ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ
13/11/2026

ΓΕΩΡΓΙΟΣ ΦΛΟΥΡΗΣ

ΔΙΕΥΘΥΝΤΗΣ ΕΡΕΥΝΩΝ
ΙΝΣΤΙΤΟΥΤΟ ΠΛΗΡΟΦΟΡΙΚΗΣ, ΙΤΕ

ΠΡΟΣΩΠΙΚΕΣ ΠΛΗΡΟΦΟΡΙΕΣ

Ημερομηνία Γέννησης:	31 Μαρτίου, 1976
Τόπος Γέννησης:	Αθήνα, Ελλάδα
Υπηκοότητα:	Ελληνική

ΕΠΙΚΟΙΝΩΝΙΑ

Διεύθυνση:	Ίδρυμα Τεχνολογίας και Έρευνας (Ι.Τ.Ε.) Ινστιτούτο Πληροφορικής (Ι.Π.) Εργαστήριο Πληροφοριακών Συστημάτων (Ε.Π.Σ.) Βασιλικά Βουτών Τ.Θ. 1385, Τ.Κ. 70013, Ηράκλειο Κρήτης Ελλάδα
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ΤΡΕΧΟΥΣΑ ΘΕΣΗ

Διευθυντής Ερευνών (Α΄ Βαθμίδας) στο Ίδρυμα Τεχνολογίας και Έρευνας (ΙΤΕ), Ινστιτούτο Πληροφορικής (ΙΠ), Εργαστήριο Πληροφοριακών Συστημάτων (ΕΠΣ).

ΕΡΕΥΝΗΤΙΚΑ ΕΝΔΙΑΦΕΡΟΝΤΑ

- Αναπαράσταση Γνώσης και Συλλογιστική (με έμφαση στη Προέλευση Δεδομένων και στη Μη-μονότονη Συλλογιστική)
- Τεχνητή Νοημοσύνη (με έμφαση στην Θεωρία Παιγνίων, Αναθεώρηση Πεποιθήσεων, Υπολογιστική Επιχειρηματολογία και Πειθώ μέσω Επιχειρημάτων)
- Σημασιολογικές Τεχνολογίες (με έμφαση στην Δυναμική Οντολογιών, συμπεριλαμβανομένων των πεδίων της Εξέλιξης και Επιδιόρθωσης Οντολογιών, και της Ανίχνευσης Αλλαγών)

ΕΚΠΑΙΔΕΥΣΗ

2001-2006: Διδακτορικό στην Επιστήμη Υπολογιστών, Πανεπιστήμιο Κρήτης
Θέμα: Αναθεώρηση Πεποιθήσεων και Εξέλιξη Οντολογιών

1999-2001: Μεταπτυχιακό στην Επιστήμη Υπολογιστών, Πανεπιστήμιο Κρήτης
Θέμα: Αναθεώρηση Πεποιθήσεων σε Βάσεις Γνώσεων
1993-1998: Πτυχίο Μαθηματικών, Εθνικό και Καποδιστριακό Πανεπιστήμιο Αθηνών

ΓΛΩΣΣΕΣ

Ελληνικά (Μητρική γλώσσα)
Αγγλικά (Άριστα)
Γαλλικά (Καλά)
Ιταλικά (Μέτρια)

ΒΡΑΒΕΙΑ ΚΑΙ ΥΠΟΤΡΟΦΙΕΣ

2024: Best Research Track PC Member Award στο 23rd International Semantic Web Conference (ISWC-24)
2024: Best Poster Award (με τους Ines Akaichi, Irini Fundulaki, Sabrina Kirrane) στο 23rd International Semantic Web Conference (ISWC-24)
2024: Most Influential Scholar Award Honorable Mention, για συνεισφορές στο πεδίο “Knowledge Engineering” την περίοδο 2014-2023 από το AMiner
2023: Most Influential Scholar Award Honorable Mention, για συνεισφορές στο πεδίο “Knowledge Engineering” την περίοδο 2013-2022 από το AMiner
2022: Best Paper Award (με τους Ελυσιάνα Υμεράλλη, Βασίλη Ευθυμίου, Κατερίνα Παπαντωνίου, Θεόδωρο Πάτκο, Γιώργο Πετάση, Νικοφόρο Πιτταρά, Γιάννη Ρουσάκη και Ηλία Τζωρτζακάκη) στο 16th International Conference on Advances in Semantic Processing (SEMAPRO-22)
2022: «Βραβείο έρευνας», από το ITE
2021: Best Paper Award (με τους Αλέξανδρο Βασιλειάδη, Θεόδωρο Πάτκο, Αντώνη Μπικάκη, Νίκο Βασιλειάδη και Δημήτρη Πλεξουσάκη) στο 4th International Conference on Logic and Argumentation (CLAR-21)
2021: Best Paper Award (με τους Ιωάννη Χρυσάκη, Μαρία Μακριδάκη, Θεόδωρο Πάτκο, Γιάννη Ρουσάκη, Γεώργιο Σαμαριτάκη, Νικολέτα Τσαμπανάκη, Ηλία Τζωρτζακάκη, Ελισιάνα Υμεράλλη, Tom Seymoens, Αναστασία Δήμου, Ruben Verborgh) στο 35th Annual IFIP WG 11.3 Conference on Data and Applications Security and Privacy (DBSec-21)
2020: Most Influential Scholar Award Honorable Mention, για συνεισφορές στο πεδίο “Knowledge Engineering” την περίοδο 2009-2019 από το AMiner
2018: Best Workshop Paper Award (με τους Βασίλη Παπακωνσταντίνου και Ειρήνη Φουντουλάκη) στο 12th International Workshop on Scalable Semantic Web Knowledge Base Systems (SSWS-18)
2017: Best Doctoral Consortium Paper Award (για την εργασία της διδακτορικής μου φοιτήτριας Δήμητρας Ζωγραφιστού, σε συνεργασία με τον Δημήτρη Πλεξουσάκη) στο International Joint Conference on Rules and Reasoning 2017 (RuleML+RR)

2015: Best Student Paper Award (με τους Γιάννη Ρουσάκη, Γιάννη Χρυσάκη, Κώστα Στεφανίδη και Γιάννη Σταύρακα) στο 14th International Semantic Web Conference (ISWC-15)
2009: Best Student Paper Award (με τους Βίκυ Παπαβασιλείου, Ειρήνη Φουντουλάκη, Δημήτρη Κοτζίνο και Βασίλη Χριστοφίδη) στο 8th International Semantic Web Conference (ISWC-09)
2006-2007: Μεταδιδακτορική Υποτροφία "Alain Bensoussan", από το ERCIM
2006: Best Paper Award (με τους Δημήτρη Πλεξουσάκη και Γρηγόρη Αντωνίου) στο 3rd European Starting AI Researcher Symposium (STAIRS-06), IOS Press
2005-2006: Υποτροφία Επιμόρφωσης-Εξειδίκευσης, ΙΤΕ-ΙΠ
2004-2005: Υποτροφία «Μανασάκη», Πανεπιστήμιο Κρήτης
2000-2005: Υποτροφία Ερευνητή-Μεταπτυχιακού Φοιτητή, ΙΤΕ-ΙΠ
1999-2000: Υποτροφία Προσανατολισμού, Πανεπιστήμιο Κρήτης
1994-1997: Υποτροφία «Παπαδάκη», Ίδρυμα Κρατικών Υποτροφιών (ΙΚΥ)

Εργασιακη, Διδακτικη και Ερευνητικη Εμπειρια

2023-σήμερα: Διευθυντής Ερευνών (Βαθμίδα Α′) στο Ίδρυμα Τεχνολογίας και Έρευνας (ΙΤΕ), Ινστιτούτο Πληροφορικής (ΙΠ), Εργαστήριο Πληροφοριακών Συστημάτων (ΕΠΣ)
2023: Σε 6-μηνη ερευνητική άδεια, στο University of Utrecht (σε συνεργασία με τον Floris Bex)
2020-σήμερα: Συντονιστής της Ομάδας Συμβολικής Τεχνητής Νοημοσύνης (SymbAI) του Εργαστηρίου Πληροφοριακών Συστημάτων (ΕΠΣ) στο Ίδρυμα Τεχνολογίας και Έρευνας (ΙΤΕ), Ινστιτούτο Πληροφορικής (ΙΠ)
2017-2023: Κύριος Ερευνητής (Βαθμίδα Β′) στο Ίδρυμα Τεχνολογίας και Έρευνας (ΙΤΕ), Ινστιτούτο Πληροφορικής (ΙΠ), Εργαστήριο Πληροφοριακών Συστημάτων (ΕΠΣ)
2017-2018: Σε 6-μηνη ερευνητική άδεια, στο University College London (σε συνεργασία με τον Αντώνη Μπικάκη) και Sapienza University of Rome (σε συνεργασία με τον Riccardo Rosati)
2014-2017: Ερευνητής (Βαθμίδα Γ′) στο Ίδρυμα Τεχνολογίας και Έρευνας (ΙΤΕ), Ινστιτούτο Πληροφορικής (ΙΠ), Εργαστήριο Πληροφοριακών Συστημάτων (ΕΠΣ)
2007-2013: Ερευνητής Αναλυτής στο Ίδρυμα Τεχνολογίας και Έρευνας (ΙΤΕ), Ινστιτούτο Πληροφορικής (ΙΠ), Εργαστήριο Πληροφοριακών Συστημάτων (ΕΠΣ)
2006-2007: Μεταδιδακτορικός Υπότροφος στο Consiglio Nazionale delle Ricerche (CNR), Istituto della Scienza e delle Tecnologie della Informazione (ISTI)
2006: Συνεργαζόμενος Ερευνητής στο Ίδρυμα Τεχνολογίας και Έρευνας (ΙΤΕ), Ινστιτούτο Πληροφορικής (ΙΠ), Εργαστήριο Πληροφοριακών Συστημάτων (ΕΠΣ)
1999-2006: Βοηθός Καθηγητή σε διάφορα μαθήματα, όπως Δομές Δεδομένων, Διακριτά Μαθηματικά, Λογική, Θεωρία Βάσεων Δεδομένων, Αλγόριθμοι και Πολυπλοκότητα, Πληροφοριακά Συστήματα, Μοντελοποίηση Πληροφοριών και θεωρία Υπολογισμού στο Τμήμα Επιστήμης Υπολογιστών του Πανεπιστημίου Κρήτης

1998-1999: Προγραμματιστής στην Εταιρεία Διαχείρισης Αμοιβαίων Κεφαλαίων Intertrust ΑΕΔΑΚ, με κύρια καθήκοντα την ανάπτυξη εφαρμογών πελάτη-διακομιστή σε Visual Basic και SQL, καθώς και την συντήρηση της ιστοσελίδας της εταιρείας

ΤΡΕΧΟΝΤΑ ΚΑΙ ΟΛΟΚΛΗΡΩΜΕΝΑ ΕΡΓΑ

1. *PARSEC (Propelling Astrophysics Research via Semantically Enriched Catalogues)*
   Χρηματοδότηση: «Θεόδωρος Παπάζογλου» FORTH Synergy Grants, 2024
   Περίοδος: 2024-2026
   Ρόλος: Επιστημονικός Συν-υπεύθυνος Έργου
   Προϋπολογισμός: 80 Κ€
2. *DKG: Distributed Knowledge Graphs*
   Χρηματοδότηση: H2020 - COST (European Cooperation in Science and Technology) Association
   Περίοδος: 2020-2024
   Ρόλος: Μέλος του Management Committee, εθνικός εκπρόσωπος για την Ελλάδα
   Προϋπολογισμός: (μη καθορισμένος)
3. *Μήνυμα-στο-Μπουκάλι (MiB): Ένα σύστημα παροχής εξειδικευμένης πληροφορίας ιχνηλασιμότητας σε επίπεδο φιάλης*
   Χρηματοδότηση: Επιχειρησιακό Πρόγραμμα «Κρήτη» 2014-2020, 1.b.2 «Συμπράξεις επιχειρήσεων με Οργανισμούς Έρευνας και Διάδοσης Γνώσεων, σε τομείς της RIS3Crete»
   Περίοδος: 2020-2023
   Ρόλος: Βοηθός Επιστημονικού Υπευθύνου
   Προϋπολογισμός: 183 Κ€
4. *KnowGraphs: Knowledge Graphs at Scale*
   Χρηματοδότηση: European Commission, H2020-MSCA-ITN-2019, ITN
   Περίοδος: 2019-2023
   Ρόλος: Μέλος της ερευνητικής ομάδας
   Προϋπολογισμός: 243 Κ€
5. *DebateLab: From Linked Data to Linked Arguments*
   Χρηματοδότηση: Ελληνικό Ίδρυμα Έρευνας και Καινοτομίας (ΕΛΙΔΕΚ), «1η Προκήρυξη ερευνητικών έργων ΕΛΙΔΕΚ για την ενίσχυση των μελών ΔΕΠ και Ερευνητών/τριών και την προμήθεια ερευνητικού εξοπλισμού μεγάλης αξίας»
   Περίοδος: 2020-2023
   Ρόλος: Επιστημονικός Υπεύθυνος Έργου
   Προϋπολογισμός: 200 Κ€
6. *CAP-A: A Community-driven Approach to Privacy Awareness*
   Χρηματοδότηση: NGI_Trust 1st Open Call (ref: NGI_TRUST 2019001)
   Περίοδος: 2019-2020
   Ρόλος: Συντονιστής Έργου
   Προϋπολογισμός: 144 Κ€
7. *SoCoLA: Towards Socio-Cognitive Logic-based Agents*

Χρηματοδότηση: Ελληνικό Ίδρυμα Έρευνας και Καινοτομίας (ΕΛΙΔΕΚ), «1η Προκήρυξη Ερευνητικών Έργων ΕΛΙΔΕΚ για την Ενίσχυση Μεταδιδακτόρων Ερευνητών/Τριών»
Περίοδος: 2018-2022
Ρόλος: Μέλος της ερευνητικής ομάδας
Προϋπολογισμός: 171 Κ€

8. *Sommelier: A Recommendation System for Wine-Food Matching*
   Χρηματοδότηση: Εσωτερικό έργο ΙΤΕ-ΙΠ
   Περίοδος: 2017-2019
   Ρόλος: Μέλος της ερευνητικής ομάδας
   Προϋπολογισμός: 50 Κ€
9. *HOBBIT: Holistic Benchmarking of Big Linked Data*
   Χρηματοδότηση: European Commission, H2020-ICT-16-2015, RIA
   Περίοδος: 2015-2018
   Ρόλος: Μέλος της ερευνητικής ομάδας
   Προϋπολογισμός: 355 Κ€
10. *Methinks: A Platform for Managing Online Comments*
    Χρηματοδότηση: Εσωτερικό έργο ΙΤΕ-ΙΠ
    Περίοδος: 2015-2017
    Ρόλος: Συντονιστής Έργου
    Προϋπολογισμός: 100 Κ€
11. *DIACHRON: Managing the Evolution and Preservation of the Data Web*
    Χρηματοδότηση: European Commission, FP7-ICT-2011-4.3, IP
    Περίοδος: 2013-2016
    Ρόλος: Κύριος Ερευνητής
    Προϋπολογισμός: 703 Κ€
12. *McRHE: Multi-context Reasoning in Heterogeneous Environments (ΣΠΠΑΕΠ: Συλλογιστική Πολλαπλών Πλαισίων Αναφοράς σε Ετερογενή Περιβάλλοντα)*
    Χρηματοδότηση: Εθνική χρηματοδότηση, 12SLO_ET29_1087, κοινό Ελληνο-Σλοβακικό έργο ΕΣΠΑ
    Περίοδος: 2013-2015
    Ρόλος: Συντονιστής Έργου
    Προϋπολογισμός: 15 Κ€
13. *IdeaGarden: An Interactive Learning Environment Fostering Creativity*
    Χρηματοδότηση: European Commission, FP7-ICT-2011-8, IP
    Περίοδος: 2012-2015
    Ρόλος: Μέλος της ερευνητικής ομάδας
    Προϋπολογισμός: 335 Κ€
14. *LDBC: Linked Data Benchmark Council*
    Χρηματοδότηση: European Commission, FP7-ICT-2011-8, STREP
    Περίοδος: 2012-2015
    Ρόλος: Μέλος της ερευνητικής ομάδας
    Προϋπολογισμός: 259 Κ€
15. *APARSEN: Alliance for Permanent Access to the Records of Science in Europe Network*
    Χρηματοδότηση: European Commission, FP7-ICT-2009-4.1, NoE
    Περίοδος: 2011-2014

Ρόλος: Μέλος της ερευνητικής ομάδας
Προϋπολογισμός: 310 K€

16. *PlanetData*
Χρηματοδότηση: European Commission, FP7-ICT-2009-5, NoE
Περίοδος: 2010-2014
Ρόλος: Κύριος Ερευνητής
Προϋπολογισμός: 328 K€

17. *KP-Lab: Developing Knowledge-Practices Laboratory*
Χρηματοδότηση: European Commission, FP6-2004-IST-4, IP
Περίοδος: 2006-2011
Ρόλος: Υπεύθυνος Πακέτου Εργασίας
Προϋπολογισμός: 952 K€

18. *CASPAR: Cultural, Artistic and Scientific knowledge for Preservation, Access and Retrieval*
Χρηματοδότηση: European Commission, FP6-2005-IST-2.5.10, IP
Περίοδος: 2006-2009
Ρόλος: Μέλος της ερευνητικής ομάδας
Προϋπολογισμός: 665 K€

ΕΠΙΒΛΕΨΗ ΚΑΙ ΣΥΝΕΠΙΒΛΕΨΗ ΦΟΙΤΗΤΩΝ

Διδακτορικοί Φοιτητές

1. *Μερκούρης Παπαμιχαήλ (Διδακτορικό, 2022-σήμερα)*
Συνεπιβλέποντες: Κωσταντίνος Βάρσος, Δημήτρης Πλεξουσάκης
Θέμα (προσωρινό): Δημιουργία παραδειγμάτων για αποδοτικό Προγραμματισμό Επαγωγικής Λογικής

2. *Zubaria Asma (Διδακτορικό, 2021-2025)*
Συνεπιβλέποντες: Ειρήνη Φουντουλάκη, Δημήτρης Πλεξουσάκης
Θέμα: Αποδοτικός υπολογισμός πληροφορίας προέλευσης σε κεντρικοποιημένους και ομόσπονδους γράφους γνώσης

3. *Κωνσταντίνος Βάρσος (Διδακτορικό, 2017-2022)*
Συνεπιβλέποντες: Μιχάλης Φασουλάκης, Μαρίνα Μπιτσάκη, Δημήτρης Πλεξουσάκης
Θέμα: Μελέτη της επίδρασης της εσφαλμένης πληροφορίας σε πολυπρακτορικά συστήματα

4. *Αργυρώ Αυγουστάκη (Διδακτορικό, 2015-δεν ολοκληρώθηκε, για προσωπικούς λόγους)*
Συνεπιβλέποντες: Δημήτρης Πλεξουσάκης
Θέμα (προσωρινό): Μία γλώσσα επερωτήσεων για δεδομένα με πληροφορία προέλευσης

5. *Κατερίνα Παπαντωνίου (Διδακτορικό, 2015-2023)*
Συνεπιβλέποντες: Θεόδωρος Πάτκος, Δημήτρης Πλεξουσάκης
Θέμα: Ανίχνευση εξαπάτησης από κείμενο σε πολυγλωσσικό και πολυπολιτισμικό πλαίσιο

6. *Δήμητρα Ζωγραφιστού (Διδακτορικό, 2013-2019)*
Συνεπιβλέποντες: Θεόδωρος Πάτκος, Δημήτρης Πλεξουσάκης

Θέμα: ArgQL: Μία τυπική και δομημένη γλώσσα υποβολής επερωτήσεων σε επιχειρηματολογικούς διαλόγους

Μεταπτυχιακοί Φοιτητές

1. *Δημήτρης Ντάνης (Μεταπτυχιακό, 2021-2023)*
   Συνεπιβλέποντες: Δημήτρης Πλεξουσάκης
   Θέμα: Υλοποίηση αλγορίθμων επαλήθευσης για την σημασιολογία των ADFD
2. *Νένα Μπασινά (Μεταπτυχιακό, 2018-2019)*
   Συνεπιβλέποντες: Θεόδωρος Πάτκος, Δημήτρης Πλεξουσάκης
   Θέμα: ECAVI: Ένα εργαλείο για ανάλυση και οπτικοποίηση του Λογισμού Συμβάντων
3. *Κωνσταντίνος Κρεατσούλας (Μεταπτυχιακό, 2018-2019)*
   Συνεπιβλέποντες: Θεόδωρος Πάτκος, Δημήτρης Πλεξουσάκης
   Θέμα: CAPhone: Μία πλατφόρμα συλλογικής επίγνωσης για την προστασία προσωπικών δεδομένων στις εφαρμογές έξυπνων κινητών συσκευών
4. *Πρόδρομος Λιλίτσης (Μεταπτυχιακό, 2016-2017)*
   Συνεπιβλέποντες: Θεόδωρος Πάτκος, Δημήτρης Πλεξουσάκης
   Θέμα: Ταξιδιωτικός Βοηθός: Μια εφαρμογή για υποβοήθηση ταξιδιών βασιζόμενη σε Τεχνητή Νοημοσύνη και Επαυξημένη Πραγματικότητα
5. *Νικολέτα Τσαμπανάκη (Μεταπτυχιακό, 2016-2017)*
   Συνεπιβλέποντες: Θεόδωρος Πάτκος, Δημήτρης Πλεξουσάκης
   Θέμα: Ένα μοντέλο κοινή λογικής για την αναθεώρηση πεποιθήσεων σε δυναμικά περιβάλλοντα με χρήση Λογισμού Συμβάντων
6. *Ελισιάνα Υμεράλλη (Μεταπτυχιακό, 2014-2016)*
   Συνεπιβλέποντες: Θεόδωρος Πάτκος, Δημήτρης Πλεξουσάκης
   Θέμα: Apopsis: Μια πλατφόρμα για την ανάλυση δομημένων διαλόγων
7. *Φίλιππος Γουίδης (Μεταπτυχιακό, 2013-2016)*
   Συνεπιβλέποντες: Θεόδωρος Πάτκος, Δημήτρης Πλεξουσάκης
   Θέμα: Επιδιόρθωση ακολουθιακών σχεδίων ενεργειών σε δυναμικά περιβάλλοντα
8. *Τζανίνα Σαβέτα (Μεταπτυχιακό, 2013-2014)*
   Συνεπιβλέποντες: Melanie Herschel, Ειρήνη Φουντουλάκη, Δημήτρης Πλεξουσάκης
   Θέμα: SPIMBench: Ένα κλιμακώσιμο, με επίγνωση σχήματος πλαίσιο αξιολόγησης συστημάτων αντιστοίχισης στιγμιοτύπων για την δημοσίευση σημασιολογικά εμπλουτισμένων δεδομένων
9. *Αργυρώ Αυγουστάκη (Μεταπτυχιακό, 2012-2014)*
   Συνεπιβλέποντες: Ειρήνη Φουντουλάκη, Δημήτρης Πλεξουσάκης
   Θέμα: Διαχείριση πληροφορίας προέλευσης σε SPARQL ενημερώσεις
10. *Μιχάλης Χόρτης (Μεταπτυχιακό, 2012-2013)*
    Συνεπιβλέποντες: Βασίλης Χριστοφίδης

Θέμα: Πλαίσιο ανίχνευσης και διόρθωσης λαθών σε Βάσεις Γνώσης DL-Lite$_A$

11. *Βασίλης Παπακωνσταντίνου (Μεταπτυχιακό, 2011-2013)*
    Συνεπιβλέποντες: Ειρήνη Φουντουλάκη, Δημήτρης Πλεξουσάκης
    Θέμα: Έλεγχος προσβασιμότητας σε RDF δεδομένα χρησιμοποιώντας αφηρημένα μοντέλα
12. *Χρήστος Στρουμπούλης (Μεταπτυχιακό, 2011-2012)*
    Συνεπιβλέποντες: Γιάννης Τζίτζικας, Martin Doerr, Δημήτρης Πλεξουσάκης
    Θέμα: Συλλογιστική και εξέλιξη πληροφορίας προέλευσης βάσει γεγονότων
13. *Ηλίας Ταχμαζίδης (Μεταπτυχιακό, 2010-2012)*
    Συνεπιβλέποντες: Γρηγόρης Αντωνίου
    Θέμα: Μη μονότονη συλλογιστική μεγάλης κλίμακας
14. *Γιάννης Ρουσάκης (Μεταπτυχιακό, 2008-2010)*
    Συνεπιβλέποντες: Βασίλης Χριστοφίδης
    Θέμα: Προσωποποίηση δηλωτικών πολιτικών διόρθωσης για επιμελημένες Βάσεις Γνώσης
15. *Βίκυ Παπαβασιλείου (Μεταπτυχιακό, 2008-2009)*
    Συνεπιβλέποντες: Ειρήνη Φουντουλάκη, Βασίλης Χριστοφίδης
    Θέμα: Ντετερμινιστική αναγνώριση αλλαγών υψηλού επιπέδου σε Βάσεις Γνώσης RDF/S
16. *Παναγιώτης Πεδιαδίτης (Μεταπτυχιακό, 2007-2008)*
    Συνεπιβλέποντες: Ειρήνη Φουντουλάκη, Βασίλης Χριστοφίδης
    Θέμα: Επερώτηση και ενημέρωση RDF/S ονοματισμένων γράφων
17. *Γιώργος Κωνσταντινίδης (Μεταπτυχιακό, 2006-2008)*
    Συνεπιβλέποντες: Βασίλης Χριστοφίδης, Γρηγόρης Αντωνίου
    Θέμα: Αναθεώρηση γνώσης σε περιβάλλοντα σημασιολογικού ιστού

Άλλοι Φοιτητές (Πρακτικές Ασκήσεις, Διπλωματικές Εργασίες)

1. *Τζωρτζίνα Μαρκοπούλου (Πρακτική Άσκηση, 2019)*
   Συνεπιβλέποντες: Θεόδωρος Πάτκος, Δημήτρης Πλεξουσάκης
   Θέμα: Μελέτη δυνατοτήτων συστημάτων αυτόματου διαλόγου
2. *Στυλιανός Κονταξάκης (Πρακτική Άσκηση, 2019)*
   Συνεπιβλέποντες: Νικολέτα Τσαμπανάκη, Θεόδωρος Πάτκος, Δημήτρης Πλεξουσάκης
   Θέμα: Εισαγωγή δεδομένων κρασιών για το σύστημα Le Sommelier
3. *Μανώλης Δερμιτζάκης (Διπλωματική Εργασία, 2016-2018)*
   Συνεπιβλέποντες: Γιάννης Χρυσάκης, Θεόδωρος Πάτκος, Δημήτρης Πλεξουσάκης
   Θέμα: PRESS: Ένα σημασιολογικό αποθετήριο δημοσιεύσεων
4. *Νίκος Μιναΐδης (Διπλωματική Εργασία, 2016-2017)*
   Συνεπιβλέποντες: Γιάννης Χρυσάκης, Θεόδωρος Πάτκος, Δημήτρης Πλεξουσάκης
   Θέμα: Σύστημα διαχείρισης ταξιδιών
5. *Γιάννης Μοσχονάς (Πρακτική Άσκηση, 2015)*
   Συνεπιβλέποντες: Θεόδωρος Πάτκος

Θέμα: Υλοποίηση διαλεκτικού μοντέλου για συνεργατική λήψη αποφάσεων

6. *Γιάννης Μοσχονάς (Διπλωματική Εργασία, 2014-2015)*
   Συνεπιβλέποντες: Θεόδωρος Πάτκος, Ειρήνη Φουντουλάκη, Παναγιώτης Παπαδάκος, Δημήτρης Πλεξουσάκης
   Θέμα: Ανιχνεύοντας συστάσεις και τάση απόψεων στο OpenGov.gr με χρήση τεχνικών μηχανικής μάθησης
7. *Γιώργος Σμυρναίος (Διπλωματική Εργασία, 2014-2015)*
   Συνεπιβλέποντες: Θεόδωρος Πάτκος, Ειρήνη Φουντουλάκη, Παναγιώτης Παπαδάκος, Δημήτρης Πλεξουσάκης
   Θέμα: Ανιχνεύοντας επιχειρήματα στο OpenGov.gr με χρήση τεχνικών μηχανικής μάθησης

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Εκδοθέντα Βιβλία, Τεύχη Περιοδικών και Πρακτικά

[1] Hideaki Takeda, Yannis Tzitzikas, Giorgos Flouris, Shizhu He, Dimitris Plexousakis, Sébastien Ferré, Ran Yu, Vasilis Efthymiou, Eleni Ilkou, Ernesto Jiménez-Ruiz, Xin Wang (editors). Knowledge Graphs: 14th International Joint Conference, IJCKG 2025 Heraklion, Crete, Greece, October 15–17, 2025 Proceedings. 2026.
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Προσκεκλημένες Ομιλίες και Δημοσιεύσεις Χωρίς Κρίση

[1] Merkouris Papamichail, Konstantinos Varsos, Giorgos Flouris, João Marques-Silva. Are Safety Guarantees in Neural Networks Safe? Invited poster and talk in the 15th FORTH Scientific Retreat, 2026.

[2] Giorgos Flouris, Andreas Zezas, Vassilis Efthymiou, Iosif Oikonomakis, Katerina Papantoniou, Ariadne Pratikaki, Elias Kyritsis, Ioanna Leonidaki, Michael Mavrommatis, Dimitrios Rompogiannakis. PARSEC: Propelling Astrophysics Research through Semantically Enriched Catalogues. Invited poster and talk in the 15th FORTH Scientific Retreat, 2026.

[3] Merkouris Papamichail, Konstantinos Varsos, Giorgos Flouris, João Marques-Silva. The Cost of Relaxation: Evaluating the Error in Convex Neural Network Verification. Poster. In Greeks in AI Symposium, 2026.

[4] Merkouris Papamichail, Konstantinos Varsos, Giorgos Flouris, João Marques-Silva. Are Safety Guarantees in Neural Networks Safe? How to Compute Trustworthy Robustness Certifications. In arXiv:2606.23858, 2026.

[5] Merkouris Papamichail, Konstantinos Varsos, Giorgos Flouris, João Marques-Silva. The Cost of Relaxation: Evaluating the Error in Convex Neural Network Verification. In arXiv:2604.18728, 2026.

[6] Iosif Oikonomakis, Vasilis Efthymiou, Giorgos Flouris, Elias Kiritsis, Ioanna Leonidaki, Michael Mavrommatis, Dimitrios Rompogiannakis, Andreas Zezas. Automated development of an astrophysical semantic catalogue in PARSEC. In Proceedings of the UniversAI symposium "Exploring the Universe with Artificial Intelligence", IAUS 397, 2025.
Also published in Proceedings of the International Astronomical Union, Volume 21 Symposium S397, 2026.

[7] Giorgos Flouris. Ontology Evolution Using the AGM Theory. Invited poster for the celebration for the 40 years of the Computer Science Department, University of Crete (CSD40), 2025.

[8] Ines Akaichi, Giorgos Flouris, Irini Fundulaki, Sabrina Kirrane. Modeling and Managing Temporal Obligations in GUCON Using SPARQL-star and RDF-star. In arXiv:2510.04652, 2025.

[9] Konstantinos Varsos, Merkouris Papamichail, Giorgos Flouris, Marina Bitsaki. Adaptation Procedure in Misinformation Games. Preprint, appearing in ArXiV:2409.04854, 2024.

[10] Zubaria Asma, Daniel Hernández, Luis Galárraga, Giorgos Flouris, Irini Fundulaki, and Katja Hose. NPCS: Native Provenance Computation for SPARQL. Invited Poster for the ITN KnowGraphs Winter School, 2024.

[11] Panagiotis Papadakos, Ioannis Chrysakis, Theodore Patkos, Giorgos Flouris, Giorgos Samaritakis, Dimitris Angelakis, Nena Basina, Nikoleta Tsampanaki, Ariadne Pratikaki, Pavlos Baritakis, Ilias Loulakakis, Maria Gouma, Akis Kioupakis, Christina Apostolidi, Bart Lyrarakis. Message-In-A-Bottle: Engaging Stories Around Sustainable and Safe Wine Products. Discover Sustainability Journal, 2023.

[12] Constantinos Varsos, Giorgos Flouris, Marina Bitsaki. Noisy Games: A Study on the Effect of Noise on Game Specifications. Preprint, appearing in ArXiV:2307.01516, 2023.

[13] Ines Akaichi, Giorgos Flouris, Irini Fundulaki, Sabrina Kirrane. A policy framework for usage control. Invited presentation for the 2nd COST EU Workshop on Privacy Issues in Distributed Social Knowledge Graphs (PIDSKG-23), 2023.
[14] Giorgos Flouris. CAP-A: A Community-driven Approach to Privacy Awareness. Invited contribution for EmpoderaLIVE2022, Digital Citizen Sovereignty: Under Construction, 2022.
[15] Giorgos Flouris. Belief Revision and Argumentation Approaches to Support Commonsense Reasoning. Keynote talk for the Workshop on Belief Revision at the 7th World Congress and School on Universal Logic (UNILOG-22), 2022.
[16] 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. Papadakos, 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. Sopuerta, 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.
[17] Argyro Avgoustaki, Giorgos Flouris, Irini Fundulaki, Dimitris Plexousakis. Querying Data Provenance in the Internet of Things. Invited poster for FORTH's Research Summit, 2019.
[18] Giorgos Flouris. Reasoning Technologies for Theoretical and Applied AI. Invited presentation for FORTH's Research Summit, 2019.
[19] 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.
[20] 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.
[21] 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
[22] 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.
[23] Ioannis Chrysakis, Korina Doerr, Giorgos Flouris, Yannis Marketakis, Nikos Minadakis, Panagiotis Papadakos, Theodore Patkos, Chrysostomos Zeginis. CAPrice: A Collective Awareness Platform for Privacy Concerns and Expectations. Invited poster for TEDx University of Crete Event, 2018.
[24] Giorgos Flouris. Towards Ensuring Privacy in the Digital World: an Approach based on Collective Awareness. Invited talk, UCL seminar, 2017.
[25] Vassilis Papakonstantinou, Tzanina Saveta, Giorgos Flouris, Irini Fundulaki, Axel-Cyrille Ngonga-Ngomo. HOBBIT: Holistic Benchmarking of Big Linked Data. Invited poster for the Researchers Night, 2017.

[26] 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.
[27] 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.
[28] 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.
[29] 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.
[30] 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.
[31] 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.
[32] Giorgos Flouris. CAPrice: A Crowd-sourcing Approach to Digital Privacy. Panelist for the Educational Panel of Cybersecurity: Risks and Responses Conference, 2017.
[33] 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.
[34] 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.
[35] 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.
[36] Giorgos Flouris. Preservation Through Evolution Management: The DIACHRON Approach. Invited talk for the Final Dissemination Workshop of DIACHRON project, 2016.
[37] 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.

[38] Tzanina Saveta, Eva Daskalaki, Giorgos Flouris, Irini 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.
[39] 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.
[40] Giorgos Flouris. Machine-Interpretable Online Debates for a New Web Paradigm. Invited Talk, TUWIEN-Comenius University workshop, November 2014.
[41] Giorgos Flouris. Evolution Management for Preservation. Invited talk for the PRELIDA Consolidation and Dissemination workshop, 2014.
[42] Tzanina Saveta, Eva Daskalaki, Giorgos Flouris, Irini 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.
[43] Dimitra Zografistou, Giorgos Flouris, Theodore Patkos, Dimitris Plexousakis. Group Decision Making Using Preferential Reasoning. Invited poster for the 10th Reasoning Web Summer School, 2014.
[44] Argyro Avgoustaki, Giorgos Flouris, Irini Fundulaki. Provenance Management for SPARQL Updates. Invited poster for the 10th Reasoning Web Summer School, 2014.
[45] 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.
[46] Giorgos Flouris, Vassilis Papakonstantinou, Irini Fundulaki. A Flexible and Powerful Access Control Model for Linked Open Data. Invited poster for the Research Summit of FORTH, 2013.
[47] Giorgos Flouris. Data and Knowledge Evolution. Tutorial in Open Data Tutorials, jointly organized with the 2nd International Workshop on Open Data (WOD-13), 2013.
[48] Giorgos Flouris, Irini Fundulaki, Vassilis Papakonstantinou. Abstract Access Control Model for Dynamic RDF Datasets. In Proceedings of the European Data Forum (EDF-12), 2012.
[49] Giorgos Flouris. High-Level Change Detection in the Semantic Web. Invited talk for the 10th anniversary of the W3C Greece Office, 2009.
[50] Giorgos Flouris, George Konstantinidis. Formalizing the Evolution Process. In BOEMIE 2008 Workshop on Ontology Evolution and Multimedia Information Extraction (BOEMIE-08), Invited Talk, 2008.
[51] Giorgos Flouris, Carlo Meghini. Steps Towards a Theory of Information Preservation. In International Workshop on Database Preservation (PresDB-07), Invited Talk, 2007.
[52] 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.

Τεχνικές Αναφορές

[1] Zubaria Asma, Mrityunjoy Bhattacharya, Daniel Hernández, Luis Galárraga, Giorgos Flouris, Irini Fundulaki and Katja Hose. Explaining Federated SPARQL

Queries with How-Provenance. In Proceedings of the COST Action DKG Workshop on Unlocking the Potential of Federated Querying and Knowledge Graph Technologies, 2024.

[2] Zubaria Asma, Daniel Hernández, Luis Galárraga, Giorgos Flouris, Irini Fundulaki, Katja Hose. Code and benchmark for NPCS, a Native Provenance Computation for SPARQL. Dataset published in the data repository of the University of Stuttgart (DaRUS), V1, 2024.

[3] Giorgos Flouris, Satoshi Nakamura, Wen Gu, Rafik Hadfi, Loizos Michael, Theodore Patkos, Seitaro Shinagawa, Katsuhito Sudoh, Hiroki Tanaka, Koichiro Yoshino. Report on the 4th Joint JST/ERCIM Workshop, Theme 1: Steps towards Trustworthy and Reliable Human-Machine Symbiotic Collaboration. In ERCIM News Magazine 136, 2024.

[4] Ioannis Chrysakis, Giorgos Flouris, Theodore Patkos, George Ioannidis. CAP-A – Raising Awareness Depends on Us! In ERCIM News Magazine 126, 2021.

[5] Dimitra Zografistou, Giorgos Flouris, Theodore Patkos, Dimitris Plexousakis. A Language for Graphs of Interlinked Arguments. In ERCIM News Magazine 118, 2019.

[6] Giorgos Flouris, Argyro Avgoustaki, Irini Fundulaki, Dimitris Plexousakis. ProvQL: Understanding the Provenance of your Data. In ERCIM News Magazine 117, 2019.

[7] Filippos Gouidis, Theodoros Patkos, Giorgos Flouris, Dimitris Plexousakis. The DRA* Algorithm. Technical Report FORTH-ICS/TR-468, July 2017.

[8] 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.

[9] 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.

[10] 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.

[11] 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.

[12] 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.

[13] Filippos Gouidis, 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.

[14] 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.

[15] Max Ostrowski, Giorgos Flouris, Torsten Schaub, Grigoris Antoniou. Evolution of Ontologies using ASP. Technical Report FORTH-ICS/TR-415, May 2011.

[16] Giorgos Flouris, Irini Fundulaki, Maria Michou, Grigoris Antoniou. Controlling Access to RDF Graphs. Technical Report FORTH-ICS/TR-405, May 2010.
[17] Vicky Papavassiliou, Giorgos Flouris, Irini Fundulaki, Dimitris Kotzinos, Vassilis Christophides. Formalizing High-Level Change Detection for RDF/S KBs. Technical Report FORTH-ICS/TR-398, August 2009.
[18] 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.
[19] Giorgos Flouris, Dimitris Plexousakis. Handling Ontology Change: Survey and Proposal for a Future Research Direction. Technical Report FORTH-ICS/TR-362, September 2005.
[20] Giorgos Flouris, Dimitris Plexousakis, Grigoris Antoniou. AGM Postulates in Arbitrary Logics: Initial Results and Applications. Technical Report FORTH-ICS/TR-336, April 2004.
[21] Giorgos Flouris, Dimitris Plexousakis, Grigoris Antoniou. Describing Knowledge Representation Schemes: a Formal Account. Technical Report FORTH-ICS/TR-320, April 2003.
[22] Giorgos Flouris, Dimitris Plexousakis. Belief Revision Using Table Transformation. Technical Report FORTH-ICS/TR-290, July 2001.

Διατριβές

[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).

ΔΡΑΣΤΗΡΙΟΤΗΤΕΣ ΟΡΓΑΝΩΣΗΣ, ΚΡΙΣΗΣ ΚΑΙ ΑΞΙΟΛΟΓΗΣΗΣ

Αξιολογητής

- Μέλος της επιτροπής αξιολόγησης για θέσεις Επίκουρου και Αναπληρωτή Καθηγητή στο Aalborg University (AAU), 2023

Κριτής Έργων

- ΓΓΕΚ: Γενική Γραμματεία Έρευνας και Καινοτομίας (2024)
- H2020 (2018, 2019)
- FP7 (2012-2016)

Κριτής Προτάσεων

- German Research Foundation (DFG)
- Dutch Research Council (NWO), Veni Grant in the NWO Talent Scheme, 2021
- 1η Προκήρυξη ΕΛΙΔΕΚ για την Ενίσχυση Μεταδιδακτόρων Ερευνητών/Τριών, 2017
- Scholarship applications' reviewer for the 2017 Lectures in Computer Science by the Onassis Foundation
- H2020, 2017, 2020
- 1η Προκήρυξη ΕΛΙΔΕΚ για Υποτροφίες Υποψήφιων Διδακτόρων, 2017
- Israel Science Foundation (ISF), 2014

Επικεφαλής Διοργανωτής

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

Μέλος της Οργανωτικής Επιτροπής

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

Επικεφαλής Επιτροπής Προγράμματος

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

Διοργανωτής Θεματικής Περιοχής Συνεδρίων

- Συνδιοργανωτής περιοχής 1 (Trustworthy and Reliable Human-Machine Symbiotic Collaboration) του 5th ERCIM/JST Joint Workshop 2024, Budapest, Hungary
- The China Conference on Knowledge Graph and Semantic Computing and International Joint Conference on Knowledge Graphs (CCKS-IJCKG-2024), περιοχή "Knowledge Representation and Reasoning"
- Συνδιοργανωτής περιοχής 1 (Trustworthy and Reliable Human-Machine Symbiotic Collaboration) του 4th ERCIM/JST Joint Workshop 2023, Kyoto, Japan

Υπεύθυνος Πρακτικών Συνεδρίου

- 14th International Joint Conference on Knowledge Graphs (IJCKG 2025)

Προσκεκλημένος Εκδότης

- Journal of Web Semantics (JoWS), Special Issue on Argumentation and the Web, 2023
- Journal of Logic and Computation (JLC), Special Issue on Recent Advances in Ontology Dynamics, 19(5), October 2009

Μέλος της Επιβλέπουσας Επιτροπής

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

Μέλος της Επιτροπής Προγράμματος, Κριτής για Περιοδικά

- 22nd International Conference on Semantic Systems (SEMANTiCS 2026), poster and demo track
- AI Journal
- 10th International Joint Conference on Rules and Reasoning (RuleML+RR 2026), μέρος του Declarative AI 2026
- 14th EETN Conference on Artificial Intelligence (SETN-26)
- 25th International Semantic Web Conference (ISWC-26)
- ACM Transactions on Intelligent Systems and Technology
- 7th International Workshop on Knowledge Graph Construction (KGCW-26)
- 23rd International Conference on Principles of Knowledge Representation and Reasoning (KR-26)
- Senior program committee member, 23rd European Semantic Web Conference (ESWC-26), resources track
- Foundations and Future of Change in Artificial Intelligence (FCAI-25)
- 14th International Joint Conference on Knowledge Graphs (IJCKG-25)
- 24th International Semantic Web Conference (ISWC-25), posters and demos track

- 9th International Joint Conference on Rules and Reasoning (RULEML+RR-25)
- 24th International Semantic Web Conference (ISWC-25)
- 22nd International Conference on Principles of Knowledge Representation and Reasoning (KR-25)
- 28th European Conference on Artificial Intelligence (ECAI-25)
- The European Journal on Artificial Intelligence
- 6th International Workshop on Knowledge Graph Construction
- AI Communications Journal
- Applied Ontology journal
- 22nd European Semantic Web Conference (ESWC-25), Poster and Demos track
- Senior program committee member, 22nd European Semantic Web Conference (ESWC-25), resources track
- The China Conference on Knowledge Graph and Semantic Computing and International Joint Conference on Knowledge Graphs (CCKS-IJCKG-2024), περιοχή "Knowledge Graphs and Applications"
- The 8th International Joint Conference on Rules and Reasoning (RULEML+RR 2024)
- 21st International Conference on Principles of Knowledge Representation and Reasoning (KR-24)
- 23rd International Semantic Web Conference (ISWC-2024), Best Research Track PC Member Award
- 5th International Workshop on Knowledge Graph Construction (KGCW-24)
- Journal of Applied Non-Classical Logics
- Handbook of Formal Argumentation Vol. 3
- Senior program committee member, 21st European Semantic Web Conference (ESWC-24), resources track
- Argument and Computation
- 38th AAAI Conference on Artificial Intelligence (AAAI-24)
- 20th International Conference on Principles of Knowledge Representation and Reasoning (KR-23)
- 4th International Workshop on Knowledge Graph Construction (KGCW-23)
- 20th European Semantic Web Conference (ESWC-23), posters and demos track
- Senior program committee member, 20th European Semantic Web Conference (ESWC-23), resources track
- 37th AAAI Conference on Artificial Intelligence (AAAI-23)
- 19th International Conference on Modeling Decisions for Artificial Intelligence (MDAI-22)
- 19th International Conference on Principles of Knowledge Representation and Reasoning (KR-22)
- 3rd International Workshop on Knowledge Graph Construction (KGCW-22)
- 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)

Εξωτερικός Κριτής σε Εργαστήρια, Συνέδρια ή Περιοδικά

- The Web Conference 2026 (WWW-26)
- 42nd IEEE International Conference on Data Engineering (ICDE-26)
- 29th International Conference on Extending Database Technology (EDBT-26)
- The Web Conference 2025 (WWW-25)
- 13th Hellenic Conference on Artificial Intelligence (SETN-24)
- The Web Conference 2024 (WWW-24)
- 19th Extended Semantic Web Conference (ESWC-22)
- 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 (JWS)
- 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)

ΔΙΑΦΟΡΑ

- Μέλος της Ελληνικής Εταιρείας Τεχνητής Νοημοσύνης (ΕΕΤΝ).
- Συμμετοχή στην συγγραφή της Ελληνικής Εθνικής Στρατηγικής για την Τεχνητή Νοημοσύνη, 2020.
- Παρακολούθηση 24-ωρου σεμιναρίου με θέμα την διαχείριση έργων (“Project Management: Applied technical skills for Project Managers”), 2015.
- Μεταφραστής (από Αγγλικά σε Ελληνικά) του βιβλίου “Introduction to Algorithms”, 4η έκδοση, από τους Thomas H. Cormen, Charles E. Leiserson, Ronald L. Rivest, Clifford Stein.
- Πιστοποιημένος εκπαιδευτής αγωνιστικού μπριτζ, από την Ελληνική Ομοσπονδία Μπριτζ.
- Ενδιαφέροντα: αγωνιστικό μπριτζ, τρέξιμο μεγάλων αποστάσεων, επιτραπέζια και ηλεκτρονικά παιχνίδια, μουσική, διάβασμα, αθλητισμός.