on Cooperative Information Systems (CoopIS-18), part of the OTM Confederated International Conferences: On the Move to Meaningful Internet Systems, pages 135-152, 2018.
- [16] Vassilis Papakonstantinou, Irimi Fundulaki, Giorgos Flouris. Assessing Linked Data Versioning Systems: The Semantic Publishing Versioning Benchmark. In Proceedings of the 12th International Workshop on Scalable Semantic Web Knowledge Base Systems (SSWS-18), chosen as a Best Workshop Paper and selected for inclusion also in E. Demidova, A.J. Zaveri, E. Simperl (Eds.), Emerging Topics in Semantic Technologies, ISWC 2018 Satellite Events, ISBN: 978-3-89838-736-1, AKA Verlag Berlin, 2018.
- [17] Dimitra Zografistou, Giorgos Flouris, Theodore Patkos, Dimitris Plexousakis. Implementing the ArgQL Query Language. In Proceedings of the 7th International Conference on Computational Models of Argument (COMMA-18), short paper, 2018.
- [18] Tzanina Saveta, Irimi Fundulaki, Giorgos Flouris, Axel-Cyrille Ngonga Ngomo. SPgen: A Benchmark Generator for Spatial Link Discovery Tools. In Proceedings of the 17th International Semantic Web Conference (ISWC-18), 2018.
- [19] Prodromos Lilitsis, Theodore Patkos, Giorgos Flouris, Dimitris Plexousakis. Travel Companion: A mobile system for trip assistance relying on Artificial Intelligence and Augmented Reality. In Proceedings of the 10th Hellenic Conference on Artificial Intelligence (SETN-18), poster presentation, 2018.
- [20] Filippos Gouidis, Theodoros Patkos, Giorgos Flouris, Dimitris Plexousakis. Dynamic Repairing A*: A Plan-Repairing Algorithm for Dynamic Domains. In Proceedings of the 10th International Conference on Agents and Artificial Intelligence (ICAART-18), Short Paper, 2018.
- [21] Nikoleta Tsampanaki, Giorgos Flouris, Theodore Patkos. Steps Towards Commonsense-Driven Belief Revision in the Event Calculus. In Proceedings of the 13th International Symposium on Logical Formalizations of Commonsense Reasoning (Commonsense-17), 2017.
- [22] Elisjana Ymeralli, Giorgos Flouris, Theodore Patkos, Dimitris Plexousakis. APOPSIS: A Web-based Platform for the Analysis of Structured Dialogues. In Proceedings of the 16th International Conference on Ontologies, DataBases, and Applications of Semantics (ODBASE-17), 2017.
- [23] Vassilis Papakonstantinou, Giorgos Flouris, Irimi Fundulaki, Kostas Stefanidis, Yannis Roussakis. SPBv: Benchmarking Linked Data Archiving Systems. In Proceedings of the 2nd Workshop on Benchmarking Linked Data (BLINK-17), 2017.

- [24] Tzanina Saveta, Giorgos Flouris, Irimi Fundulaki, Axel-Cyrille Ngonga Ngomo. Benchmarking Link Discovery Systems for Geo-Spatial Data. In Proceedings of the 2nd Workshop on Benchmarking Linked Data (BLINK-17), 2017.
- [25] Ioannis Chrysakis, Emmanouil Dermitzakis, Giorgos Flouris, Theodore Patkos, Dimitris Plexousakis. PRESS: A Publication REpository Semantic System. In Poster/Demo Proceedings of the 13th International Conference on Semantic Systems (SEMANTiCS-17), 2017.
- [26] Giorgos Flouris, Theodore Patkos, Iliia Adami, Antonis Bikakis, Manos Dimitrakis, George Mathioudakis, Yannis Roussakis, Dimitris Plexousakis. Methinks: Enabling Sophisticated Comment Management in the Social Web. In Poster/Demo Proceedings of the 13th International Conference on Semantic Systems (SEMANTiCS-17), 2017.
- [27] Dimitra Zografistou, Giorgos Flouris, Dimitris Plexousakis. ArgQL: A Declarative Language for Querying Argumentative Dialogues. In Proceedings of the International Joint Conference on Rules and Reasoning 2017 (RuleML+RR), as the Best Paper of the Doctoral Consortium, 2017.
- [28] Argyro Avgoustaki, Giorgos Flouris, Irimi Fundulaki, Dimitris Plexousakis. Provenance Management for Evolving RDF Datasets. In Proceedings of the ACM-W Europe womENcourage 2016 Celebration of Women in Computing, 2016.
- [29] Tzanina Saveta, Eva Daskalaki, Giorgos Flouris, Irimi Fundulaki, Axel-Cyrille Ngonga Ngomo. How Well does your Instance Matching System Perform? Experimental Evaluation with LANCE. In Proceedings of the 1st Workshop on Benchmarking Linked Data (BLINK-16), 2016.
- [30] Vassilis Papakonstantinou, Giorgos Flouris, Irimi Fundulaki, Kostas Stefanidis, Yannis Roussakis. Versioning for Linked Data: Archiving Systems and Benchmarks. In Proceedings of the 1st Workshop on Benchmarking Linked Data (BLINK-16), 2016.
- [31] Theodore Patkos, Giorgos Flouris, Antonis Bikakis. Symmetric Multi-Aspect Evaluation of Comments (Extended Abstract). In Proceedings of the 22nd European Conference on Artificial Intelligence (ECAI-16), Short Paper, 2016.
- [32] Vassilis Papakonstantinou, Giorgos Flouris, Irimi Fundulaki, Andrey Gubichev. Some Thoughts on OWL-Empowered SPARQL Query Optimization. In Poster Proceedings of the 13th Extended Semantic Web Conference (ESWC-16), 2016.
- [33] Argyro Avgoustaki, Giorgos Flouris, Irimi Fundulaki, Dimitris Plexousakis. Provenance Management for Evolving RDF Datasets. In Proceedings of the 13th Extended Semantic Web Conference (ESWC-16), 2016. Also appeared in Proceedings of the 14th Hellenic Data Management Symposium (HDMS-16), 2016.
- [34] Theodore Patkos, Antonis Bikakis, Giorgos Flouris. A Multi-Aspect Evaluation Framework for Comments on the Social Web. In Proceedings of the 15th International Conference on Principles of Knowledge Representation and Reasoning (KR-16), Short Paper, 2016.
- [35] Georgia Troullinou, Yannis Roussakis, Haridimos Kondylakis, Kostas Stefanidis, Giorgos Flouris. Understanding Ontology Evolution Beyond Deltas. In Proceedings of the 2nd International Workshop on Preservation of Evolving Big Data (DIACHRON-16), also available as CEUR-WS, Vol. 1518, 2016.

- [36] Haridimos Kondylakis, Giorgos Flouris, Irini Fundulaki, Vassilis Papakonstantinou, Manolis Tsiknakis. Flexible Access to Patient Data through e-Consent. In Proceedings of the 5th EAI International Conference on Wireless Mobile Communication and Healthcare, “Transforming healthcare through innovations in mobile and wireless technologies” (MOBIHEALTH-15), 2015.
- [37] Yannis Roussakis, Ioannis Chrysakis, Kostas Stefanidis, Giorgos Flouris, Yannis Stavrakas. A Flexible Framework for Understanding the Dynamics of Evolving RDF Datasets. In Proceedings of the 14th International Semantic Web Conference (ISWC-15), 2015. Best Student Paper Award. Also appeared in Proceedings of the 14th Hellenic Data Management Symposium (HDMS-16), 2016.
- [38] Tzanina Saveta, Eva Daskalaki, Giorgos Flouris, Irini Fundulaki, Melanie Herschel, Axel-Cyrille Ngonga-Ngomo. LANCE: Piercing to the Heart of Instance Matching Tools. In Proceedings of the 14th International Semantic Web Conference (ISWC-15), 2015.
- [39] Yannis Roussakis, Ioannis Chrysakis, Kostas Stefanidis, Giorgos Flouris. D2V: A Tool for Defining, Detecting and Visualizing Changes on the Data Web. In Proceedings of the 14th International Semantic Web Conference, Posters and Demonstrations Track (ISWC-15), 2015.
- [40] Tzanina Saveta, Eva Daskalaki, Giorgos Flouris, Irini Fundulaki, Axel-Cyrille Ngonga-Ngomo. LANCE: A Generic Benchmark Generator for Linked Data. In Proceedings of the 14th International Semantic Web Conference, Posters and Demonstrations Track (ISWC-15), 2015.
- [41] Theodore Patkos, Giorgos Flouris, Panagiotis Papadakos, Antonis Bikakis, Pompeu Casanovas, Jorge Gonzalez-Conejero, Rebeca Varela Figueroa, Anthony Hunter, Gudjon Idir, George Ioannidis, Marta Kacprzyk-Murawska, Andrzej Nowak, Jeremy Pitt, Dimitris Plexousakis, Agnieszka Rychwalska, Alexandru Stan. Privacy-by-Norms Privacy Expectations in Online Interactions. In Proceedings of the 3rd International Workshop on Self-Adaptive and Self-Organising Socio-Technical Systems (SASO-ST-15), 2015.
- [42] Nikos Minadakis, Yannis Marketakis, Haridimos Kondylakis, Giorgos Flouris, Maria Theodoridou, Martin Doerr, and Gerald de Jong. X3ML Framework: An effective suite for supporting data mappings. In Proceedings of the workshop on Extending, Mapping and Focusing the CRM (EMF-CRM-15), 2015.
- [43] Theodora Galani, Yannis Stavrakas, George Papastefanatos, Giorgos Flouris. Supporting Complex Changes in RDF(S) Knowledge Bases. In Proceedings of the 1st DIACHRON Workshop: Managing the Evolution and Preservation of the Data Web (MEPDaW-15), published in CEUR vol-1377, 2015.
- [44] Michalis Chortis, Giorgos Flouris. A Diagnosis and Repair Framework for DL-Lite_A KBs. In Proceedings of the 1st DIACHRON Workshop: Managing the Evolution and Preservation of the Data Web (MEPDaW-15), published in CEUR vol-1377, 2015. A slightly revised version appeared in the Post Proceedings of the ESWC-15 Workshops (selected papers), 2015.
- [45] Tzanina Saveta, Eva Daskalaki, Giorgos Flouris, Irini Fundulaki, Melanie Herschel, Axel-Cyrille Ngonga-Ngomo. Pushing the Limits of Instance Matching Systems. A Semantics-Aware Benchmark for Linked Data. In Proceedings of the Poster Session of the 24th International World Wide Web Conference (WWW-15), 2015.
- [46] Dimitra Zografistou, Giorgos Flouris, Theodore Patkos, Dimitris Plexousakis, Martin Balaz, Martin Homola, Alexander Simko. A Dialogical Model for

- Collaborative Decision Making based on Compromises. In Proceedings of the 12th European Conference on Multi-Agent Systems (EUMAS-14), Short paper, 2014.
- [47] Martin Balaz, Josef Frtus, Giorgos Flouris, Martin Homola, Jan Sefranek. Conflict Resolution in Assumption-Based Frameworks. In Proceedings of the 12th European Conference on Multi-Agent Systems (EUMAS-14), Short paper, 2014.
- [48] Kostas Stefanidis, Ioannis Chrysakis, Giorgos Flouris. On Designing Archiving Policies for Evolving RDF Datasets on the Web. In Proceedings of the 33rd International Conference on Conceptual Modelling (ER-14), 2014.
- [49] Martin Balaz, Josef Frtus, Martin Homola, Jan Sefranek, Giorgos Flouris. Embedding Defeasible Logic Programs into Generalized Logic Programs. In Proceedings of the 28th Workshop on (Constraint) Logic Programming (WLP-14), 2014.
- [50] Filippos Gouidis, Giorgos Flouris, Dimitris Plexousakis. A Demo for Smart City Operation Center. In Proceedings of the 8th International Rule Challenge, part of the 8th International Web Rule Symposium (RuleML-14), demo paper, 2014.
- [51] Vassilis Papakonstantinou, Giorgos Flouris, Irimi Fundulaki and Haridimos Kondylakis. Securing Access to Sensitive RDF Data. In Proceedings of the 11th Extended Semantic Web Conference (Poster and Demo Track), 2014.
- [52] Filippos Gouidis, Theodore Patkos, Giorgos Flouris, Dimitris Plexousakis. Declarative Reasoning Approaches for Agent Coordination. In Proceedings of the 8th Hellenic Conference on Artificial Intelligence, 2014.
- [53] Soren Auer, Theodore Dalamagas, Helen Parkinson, Francois Bancilhon, Giorgos Flouris, Dimitris Sacharidis, Peter Buneman, Dimitris Kotzinos, Yannis Stavarakas, Vassilis Christophides, George Papastefanatos, Kostas Thiveos. Diachronic Linked Data: Towards Long-term Preservation of Structured Interrelated Information. In post-proceedings of the 1st International Workshop on Open Data (WOD-12), 2012.
- [54] Giorgos Flouris, Yannis Roussakis, Maria Poveda-Villalon, Pablo N. Mendes, Irimi Fundulaki. Using Provenance for Quality Assessment and Repair in Linked Open Data. In Proceedings of the 2nd Joint Workshop on Knowledge Evolution and Ontology Dynamics (EvoDyn-12), 2012.
- [55] Ilias Tachmazidis, Grigoris Antoniou, Giorgos Flouris, Spyros Kotoulas. Scalable Nonmonotonic Reasoning over RDF Data Using MapReduce. In Proceedings of the Joint Workshop on Scalable and High-Performance Semantic Web Systems (SSWS+HPCSW-12), 2012.
- [56] Ilias Tachmazidis, Grigoris Antoniou, Giorgos Flouris, Spyros Kotoulas, Lee McCluskey. Large-scale Parallel Stratified Defeasible Reasoning. In Proceedings of the 20th European Conference on Artificial Intelligence (ECAI-12), 2012.
- [57] Vassilis Papakonstantinou, Maria Michou, Irimi Fundulaki, Giorgos Flouris, Grigoris Antoniou. Access Control for RDF Graphs Using Abstract Models. In Proceedings of the 17th ACM Symposium on Access Control Models and Technologies (SACMAT-12), 2012.
- [58] Ilias Tachmazidis, Grigoris Antoniou, Giorgos Flouris, Spyros Kotoulas. Towards Parallel Nonmonotonic Reasoning with Billions of Facts. In Proceedings of the 13th International Conference on Principles of Knowledge Representation and Reasoning (KR-12), Short Paper and Poster, 2012.
- [59] Christos Strubulis, Yannis Tzitzikas, Martin Doerr, Giorgos Flouris. Evolution of Workflow Provenance Information in the Presence of Custom Inference Rules. In Proceedings of the 3rd International Workshop on the Role of Semantic Web in Provenance Management (SWPM-12), 2012.

- [60] Max Ostrowski, Giorgos Flouris, Torsten Schaub, Grigoris Antoniou. Evolution of Ontologies using ASP. In Proceedings of the 27th International Conference on Logic Programming (ICLP-11), Technical Communications, 2011.
- [61] Yannis Roussakis, Giorgos Flouris, Vassilis Christophides. Declarative Repairing Policies for Curated KBs. In Proceedings of the 10th Hellenic Data Management Symposium (HDMS-11), 2011.
- [62] Giorgos Flouris, Irini Fundulaki, Maria Michou, Grigoris Antoniou. Controlling Access to RDF Graphs. In Proceedings of the 3rd Future Internet Symposium (FIS-10), 2010.
- [63] Giorgos Flouris, Irini Fundulaki, Maria Michou, Grigoris Antoniou. Access Control for RDF: Experimental Results. In the Poster Session of the 3rd Future Internet Symposium (FIS-10), 2010.
- [64] Haridimos Kondylakis, Giorgos Flouris, Dimitris Plexousakis. Ontology and Schema Evolution in Data Integration: Review and Assessment. In Proceedings of the 8th International Conference on Ontologies, DataBases, and Applications of Semantics (ODBASE-09), 2009.
- [65] Marcio M. Ribeiro, Renata Wassermann, Grigoris Antoniou, Giorgos Flouris, Jeff Pan. Belief Contraction in Web-Ontology Languages. In Proceedings of the 3rd International Workshop on Ontology Dynamics (IWOD-09), Short Paper, 2009.
- [66] Giorgos Flouris, Irini Fundulaki, Panagiotis Padiaditis, Yannis Theoharis, Vassilis Christophides. Colouring RDF Triples to Capture Provenance. In Proceedings of the 8th International Semantic Web Conference (ISWC-09), 2009.
- [67] Vicky Papavassiliou, Giorgos Flouris, Irini Fundulaki, Dimitris Kotzinos, Vassilis Christophides. On Detecting High-Level Changes in RDF/S KBs. In Proceedings of the 8th International Semantic Web Conference (ISWC-09), 2009. Best Student Paper Award.
- [68] Giorgos Flouris, Irini Fundulaki, Panagiotis Padiaditis, Yannis Theoharis, Vassilis Christophides. Capturing Provenance of RDF Triples through Colours. In Proceedings of the 8th Hellenic Data Management Symposium (HDMS-09), 2009.
- [69] Panagiotis Padiaditis, Giorgos Flouris, Irini Fundulaki, Vassilis Christophides. On Explicit Provenance Management in RDF/S Graphs. In Proceedings of the 1st Workshop on the Theory and Practice of Provenance (TAPP-09), Short Paper, 2009.
- [70] George Konstantinidis, Giorgos Flouris, Grigoris Antoniou, Vassilis Christophides. A Formal Approach for RDF/S Ontology Evolution. In Proceedings of the 18th European Conference on Artificial Intelligence (ECAI-08), pages 405-409, 2008.
- [71] George Konstantinidis, Giorgos Flouris, Grigoris Antoniou, Vassilis Christophides. On RDF/S Ontology Evolution. In the post-proceedings of the Joint SWDB-ODDIS Workshop on Semantic Web, Ontologies, Databases, pages 21-42, 2008.
- [72] George Konstantinidis, Giorgos Flouris, Grigoris Antoniou, Vassilis Christophides. Ontology Evolution: A Framework and its Application to RDF. In Proceedings of the Joint SWDB-ODDIS Workshop on Semantic Web, Ontologies, Databases (SWDB-ODDIS-07), 2007.
- [73] Giorgos Flouris, Carlo Meghini. Terminology and Wish List for a Formal Theory of Preservation. In Proceedings of PV-2007: Ensuring the Long-Term Preservation and Value Adding to Scientific and Technical Data (PV-07), 2007.

- [74] Yannis Tzitzikas, Giorgos Flouris. Mind the (Intelligibility) Gap. In Proceedings of the 11th European Conference on Research and Advanced Technology for Digital Libraries (ECDL-07), pages 87-99, 2007.
- [75] Giorgos Flouris, Carlo Meghini. Some Preliminary Ideas Towards a Theory of Digital Preservation. In Proceedings of the 1st International Workshop on Digital Libraries Foundations (DLF-07), 2007.
- [76] Giorgos Flouris. On the Evolution of Ontological Signatures. In Proceedings of the Workshop on Ontology Evolution (OnE-07), 2007.
- [77] Giorgos Flouris, Zhisheng Huang, Jeff Z. Pan, Dimitris Plexousakis, Holger Wache. Inconsistencies, Negations and Changes in Ontologies (Extended Abstract). In Proceedings of the 19th Belgian-Dutch Conference on Artificial Intelligence (BNAIC-07), 2007.
- [78] Giorgos Flouris, Dimitris Plexousakis, Grigoris Antoniou. A Classification of Ontology Change. In the Poster Session of the 3rd Italian Semantic Web Workshop, Semantic Web Applications and Perspectives (SWAP-06), 2006.
- [79] Yannis Tzitzikas, Vassilis Christophides, Giorgos Flouris, Dimitris Kotzinos, Hannu Markkanen, Dimitris Plexousakis, Nicolas Spyrtos. Emergent Knowledge Artefacts for Supporting Trialogical E-Learning. In Proceedings of the 1st International Workshop on Building Technology Enhanced Learning solutions for Communities of Practice (TELCoPs-06), 2006.
- [80] Yannis Tzitzikas, Vassilis Christophides, Giorgos Flouris, Dimitris Kotzinos, Hannu Markkanen, Dimitris Plexousakis, Nicolas Spyrtos. Trialogical E-Learning and Emergent Knowledge Artefacts. In the Poster Session of the 1st European Conference on Technology Enhanced Learning (ECTEL-06), 2006.
- [81] Giorgos Flouris, Dimitris Plexousakis, Grigoris Antoniou. On Generalizing the AGM Postulates. In Proceedings of the 3rd European Starting AI Researcher Symposium (STAIRS-06), pages 132-143, 2006. Best Paper Award.
- [82] Giorgos Flouris, Zhisheng Huang, Jeff Z. Pan, Dimitris Plexousakis, Holger Wache. Inconsistencies, Negations and Changes in Ontologies. In Proceedings of the 21st National Conference on Artificial Intelligence (AAAI-06), pages 1295-1300, 2006.
- [83] Giorgos Flouris, Dimitris Plexousakis. Bridging Ontology Evolution and Belief Change. Short Paper. In Proceedings of the 4th Hellenic Conference on Artificial Intelligence (SETN-06), pages 486-489, 2006.
- [84] Giorgos Flouris, Dimitris Plexousakis, Grigoris Antoniou. On Applying the AGM Theory to DLs and OWL. In Proceedings of the 4th International Semantic Web Conference (ISWC-05), pages 216-231, 2005.
- [85] Giorgos Flouris, Dimitris Plexousakis, Grigoris Antoniou. Ontology Evolution Using Belief Change and the AGM Theory. In the Poster Session of the 4th International Semantic Web Conference (ISWC-05), A0-sized poster, 2005.
- [86] Giorgos Flouris. Applying Belief Change to Ontology Evolution. In Proceedings of the 1st International Semantic Web Doctoral Symposium (ISWDS-05), Research Thesis Summary, pages 9-12, 2005.
- [87] Giorgos Flouris, Dimitris Plexousakis, Grigoris Antoniou. Updating Description Logics Using the AGM Theory. In Proceedings of the 7th International Symposium on Logical Formalizations of Commonsense Reasoning (Commonsense-05), pages 69-76, 2005.
- [88] Giorgos Flouris, Dimitris Plexousakis, Grigoris Antoniou. Updating DLs Using the AGM Theory: A Preliminary Study. In Proceedings of the Poster Session of the 2005 Description Logic Workshop (DL-05), 2005.

- [89] Giorgos Flouris, Dimitris Plexousakis, Grigoris Antoniou. Generalizing the AGM Postulates: Preliminary Results and Applications. In Proceedings of the 10th International Workshop on Non-Monotonic Reasoning (NMR-04), pages 171-179, 2004.
- [90] Giorgos Flouris. Belief Change in Arbitrary Logics. In Proceedings of the 3rd Hellenic Data Management Symposium (HDMS-04), PhD Presentations Session, pages 217-219, 2004.
- [91] Giorgos Flouris, Dimitris Plexousakis, Grigoris Antoniou. On a Unifying Framework for Comparing Knowledge Representation Schemes. In Proceedings of the 10th International Workshop on Knowledge Representation meets Databases (KRDB-03), 2003.
- [92] Giorgos Flouris, Dimitris Plexousakis. On the Use of Matrices for Belief Revision. In post-proceedings of the 8th Panhellenic Conference in Informatics (selected papers), pages 100-117, 2003.
- [93] Giorgos Flouris, Dimitris Plexousakis. Belief Revision in Propositional Knowledge Bases. In Proceedings of the 8th Panhellenic Conference on Informatics (PCI-01), pages 412-421, 2001.

Book Chapters

- [1] Antonis Bikakis, Andrea Cohen, Wolfgang Dvorak, Giorgos Flouris, Simon Parsons. Joint Attacks and Accrual in Argumentation Frameworks. In Dov Gabbay, Massimiliano Giacomin, Guillermo Simari, Matthias Thimm (editors), Handbook of Formal Argumentation, volume 2: Current Trends in Formal Argumentation. Chapter 3, College Publications, 2021. Also in Journal of Applied Logics - IfCoLog Journal, 8(6): 1437-1502, July 2021.
- [2] Irimi Fundulaki, Giorgos Flouris, Vassilis Papakonstantinou. On the Use of Abstract Models for RDF/S Provenance. In Andreas Harth, Katja Hose, Ralf Schenkel (editors), Linked Data Management: Principles and Techniques. Chapter 8.2, CRC Press, 2014.
- [3] Christoph Richter, Heidrun Allert, Vassiliy P. Tchoumatchenko, Ivan H. Furnadziev, Tania K. Vasileva, Dimitris Kotzinos, Giorgos Flouris, Vassilis Christophides, Juha Loytolainen. A Pragmatic Approach to Collaborative Semantic Modelling: The Visual Modelling (Language) Editor. In Anne Moen, Anders I. Morch, Sami Paavola (editors), Collaborative Knowledge Creation: Practices, Tools, Concepts. Sense Publishers. Chapter 5, pages 75-92, 2012.
- [4] Dimitris Kotzinos, Giorgos Flouris, Yannis Tzitzikas, Dimitris Andreou, Vassilis Christophides. Supporting Evolution of Knowledge Artefacts in Web Based Learning Environments. In Nikos Karacapilidis (editor), Solutions and Innovations in Web-Based Technologies for Augmented Learning: Improved Platforms, Tools, and Applications. Chapter IX, pages 142-167, 2009.

Edited Books, Journal Issues and Proceedings

- [1] Giorgos Flouris, Dominique Laurent, Dimitris Plexousakis, Nicolas Spyrtos, Yuzuru Tanaka (editors). Information Search, Integration, and Personalization. Post-proceedings of the 13th International Workshop on Information Search, Integration, and Personalization (ISIP-2019), revised selected papers, Communications in Computer and Information Science (CCIS) 1197, Springer, 2020.
- [2] Giorgos Flouris, Guilin Qi (editors). Proceedings of the 4th International Workshop on Ontology Dynamics (IWOD-10). 2010.

- [3] Giorgos Flouris, Mathieu d' Aquin, Grigoris Antoniou, Jeff Pan, Dimitris Plexousakis (editors). Recent Advances in Ontology Dynamics. *Journal of Logic and Computation (JLC)*, Special Issue, 19(5), 2009.
- [4] Dimitris Plexousakis, Jeff Pan, Giorgos Flouris, Mathieu d' Aquin, Grigoris Antoniou (editors). Proceedings of the 2nd International Workshop on Ontology Dynamics (IWOD-08). 2008.
- [5] Giorgos Flouris, Mathieu d' Aquin (editors). Proceedings of the International Workshop on Ontology Dynamics (IWOD-07). 2007.

Invited Talks and Publications (Non-peer-reviewed)

- [1] B. Canuel, S. Abend, P. Amaro-Seoane, F. Badaracco, Q. Beaufils, A. Bertoldi, K. Bongs, P. Bouyer, C. Braxmaier, W. Chaibi, N. Christensen, F. Fitzek, G. Flouris, N. Gaaloul, S. Gaffet, C. L. Garrido Alzar, R. Geiger, S. Guellati-Khelifa, K. Hammerer, J. Harms, J. Hinderer, J. Junca, S. Katsanevas, C. Klempt, C. Kozanitis, M. Krutzik, A. Landragin, I. Làzaro Roche, B. Leykauf, Y.-H. Lien, S. Loriani, S. Merlet, M. Merzougui, M. Nofrarias, P. Papadacos, F. Pereira, A. Peters, D. Plexousakis, M. Prevedelli, E. Rasel, Y. Rogister, S. Rosat, A. Roura, D. O. Sabulsky, V. Schkolnik, D. Schlippert, C. Schubert, L. Sidorenkov, J.-N. Siemß, C. F. Sopena, F. Sorrentino, C. Struckmann, G. M. Tino, G. Tsagkatakis, A. Viceré, W. von Klitzing, L. Woerner and X. Zou. ELGAR -- a European Laboratory for Gravitation and Atom-interferometric Research. In arXiv:1911.03701, November 2019.
- [2] Argyro Avgoustaki, Giorgos Flouris, Irimi Fundulaki, Dimitris Plexousakis. Querying Data Provenance in the Internet of Things. Invited poster for FORTH's Research Summit, 2019.
- [3] Giorgos Flouris. Reasoning Technologies for Theoretical and Applied AI. Invited presentation for FORTH's Research Summit, 2019.
- [4] Ioannis Chrysakis, Giorgos Flouris, Theodore Patkos. The CAPrice Initiative and the CAP-A project: A socio-technical approach to digital privacy. Invited poster for the Researchers Night, 2019.
- [5] Elisjana Ymeralli, Giorgos Flouris, Theodore Patkos, Yannis Roussakis, Dimitris Plexousakis. APOPSIS: A Web-based Platform for the Analysis of Structured Dialogues. Invited poster for the Researchers Night, 2018.
- [6] Giorgos Flouris. A Collective Awareness Platform for Privacy Concerns and Expectations: CAPrice in the Making. Invited Talk for the Artificial Cosmoi and the Law Conference, 2nd edition, 2018
- [7] Antonis Bikakis, Giorgos Flouris, Theodore Patkos, Dimitris Plexousakis: Sketching the Vision of Debate Web. Invited paper for the birthday volume for the 50th birthday of Leon van der Torre, "Leon50 - Arguing about Logic, Debates in Individual and Collective Reasoning", 2018.
- [8] Ioannis Chrysakis, Korina Doerr, Giorgos Flouris, Yannis Marketakis, Nikos Minadakis, Panagiotis Papadacos, Theodore Patkos, Chrysostomos Zeginis. CAPrice: A Collective Awareness Platform for Privacy Concerns and Expectations. Invited poster for TEDx University of Crete Event, 2018.
- [9] Giorgos Flouris. Towards Ensuring Privacy in the Digital World: an Approach based on Collective Awareness. Invited talk, UCL seminar, 2017.
- [10] Vassilis Papakonstantinou, Tzanina Saveta, Giorgos Flouris, Irimi Fundulaki, Axel-Cyrille Ngonga-Ngomo. HOBBIT: Holistic Benchmarking of Big Linked Data. Invited poster for the Researchers Night, 2017.

- [11] Argyro Avgoustaki, Giorgos Flouris, Irini Fundulaki, Dimitris Plexousakis. Discovering the History of Data. Invited poster for the Researchers Night, 2017. Also appeared as an invited poster for FORTH's Research Summit, 2017.
- [12] Panagiotis Papadakos, Irini Fundulaki, Giorgos Flouris, Evaggelia Pitoura, Panayiotis Tsaparas. BiasMeter: On Measuring Bias in Online Information. Invited poster for the Researchers Night, 2017. Also appeared as an invited poster for FORTH's Research Summit, 2017.
- [13] Theodore Patkos, Giorgos Flouris, Panagiotis Papadakos, Ioannis Chrysakis. CAPrice: A Collective Awareness Platform for Privacy Concerns and Expectations. Invited poster for the Researchers Night, 2017. A slightly revised version appeared as an invited poster for FORTH's Research Summit, 2017.
- [14] Elisjana Ymeralli, Giorgos Flouris, Theodore Patkos, Yannis Roussakis, Dimitris Plexousakis. APOPSIS: A Web-based Platform for the Analysis of Structured Dialogues. Invited poster for the Researchers Night, 2017. Also appeared as an invited poster for FORTH's Research Summit, 2017.
- [15] Prodromos Lilitsis, Theodore Patkos, Giorgos Flouris, Dimitris Plexousakis. Travel Companion: A Mobile System for Trip Assistance Relying on Artificial Intelligence and Augmented Reality. Invited poster for FORTH's Research Summit, 2017.
- [16] Giorgos Flouris. Challenges in a Highly Interconnected Digital World: the Cases of Privacy and Digital Bias. Invited Talk for the Artificial Cosmoi and the Law Conference, 2017.
- [17] Giorgos Flouris. CAPrice: A Crowd-sourcing Approach to Digital Privacy. Panelist for the Educational Panel of Cybersecurity: Risks and Responses Conference, 2017.
- [18] Manel Achichi, Michelle Cheatham, Zlatan Dragisic, Jerome Euzenat, Daniel Faria, Alfio Ferrara, Giorgos Flouris, Irini Fundulaki, Ian Harrow, Valentina Ivanova, Ernesto Jimenez-Ruiz, Elena Kuss, Patrick Lambrix, Henrik Leopold, Huanyu Li, Christian Meilicke, Stefano Montanelli, Catia Pesquita, Tzanina Saveta, Pavel Shvaiko, Andrea Splendiani, Heiner Stuckenschmidt, Konstantin Todorov, Cassia Trojahn, Ondrej Zamazal. Results of the Ontology Alignment Evaluation Initiative 2016. In Proceedings of the 11th Workshop on Ontology Matching (OM-16), also appearing in CEUR Workshop Proceedings 1766, 2016.
- [19] Tzanina Saveta, Eva Daskalaki, Giorgos Flouris, Irini Fundulaki, Axel-Cyrille Ngonga Ngomo. LANCE: A Generic Benchmark Generator for Linked Data. In Proceedings of the European Data Forum (EDF-16), 2016.
- [20] Giorgos Flouris, Antonis Bikakis, Theodore Patkos, Dimitris Plexousakis. Argument Extraction Challenges in a New Web Paradigm. Invited paper for the Dagstuhl Seminar 16161: Natural Language Argumentation: Mining, Processing, and Reasoning over Textual Arguments, 2016.
- [21] Giorgos Flouris. Preservation Through Evolution Management: The DIACHRON Approach. Invited talk for the Final Dissemination Workshop of DIACHRON project, 2016.
- [22] Michelle Cheatham, Zlatan Dragisic, Jerome Euzenat, Daniel Faria, Alfio Ferrara, Giorgos Flouris, Irini Fundulaki, Roger Granada, Valentina Ivanova, Ernesto Jimenez-Ruiz, Patrick Lambrix, Stefano Montanelli, Catia Pesquita, Tzanina Saveta, Pavel Shvaiko, Alessandro Solimando, Cassia Trojahn, Ondrej Zamazal. Results of the Ontology Alignment Evaluation Initiative 2015. In Proceedings of the 10th Workshop on Ontology Matching (OM-15), also appearing in CEUR Workshop Proceedings 1545, 2016.

- [23] Tzanina Saveta, Eva Daskalaki, Giorgos Flouris, Iri Fundulaki, Melanie Herschel, Axel-Cyrille Ngonga Ngomo. SPIMBENCH: A Scalable, Schema-Aware Instance Matching Benchmark for the Semantic Publishing Domain. Invited poster for the 3rd Workshop on Graph-based Technologies and Applications (Graph-TA-15), 2015.
- [24] Giorgos Flouris. Machine-Interpretable Online Debates for a New Web Paradigm. Invited Talk, TUWIEN-Comenius University workshop, November 2014.
- [25] Giorgos Flouris. Evolution Management for Preservation. Invited talk for the PRELIDA Consolidation and Dissemination workshop, 2014.
- [26] Tzanina Saveta, Eva Daskalaki, Giorgos Flouris, Iri Fundulaki, Melanie Herschel, Axel-Cyrille Ngonga-Ngomo, Dimitris Plexousakis. A Scalable Schema Aware Instance Matching Benchmark for Semantic Publishing. Invited poster for the 10th Reasoning Web Summer School, 2014.
- [27] Dimitra Zografistou, Giorgos Flouris, Theodore Patkos, Dimitris Plexousakis. Group Decision Making Using Preferential Reasoning. Invited poster for the 10th Reasoning Web Summer School, 2014.
- [28] Argyro Avgoustaki, Giorgos Flouris, Iri Fundulaki. Provenance Management for SPARQL Updates. Invited poster for the 10th Reasoning Web Summer School, 2014.
- [29] Giorgos Flouris. Linked Open Data. Invited talk for the Workshop on the Provision and Use of Open Data, part of the Hack4MED of the HOMER project, 2014.
- [30] Giorgos Flouris, Vassilis Papakonstantinou, Iri Fundulaki. A Flexible and Powerful Access Control Model for Linked Open Data. Invited poster for the Research Summit of FORTH, 2013.
- [31] Giorgos Flouris. Data and Knowledge Evolution. Tutorial in Open Data Tutorials, jointly organized with the 2nd International Workshop on Open Data (WOD-13), 2013.
- [32] Giorgos Flouris, Iri Fundulaki, Vassilis Papakonstantinou. Abstract Access Control Model for Dynamic RDF Datasets. In Proceedings of the European Data Forum (EDF-12), 2012.
- [33] Giorgos Flouris. High-Level Change Detection in the Semantic Web. Invited talk for the 10th anniversary of the W3C Greece Office, 2009.
- [34] Giorgos Flouris, George Konstantinidis. Formalizing the Evolution Process. In BOEMIE 2008 Workshop on Ontology Evolution and Multimedia Information Extraction (BOEMIE-08), Invited Talk, 2008.
- [35] Giorgos Flouris, Carlo Meghini. Steps Towards a Theory of Information Preservation. In International Workshop on Database Preservation (PresDB-07), Invited Talk, 2007.
- [36] Giorgos Flouris, Dimitris Plexousakis, Grigoris Antoniou. Evolving Ontology Evolution. In Proceedings of the 32nd International Conference on Current Trends in Theory and Practice of Computer Science (SOFSEM-06), Invited Talk, pages 14-29, 2006.

Technical Reports

- [1] Ioannis Chrysakis, Giorgos Flouris, Theodore Patkos, George Ioannidis. CAP-A – Raising Awareness Depends on Us! In ERCIM News Magazine 126, 2021.
- [2] Dimitra Zografistou, Giorgos Flouris, Theodore Patkos, Dimitris Plexousakis. A Language for Graphs of Interlinked Arguments. In ERCIM News Magazine 118, 2019.

- [3] Giorgos Flouris, Argyro Avgoustaki, Irimi Fundulaki, Dimitris Plexousakis. ProvQL: Understanding the Provenance of your Data. In ERCIM News Magazine 117, 2019.
- [4] Filippou Goudis, Theodoros Patkos, Giorgos Flouris, Dimitris Plexousakis. The DRA* Algorithm. Technical Report FORTH-ICS/TR-468, July 2017.
- [5] Kostas Stefanidis, Giorgos Flouris, Ioannis Chrysakis, Yannis Roussakis. D2V – Understanding the Dynamics of Evolving Data: A Case Study in the Life Sciences. In ERCIM News Magazine 105, 2016.
- [6] Theodore Patkos, Antonis Bikakis, Giorgos Flouris. Rating Comments on the Social Web using a Multi-Aspect Evaluation Framework. Technical Report FORTH-ICS/TR-463, January 2016.
- [7] Yannis Roussakis, Ioannis Chrysakis, Kostas Stefanidis, Giorgos Flouris, Yannis Stavrakas. A Flexible Framework for Understanding the Dynamics of Evolving RDF Datasets: Extended Version. Technical Report FORTH-ICS/TR-456, July 2015.
- [8] Yannis Roussakis, Ioannis Chrysakis, Kostas Stefanidis, Giorgos Flouris, Yannis Stavrakas. A Flexible Framework for Defining, Representing and Detecting Changes on the Data Web. In arXiv:1501.02652, 2015.
- [9] Martin Balaz, Josef Frtus, Martin Homola, Jan Sefranek, Giorgos Flouris. Embedding Defeasible Logic Programs into Generalized Logic Programs (Extended Version). Technical Reports in Informatics TR-2014-043. Comenius University of Bratislava. 2014.
- [10] Martin Homola, Theodore Patkos, Giorgos Flouris, Josef Frtus, Alexander Simko, Jan Sefranek, Dimitra Zografistou, Martin Balaz. Resolving Conflicts in Knowledge for Ambient Intelligence. Technical Reports in Informatics TR-2014-041. Comenius University of Bratislava. 2014.
- [11] Filippou Goudis, Theodore Patkos, Giorgos Flouris. Smart City Operation Center: A Platform to Optimize Urban Service Rendering. In ERCIM News Magazine 98, Special Theme: Smart Cities, 2014.
- [12] Giorgos Flouris, Antonis Bikakis, Theodore Patkos, Dimitris Plexousakis. Globally Interconnecting Persuasive Arguments: The Vision of the Persuasive Web. Technical Report FORTH-ICS/TR-438, November 2013.
- [13] Max Ostrowski, Giorgos Flouris, Torsten Schaub, Grigoris Antoniou. Evolution of Ontologies using ASP. Technical Report FORTH-ICS/TR-415, May 2011.
- [14] Giorgos Flouris, Irimi Fundulaki, Maria Michou, Grigoris Antoniou. Controlling Access to RDF Graphs. Technical Report FORTH-ICS/TR-405, May 2010.
- [15] Vicky Papavassiliou, Giorgos Flouris, Irimi Fundulaki, Dimitris Kotzinos, Vassilis Christophides. Formalizing High-Level Change Detection for RDF/S KBs. Technical Report FORTH-ICS/TR-398, August 2009.
- [16] Fabio Nanni, Giorgos Flouris. Issues Related to a Soft Transition of Existing Archives to a Preservation Environment. Technical Report FORTH-ICS/TR-395, October 2008.
- [17] Giorgos Flouris, Dimitris Plexousakis. Handling Ontology Change: Survey and Proposal for a Future Research Direction. Technical Report FORTH-ICS/TR-362, September 2005.
- [18] Giorgos Flouris, Dimitris Plexousakis, Grigoris Antoniou. AGM Postulates in Arbitrary Logics: Initial Results and Applications. Technical Report FORTH-ICS/TR-336, April 2004.

- [19] Giorgos Flouris, Dimitris Plexousakis, Grigoris Antoniou. Describing Knowledge Representation Schemes: a Formal Account. Technical Report FORTH-ICS/TR-320, April 2003.
- [20] Giorgos Flouris, Dimitris Plexousakis. Belief Revision Using Table Transformation. Technical Report FORTH-ICS/TR-290, July 2001.

Theses

- [1] Giorgos Flouris. On Belief Change and Ontology Evolution. Doctoral Dissertation, Department of Computer Science, University of Crete, February 2006.
- [2] Giorgos Flouris. Belief Revision in Knowledge Bases. Master of Science Thesis, Department of Computer Science, University of Crete; also available as Technical Report FORTH-ICS/TR-292, October 2001 (in Greek).

ORGANIZATIONAL ACTIVITIES

Project Reviewing

- H2020 (2018, 2019)
- FP7 (2012-2016)

Proposal Reviewing

- Dutch Research Council (NWO), Veni Grant in the NWO Talent Scheme, 2021
- Post-Doc funding programme of the Greek Institute of Research and Innovation, 2017
- Scholarship applications' reviewer for the 2017 Lectures in Computer Science by the Onassis Foundation
- H2020 proposal reviewer, 2017, 2020
- PhD scholarships programme of the Greek Institute of Research and Innovation, 2017
- Israel Science Foundation (ISF), 2014

Conference/Workshop Chair

- 4th International Workshop on Ontology Dynamics (IWOD-10)
- 1st International Workshop on Ontology Dynamics (IWOD-07)

Organizing Committee Member

- 3rd International Workshop on Ontology Dynamics (IWOD-09)
- 2nd International Workshop on Ontology Dynamics (IWOD-08)

Program Committee Chair

- 13th International Workshop on Information Search, Integration, and Personalization (ISIP-19)

Guest Editor

- Journal of Logic and Computation (JLC), Special Issue on Recent Advances in Ontology Dynamics, 19(5), October 2009

Steering Committee Member

- Joint Workshop on Knowledge Evolution and Ontology Dynamics (EvoDyn) series
- International Workshop on Ontology Dynamics (IWOD) series

Program Committee and Journal Review Committee Member

- Mathematical Modelling and Control

- 18th International Conference on Modeling Decisions for Artificial Intelligence (MDAI-21)
- 2nd International Workshop on Knowledge Graph Construction (KGCW-21)
- Information and Computation
- Handbook of Formal Argumentation Vol. 2
- Bulletin of the Hellenic Mathematical Society
- 17th International Conference on Modeling Decisions for Artificial Intelligence (MDAI-20)
- 17th International Conference on Principles of Knowledge Representation and Reasoning (KR-20)
- 34th AAAI Conference on Artificial Intelligence (AAAI-20)
- 28th International Joint Conference on Artificial Intelligence (IJCAI-19)
- 5th Workshop on Managing the Evolution and Preservation of the DataWeb (MEPDaW-19)
- Artificial Intelligence journal (AI)
- International Journal of Approximate Reasoning (IJAR)
- International Journal of Metadata, Semantics and Ontologies (IJMSO)
- 33rd AAAI Conference on Artificial Intelligence (AAAI-19)
- 16th International Conference on Principles of Knowledge Representation and Reasoning (KR-18)
- 4th Workshop on Managing the Evolution and Preservation of the DataWeb (MEPDaW-18)
- 27th International Joint Conference on Artificial Intelligence and the 23rd European Conference on Artificial Intelligence (IJCAI-ECAI-2018)
- Informatics
- 9th International Workshop on Data Engineering meets the Semantic Web (DESWeb-18)
- Journal of Intelligent Information Systems (JIIS)
- 10th Hellenic Conference on Artificial Intelligence (SETN-18)
- 15th Extended Semantic Web Conference (ESWC-18)
- Book proposal reviewer for Springer
- International Journal on Artificial Intelligence Tools (IJAIT), Special Issue on SETN-16
- Journal of Web Semantics (JWS), Special Issue on Managing the Evolution and Preservation of the Data Web (reviewer and shepherd)
- International Journal of Information Technology and Decision Making (IJITDM)
- Semantic Web Journal (SWJ), Special Issue on Benchmarking Linked Data
- 11th International Rule Challenge, part of the International Joint Conference on Rules and Reasoning 2017 (RuleML+RR 2017)
- Doctoral Symposium of the International Joint Conference on Rules and Reasoning 2017 (RuleML+RR 2017)
- 14th Extended Semantic Web Conference (ESWC-17)
- 3rd Workshop on Managing the Evolution and Preservation of the DataWeb (MEPDaW-17)
- 8th International Workshop on Data Engineering meets the Semantic Web (DESWeb-17)
- 1st Workshop on Benchmarking Linked Data (BLINK-16)
- 10th International Web Rule Symposium (RuleML-16)

- 12th International Conference on ICT in Education, Research, and Industrial Applications (ICTERI-16)
- 2nd Workshop on Managing the Evolution and Preservation of the DataWeb (MEPDAW-16)
- 7th International Workshop on Data Engineering meets the Semantic Web (DESWeb-16)
- 9th Hellenic Conference on Artificial Intelligence (SETN-16)
- 2nd International Workshop on Preservation of Evolving Big Data (DIACHRON 2016)
- Journal of Artificial Intelligence Research (JAIR)
- 9th Multi-Disciplinary International Workshop on Artificial Intelligence (MIWAI-15)
- The Joint Ontology Workshops - Episode 1: The Argentine Winter of Ontology (JOWO-15)
- 24th International Joint Conference on Artificial Intelligence (IJCAI-15)
- 9th International Web Rule Symposium (RuleML-15)
- 1st DIACHRON Workshop (Managing the Evolution and Preservation of the Data Web (MEPDAW-15))
- 12th International Symposium on Logical Formalizations of Commonsense Reasoning (Commonsense-15)
- Journal of Web Semantics (JWS), Special Issue on Ontology-Based Data Access
- 8th International Web Rule Symposium (RuleML-14)
- Annals of Mathematics and Artificial Intelligence journal (AMAI)
- Semantic Web Journal (SWJ)
- 7th Multi-Disciplinary International Workshop on Artificial Intelligence (MIWAI-13)
- 27th AAAI Conference on Artificial Intelligence (AAAI-13), Special Track on AI and the Web (AIW)
- Information Systems Journal
- 2nd Joint Workshop on Knowledge Evolution and Ontology Dynamics (EvoDyn-12)
- 11th International Semantic Web Conference (ISWC-12)
- 14th International Workshop on Non-Monotonic Reasoning (NMR-12)
- 9th Extended Semantic Web Conference (ESWC-12)
- International Journal on Knowledge and Information Systems (KAIS)
- Journal of Web Semantics (JWS)
- 1st Joint Workshop on Knowledge Evolution and Ontology Dynamics (EvoDyn-11)
- International Journal on Semantic Web and Information Systems (IJSWIS)
- Journal of Web Semantics (JWS), Special Issue on Reasoning with Context in the Semantic Web
- Poster Session of the 8th Extended Semantic Web Conference (ESWC-11)
- PhD Symposium of the 8th Extended Semantic Web Conference (ESWC-11)
- Journal of Web Semantics (JWS), Special Issue on Semantic Web Dynamics
- Doctoral Consortium of the 9th International Semantic Web Conference (ISWC-10)
- 4th International Conference on Web Reasoning and Rule Systems (RR-10)

- 2nd Workshop on Automated Reasoning about Context and Ontology Evolution (ARCOE-10)
- Information Sciences Journal
- 7th Extended (former European) Semantic Web Conference (ESWC-10), Ontologies and Reasoning Track
- Chapter reviewer for book: “Knowledge-Driven Multimedia Information Extraction and Ontology Evolution”, edited by George Paliouras, Constantine Spyropoulos and George Tsatsaronis
- 3rd International Workshop on Ontology Dynamics (IWOD-09)
- 1st International Workshop on the Role of Semantic Web in Provenance Management (SWPM-09)
- Journal of Data and Knowledge Engineering (DKE)
- 3rd International Workshop on Ontology Dynamics (IWOD-09)
- 6th European Semantic Web Conference (ESWC-09)
- International Journal of Semantic Web and Information Systems (IJSWIS), Special Issue on Scalability and Performance of Semantic Web Systems
- Journal of Expert Systems
- 2nd International Workshop on Ontology Dynamics (IWOD-08)
- Demo Session of the 5th European Semantic Web Conference (ESWC-08)
- 5th European Semantic Web Conference (ESWC-08)
- Workshop on Ontology Evolution (OnE-07)

External Reviewer for Workshops, Conferences or Journals

- 18th Extended Semantic Web Conference (ESWC-21)
- 11th Hellenic Conference on Artificial Intelligence (SETN-20)
- 18th International Semantic Web Conference (ISWC-19)
- 16th Extended Semantic Web Conference (ESWC-19)
- The Web Conference 2019
- The Web Conference 2018
- 13th International Symposium on Commonsense Reasoning (Commonsense-2017)
- International Joint Conference on Rules and Reasoning 2017 (RuleML+RR 2017)
- 25th ACM International Conference on Information and Knowledge Management (CIKM-16)
- 15th International Semantic Web Conference (ISWC-16)
- Joint Conference on Digital Libraries 2016 (JCDL-16)
- 13th Extended Semantic Web Conference (ESWC-16)
- 20th International Conference on Logic for Programming, Artificial Intelligence and Reasoning (LPAR20-2015)
- 14th International Semantic Web Conference (ISWC-15)
- 23rd ACM International Conference on Information and Knowledge Management (CIKM-14)
- 27th International Workshop on Description Logics (DL-14)
- 11th Extended Semantic Web Conference (ESWC-14)
- 11th Extended Semantic Web Conference (ESWC-14), PhD Symposium
- 23rd International World Wide Web Conference (WWW-14)
- 12th International Semantic Web Conference (ISWC-13)
- International Journal on Knowledge and Information Systems (KAIS)

- 16th International Conference on Extending Database Technology (EDBT-13), PhD Workshop
- 16th International Conference on Extending Database Technology (EDBT-13)
- 10th International Conference on Ontologies, Databases and Applications of Semantics (ODBASE-12)
- 11th Hellenic Data Management Symposium (HDMS-12)
- International Journal on Artificial Intelligence Tools (IJAIT)
- 10th International Conference on Ontologies, Databases and Applications of Semantics (ODBASE-11)
- 20th ACM Conference on Information and Knowledge Management (CIKM-11)
- 30th International Conference on Conceptual Modelling (ER-11)
- International Conference on Theory and Practice of Digital Libraries 2011 (TPDL-11)
- 8th Extended Semantic Web Conference (ESWC-11)
- 14th International Conference on Extending Database Technology (EDBT-11)
- 13th International Workshop on Non-Monotonic Reasoning (NMR-10), Sub-workshop on Commonsense and NMR for Ontologies (NMRONTO-10)
- 6th Hellenic Conference on Artificial Intelligence (SETN-10)
- 13th European Conference on Digital Libraries (ECDL-09)
- Distributed and Parallel Databases Journal, Special Issue on Provenance of Scientific Data
- Journal of Web Semantics
- 35th International Conference on Very Large Data Bases (VLDB-09)
- 3rd Asian Semantic Web Conference (ASWC-08)
- 12th International Database Engineering and Applications Symposium (IDEAS-08)
- 5th International Symposium on Foundations of Information and Knowledge Systems (FoIKS-08)
- Journal of Expert Systems
- 6th International Conference on Ontologies, Data Bases, and Applications of Semantics (ODBASE-07)
- 19th IEEE International Conference on Tools with Artificial Intelligence (ICTAI-07)
- 6th International Semantic Web Conference (ISWC-07)
- Expert Systems: Journal of Knowledge Engineering
- 4th European Semantic Web Conference (ESWC-07)
- 16th International World Wide Web Conference (WWW-07)
- 10th International Database Applications and Engineering Symposium (IDEAS-06)
- 10th European Conference on Logics in Artificial Intelligence (JELIA-06)
- 1st International Conference on Knowledge Science, Engineering and Management (KSEM-06)
- Journal of Data and Knowledge Engineering (DKE)
- 10th International Conference on Principles of Knowledge Representation and Reasoning (KR-06)
- 6th International Conference on Web Information Systems Engineering (WISE-05)
- 7th International Symposium on Logical Formalizations of Commonsense Reasoning (Commonsense-05)

- 2nd European Semantic Web Conference (ESWC-05)
- 19th National Conference on Artificial Intelligence (AAAI-04)

PERSONAL AND OTHER MISCELLANEOUS INFORMATION

- Member of the Hellenic Artificial Intelligence Society.
- Co-author of the Greek National Artificial Intelligence Strategy, 2020.
- Certificate of completion: “Project Management: Applied technical skills for Project Managers” (24-hour course).
- Hobbies: contract bridge, board and computer gaming, music, reading, sports.