



ΠΡΟΓΡΑΜΜΑ ΜΕΤΑΠΤΥΧΙΑΚΩΝ ΣΠΟΥΔΩΝ

**«ΔΙΚΤΥΑ ΕΠΙΚΟΙΝΩΝΙΩΝ ΝΕΑΣ ΓΕΝΙΑΣ ΚΑΙ ΚΑΤΑΝΕΜΗΜΕΝΑ
ΠΕΡΙΒΑΛΛΟΝΤΑ ΕΦΑΡΜΟΓΩΝ»**

**ΤΜΗΜΑ ΜΗΧΑΝΙΚΩΝ ΠΛΗΡΟΦΟΡΙΚΗΣ ΚΑΙ ΥΠΟΛΟΓΙΣΤΩΝ
ΠΑΝΕΠΙΣΤΗΜΙΟ ΔΥΤΙΚΗΣ ΑΤΤΙΚΗΣ**

**ΣΥΓΚΕΝΤΡΩΤΙΚΑ ΣΤΟΙΧΕΙΑ ΕΠΙΔΟΣΕΩΝ ΤΟΥ ΔΙΔΑΚΤΙΚΟΥ ΠΡΟΣΩΠΙΚΟΥ ΤΟΥ
ΠΜΣ ΣΕ ΕΠΙΣΤΗΜΟΝΙΚΟ-ΕΡΕΥΝΗΤΙΚΟ ΕΡΓΟ**

Αιγάλεω, Ιανουάριος 2024

Επιδόσεις του διδακτικού προσωπικού σε επιστημονικό - ερευνητικό έργο

1. Συνολικό πλήθος δημοσιεύσεων / δείκτες από συστήματα αξιολόγησης

ΠΙΝΑΚΑΣ 1.1.1 ΚΑΤΑΓΡΑΦΗ ΕΡΕΥΝΗΤΙΚΟΥ ΕΡΓΟΥ ΑΠΟ SCOPUS ΕΩΣ ΔΕΚΕΜΒΡΙΟ 2023

| | Συνολικές Δημοσιεύσεις (scopus) | Πλήθος Αναφορών (scopus) | h-index (scopus) |
|--------------------|---------------------------------|--------------------------|------------------|
| Σύνολο: | 892 | 11028 | 153 |
| Μέσος Όρος: | 68,7 | 848,3 | 12,8 |

ΠΙΝΑΚΑΣ 1.1.2 ΚΑΤΑΓΡΑΦΗ ΕΡΕΥΝΗΤΙΚΟΥ ΕΡΓΟΥ ΑΠΟ GOOGLE SCHOLAR κ.α. ΕΩΣ ΔΕΚΕΜΒΡΙΟ 2023

| | Συνολικές Δημοσιεύσεις (scholar κ.α.) | Πλήθος Αναφορών (scholar κ.α.) | h-index (scholar κ.α.) |
|--------------------|---------------------------------------|--------------------------------|------------------------|
| Σύνολο: | 1301 | 19940 | 215 |
| Μέσος Όρος: | 100,1 | 1533,9 | 16,5 |

2. Πλήθος δημοσιεύσεων την τελευταία πενταετία (2019-2023)

| | Επιστ/κά περιοδικά | Συνέδρια | Συλ/κοί Τόμοι | Βιβλία | Πλήθος Αναφορών (scholar) | h-index (scholar) |
|--------------------|--------------------|----------|---------------|--------|---------------------------|-------------------|
| Σύνολο: | 131 | 180 | 19 | 10 | 8693 | 143 |
| Μέσος Όρος: | 10,1 | 13,9 | 1,5 | 0,8 | 668,7 | 11,0 |

3. Συμμετοχή σε ερευνητικά προγράμματα την τελευταία πενταετία (2019-2023)

Ακολουθεί ενδεικτικός κατάλογος ερευνητικών έργων στα οποία συμμετέχουν ή έχουν συμμετάσχει κατά την τελευταία 5ετία μέλη του διδακτικού προσωπικού του ΠΜΣ.

| ΑΑ | Τίτλος έργου | Διάρκεια έργου | Φορέας Χρηματοδότησης |
|----|--|----------------|---|
| 1. | Next generation Optical communication systems in the O-band: A Key enabler for capacity enhancement in existing fibre links (NOOK) | 2022-2025 | ΕΛΙΔΕΚ |
| 2. | NEUROMORPHIC RECONFIGURABLE INTEGRATED PHOTONIC CIRCUITS AS ARTIFICIAL IMAGE PROCESSOR (NEoteRIC) | 2020-2024 | Horizon 2020 |
| 3. | PROgraMmable integrated photonic nEuromorphic and quanTum networks for High-speed imaging, communications and sEcUrity applicationS (PROMETHEUS) | 2022-2025 | Horizon Europe |
| 4. | Quantum photonic integrated circuits at 1550 nm (QPIC1550) | 2023-2027 | Horizon Europe |
| 5. | AMBITIOUS - Advanced CoMputing Continuum Solutions for Boosting DigITalization across European RegionS | 2023-2026 | European Regional Development Fund (ERDF) - Interregional |

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| | | | Innovation Investments (I3) |
| 6. | iDeliver - Πληθοποριστική πλατφόρμα παράδοσης αγαθών ως υπηρεσία | 2020-2023 | Operational Competitiveness Programme, Entrepreneurship and Innovation |
| 7. | Investment | 2018-2020 | COOPERATION PROGRAMME: (Interreg V-A) EL-IT - Greece-Italy |
| 8. | SmartBuy - Enhanced Buying Experiences in Smart Citie) | 2016-2019 | European Community, HORIZON 2020/RIA/ICT |
| 9. | TouristHub - Συνάθροιση και Παροχή Ολοκληρωμένων Τουριστικών και Ταξιδιωτικών Υπηρεσιών | 2019-2022 | ΕΠΑΝΕΚ 2014-2020, Ερευνώ-Καινοτομώ Δημιουργώ |
| 10. | SocialPark - Ολοκληρωμένη πλατφόρμα «στάθμευσης ως υπηρεσίας» για τη διευκόλυνση εύρεσης θέσεων στάθμευσης βασισμένης σε δεδομένα πληθοπορισμού | 2018-2021 | ΕΠΑΝΕΚ 2014-2020, Ερευνώ-Καινοτομώ Δημιουργώ |
| 11. | MIS 5047430 - ΠΡΟΣΒΑΣΗ: Υποστήριξη Παρεμβάσεων Κοινωνικής Μέριμνας Φοιτητών ΠΑΔΑ» | 2019-2023 | ΕΣΠΑ / Πρόσκληση ΕΔΒΜ 97 |
| 12. | A 5G Software-Defined Vehicular Network Architecture through Computing for Novel Services | 2020-2021 | NSRF 2014 - 2020 |
| 13. | Key Optical Wireless Converged Technologies for Distributed 5G Systems | 2019-2021 | NSFC |
| 14. | A holistic and Scalable Solution for Research, Innovation and Education in Energy Transition | 2019-2021 | H2020 |
| 15. | Research on Energy Harvesting and Security Communication Based on Power Convergence Metasurface | 2021-2024 | NSFC |
| 16. | GENERA: Re-vitalising Energy Transition in Touristic Islands | 2022-2025 | EU-LIFE |
| 17. | SAFE-6G: A Smart and Adaptive Framework for Enhancing Trust in 6G Networks | 2024-2026 | HORIZON |
| 18. | Deep Learning Based Approaches to Synthetic Data Generation | 2022-2024 | Mitacs |
| 19. | ENIRISST | 2019-2023 | ΕΣΠΑ 2014-2020 |
| 20. | ASSET (H2020-837854) | 2019-2021 | Ευρωπαϊκή Επιτροπή |
| 21. | FISHY (H2020 - 952644) | 2022-2023 | Ευρωπαϊκή Επιτροπή |
| 22. | TeNDER (H2020 - 875325) | 2019-2023 | Ευρωπαϊκή Επιτροπή |
| 23. | Be Secure Feel Secure (BSFS) | 2019-2022 | Ευρωπαϊκή Επιτροπή |
| 24. | Intelligent Triage System for Hospital Emergency Departments and Clinics (IntelTriage). | 2018-2022 | Ευρωπαϊκή Επιτροπή |
| 25. | CyberSecPro | 2022-2025 | European Union, European Health and Digital Executive Agency |

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| 26. | Ευφυές σύστημα Τμημάτων Επειγόντων Περιστατικών και Κλινικών νοσοκομείων για την κατά προτεραιότητα διαλογή και παρακολούθηση | 2018-2022 | ΕΥΔΕ-ΕΤΑΚ (ΕΣΠΑ 2014-2020) |
| 27. | ENISA Threat Landscape Report (ETL) | 2021 | European Union Agency for Cybersecurity (ENISA) |
| 28. | ENISA Threat Landscape Report (ETL) | 2020 | European Union Agency for Cybersecurity (ENISA) |
| 29. | NANCY (<i>"An Artificial Intelligent Aided Unified Network for Secure Beyond 5G Long Term Evolution"</i>) HORIZON-JU-SNS-2022-STREAM-A-01-06, Grant Agreement No.101096456 | 01.01.2023-31.12-2025 | Ευρωπαϊκή Επιτροπή |
| 30. | 6G-BRICKS (Building Reusable testbed Infrastructures for validating Cloud-to-device breakthrough technologies") HORIZON-JU-SNS-2022-STREAM-C-01-01, Grant Agreement No.101096954 | 01.01.2023-31.12-2025 | Ευρωπαϊκή Επιτροπή |
| 31. | OASEES (<i>"Open Autonomous programmable apps & smart Edge sensors"</i>) HORIZON-CL4-2021-DATA-03, Grant Agreement No.101092702 | 01.01.2023-31.12-2025 | Ευρωπαϊκή Επιτροπή |
| 32. | NEMO (<i>"Next Generation Meta Operating System"</i>) HORIZON-CL4-2021-DATA-01, Grant Agreement No.101070118 | 01.09.2022-31.08.2025 | Ευρωπαϊκή Επιτροπή |
| 33. | Smart5Grid (<i>"5G Smart5Grid - Demonstration of 5G solutions for SMART energy GRIDs of the future"</i>) H2020-ICT-2020-2, Grant Agreement No.101016912 | 01.01.2021-30.04.2024 | Ευρωπαϊκή Επιτροπή |
| 34. | MARSAL (<i>"Machine Learning-BASED, Networking and Computing Infrastructure Resource Management of 5G and Beyond Intelligent Networks"</i>) H2020-ICT-2020-2, Grant Agreement No.101017171 | 01.01.2021-30.06.2024 | Ευρωπαϊκή Επιτροπή |
| 35. | DAEMON (<i>"Network Intelligence for adaptive and self-Learning Mobile Networks"</i>) H2020-ICT-2020-2, Grant Agreement No.101017109 | 01.01.2021-31.03.2024 | Ευρωπαϊκή Επιτροπή |
| 36. | VITAL-5G (<i>"Vertical Innovations in Transport And Logistics over 5G experimentation facilities"</i>) H2020-ICT-2020-2, Grant Agreement No.101016567 | 01.01.2021-30.06.2024 | Ευρωπαϊκή Επιτροπή |
| 37. | 5G-ERA (<i>"5G Enhanced Robot Autonomy"</i>) H2020-ICT-2020-2, Grant Agreement No.101016681 | 01.01.2021-30.06.2024 | Ευρωπαϊκή Επιτροπή |
| 38. | 5G-INDUCE (<i>"Open cooperative 5G experimentation platforms for the industrial sector NetApps"</i>) H2020-ICT-2020-2, Grant Agreement No.101016941 | 01.01.2021-30.06.2024 | Ευρωπαϊκή Επιτροπή |
| 39. | RECOMBINE (<i>"Research Collaboration and Mobility for Beyond 5G Future Wireless Networks"</i>), H2020-MCSA-RISE-2019, Grant Agreement No.872857 | 01.01.2020-30.06.2025 | Ευρωπαϊκή Επιτροπή |
| 40. | LOCUS (<i>"LOCALization and analytics on-demand embedded in the 5G ecosystem, for Ubiquitous vertical applicationS"</i>), H2020/5G-PPP (Phase 3), | 01.11.2019-31.10.2022 | Ευρωπαϊκή Επιτροπή |

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| | <i>H2020-ICT-20-2019-2020, Grant Agreement No.871249</i> | | |
| 41. | <i>Mon5G (“Distributed management of Network Slices in beyond 5G”), H2020/5G-PPP (Phase 3), H2020-ICT-19-2019, Grant Agreement No.871780</i> | 01.11.2019-30.04.2023 | Ευρωπαϊκή Επιτροπή |
| 42. | <i>5G-HEART (“5G HEalth AquacultuRe and Transport validation trials”), H2020/5G-PPP (Phase 3), H2020-ICT-19-2019, Grant Agreement No.857034</i> | 01.06.2019-30.11.2022 | Ευρωπαϊκή Επιτροπή |
| 43. | <i>5G-TOURS (“SmarT mObility, media and e-health for toURists and citizenS”), H2020/5G-PPP (Phase 3), H2020-ICT-2019-1, Grant Agreement No.856950</i> | 01.06.2019-31.07.2022 | Ευρωπαϊκή Επιτροπή |
| 44. | <i>MOTOR-5G (“MObility and Training fOR beyond 5G Ecosystems), H2020-MCSA-ITN-2019, Grant Agreement No.861219</i> | 01.11.2019-31.12.2025 | Ευρωπαϊκή Επιτροπή |
| 45. | <i>FASTER (“First responder Advanced technologies for Safe and efficienT Emergency Response”), H2020-SU-SEC-2018, Grant Agreement No.833507</i> | 01.05.2019-30.04.2022 | Ευρωπαϊκή Επιτροπή |
| 46. | <i>5G-DRIVE (“5G HarmoniseD Research and Trlals for serVice Evolution between EU and China”), EU-China Cooperation, H2020-ICT-2018, Grant Agreement No.816956</i> | 01.09.2018-30.06.2021 | Ευρωπαϊκή Επιτροπή |
| 47. | <i>5G-EVE (“5G European Validation platform for Extensive trials”), H2020/5G-PPP (Phase 3), H2020-ICT-2018-1, Grant Agreement No.815074</i> | 01.07.2018-30.06.2021 | Ευρωπαϊκή Επιτροπή |
| 48. | <i>CYBER-TRUST (“Advanced Cyber-Threat Intelligence, Detection, and Mitigation Platform for a Trusted Internet of Things”), H2020-DS2016-2017, Grant Agreement No.786698</i> | 01.05.2018-31.07.2021 | Ευρωπαϊκή Επιτροπή |
| 49. | <i>RESISTO (“RESilience enhancement and risk control platform for communication inftrStructure Operators”), H2020-CIP-2016-2017-2, CIP-01-2016-2017, Grant Agreement No.786409</i> | 01.05.2018-31.10.2021 | Ευρωπαϊκή Επιτροπή |
| 50. | <i>YAKSHA (“Secure Cloud computing for Critical infrastructure IT”), H2020-ICT-2017-1, ICT-39-2016-2017), Grant Agreement No.780498</i> | 01.01.2018-31.12.2020 | Ευρωπαϊκή Επιτροπή |
| 51. | <i>5G ESSENCE (“Embedded Network services for 5G Experiences”), H2020/5G-PPP (phase 2) - H2020-ICT-2016-2, ICT07-2017 (5G PPP Research and Validation of critical technologies and systems), Grant Agreement No.761592</i> | 01.06.2017-30.11.2029 | Ευρωπαϊκή Επιτροπή |
| 52. | <i>VICINITY (“Secure Cloud computing for Critical infrastructure IT”), H2020-ICT-2015, ICT-30-2015 (Internet of Things and Platforms for Connected Smart Objects), Grant Agreement No.688467</i> | 01.01.2016-31.12.2029 | Ευρωπαϊκή Επιτροπή |

4. Άλλα στοιχεία (την τελευταία πενταετία / 2019-2023)

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| Επιβλεπόμενες Διδακτορικές Διατριβές (αριθμός) |
| 16 |
| Επιτροπές παρακολούθησης / εξέτασης Διδακτορικών Διατριβών (αριθμός) |

Συμμετοχές σε Συντακτικές Επιτροπές Επιστημονικών Περιοδικών, Επιτροπές Προγράμματος Συνεδρίων κ.α. διεθνείς και εθνικές ομάδες εργασίας

Μέλη του διδακτικού προσωπικού του ΠΜΣ έχουν συμμετάσχει κατά την τελευταία πενταετία σε πληθώρα συντακτικών επιτροπών διεθνών επιστημονικών περιοδικών (πάνω από 20 συμμετοχές) και επιτροπών προγράμματος συνεδρίων (πάνω από 100 συμμετοχές), καθώς και σε άλλες διεθνείς και εθνικές επιστημονικές ομάδες εργασίας.

Ακολουθεί ενδεικτικός κατάλογος:

- Associate editor, IEEE Journal of Lightwave Technology, 2022-today.
- Associate editor, Optica Optics Continuum, 2018-today.
- Associate Editor of the Security and Communication Networks Journal (Wiley).
- Associate Editor of the Journal of Mobile Multimedia.
- Editor of IEEE Communications Letters.
- Editor of IEEE Transactions on Communications.
- Editor of Algorithms Journal, MDPI.
- Editor-in-Chief of Section "Parallel and Distributed Algorithms", Algorithms Journal, MDPI.
- Editor of Journal of Cybersecurity and Privacy, MDPI.
- Topic Editor of the Electronics Journal, MDPI.
- Guest Editor, Applied Soft Computing Journal, Elsevier, Special Issue on "Tourist Trip Planning: Algorithmic Foundations" 2023.
- Guest Editor, Algorithms Journal, MDPI, Special Issue on "Parallel and Distributed Computing: Algorithms and Applications", 2021.
- Guest Editor, Sensors Journal, MDPI, Special Issue on "Sensors Cybersecurity", 2020.
- Guest Editor, Electronics (ISSN: 2079-9292), 2023, MDPI, Special Issue entitled: "Automotive Cybersecurity", section "Electrical and Autonomous Vehicles".
- Guest Editor, Journal of Applied Sciences (ISSN 2076-3417), 2021, MDPI, Special Issue entitled: "Cyber Ranges, Testbeds and Digital Twins", section "Electrical, Electronics and Communications Engineering".
- Guest Editor, Journal of Applied Sciences (ISSN 2076-3417), 2021, MDPI, Special Issue entitled: "Cyber Security of Critical Infrastructures", section "Computing and Artificial Intelligence".
- Guest Editor, Journal of Energies (ISSN 1996-1073), 2021, MDPI, Special Issue entitled: "Smart Electric Vehicles: Optimization, Security and Privacy Issues", section "Electric Vehicles".
- Guest Editor, Information, "Novel Approaches for Information Security in Complex Cyber-Physical Systems"
- Guest Editor, Sensors, "The Impact of Emerging Technologies on Sensor-Based Systems/Solutions"
- Guest Editor, Electronics, "Blockchain and IoT: Security and Privacy Advancements, Integration, Opportunities and Open Issues"
- TPC member of IEEE Global Communications Conference (GLOBECOM).
- TPC member of IEEE International Conference on Communications (ICC).
- TPC member of IEEE International Conference on Vehicular Technology (VTC).
- TPC member of IEEE Wireless Communications and Networking Conference (WCNC).
- TPC member of IEEE Personal, Indoor and Mobile Radio Communications conference (PIMRC).
- TPC member of IEEE International Conference on Computers, Software, and Applications (COMPSAC).
- TPC member of IEEE International Symposium on Secure and Private Execution Environment Design (SEED).
- TPC member of IEEE Balkan Conference on Communications and Networking (BALKANCOM).
- TPC member of IEEE Conference on Data Engineering (ICDE).

- TPC member of International Conference on Very Large Data Bases (VLDB) conference.
- TPC member of the ACM Special Interest Group on Management of Data (SIGMOD) conference.
- TPC member of IEEE International Seminar on Machine Learning, Optimization, and Data Science (ISMODE).
- TPC member of IEEE International Conference on Internet of Things and Intelligence Systems (IoTais).
- TPC member of IEEE International Symposium on Future Telecommunication Technologies (SOFTT).
- TPC member of IEEE International Workshop on Mobile Applications (MobiApps).
- TPC member of IEEE Workshop on Secure IoT, Edge and Cloud systems (SloTEC).
- TPC member of IEEE International Conference on Communications, Computing, Cybersecurity, and Informatics (CCCI).
- TPC member of IEEE International Conference on Information Technology, Information Systems and Electrical Engineering (ICITISEE).
- TPC member of IEEE International Conference on Image Information Processing (ICIIP).
- TPC member of EAI International Wireless Internet Conference (WiCON), 2023.
- TPC member of International Conference on Knowledge Science, Engineering and Management (KSEM), 2019.
- TPC member of the Novel & Intelligent Digital Systems Conferences (NiDS) 2022 conference.
- TPC member of the Novel & Intelligent Digital Systems Conferences (NiDS) 2023 conference.
- TPC member of the International Topical Meeting on Microwave Photonics (MWP) 2019.
- TPC member of the European Conference on Optical Communications (ECOC) 2018.
- TPC member of the International Conference on Lasers and Electro- Optics Pacific Rim (CLEO – PR) in the Optical Metrology Committee, 2018.
- TPC member of IEEE MENACOMM 2019, 19-21 November, Bahrain, 2019.
- TPC member of The 19th Symposium on Algorithmic Approaches for Transportation Modeling, Optimization, and Systems (ATMOS 2019), September 9-13, Munich, Germany, 2019.
- TPC member of The 34th International Conference on Information Networking (ICOIN 2020), January 7-10, Barcelona, 2020.
- TPC member of The 17th International Conference on Wireless Information Networks and Systems (WINSYS 2020), July 8-10, Paris, France, 2020.
- TPC member of The 15th International Conference on Systems and Networks Communications (ICSNC 2020), October 18-22, Porto, Portugal, 2020.
- TPC member of The 16th International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2020), October 12-14, Thessaloniki, Greece, 2020.
- TPC member of International Workshop on Cyber Security (CSW 2021), Stockholm Sweden August 13-15, 2021.
- TPC member of the 18th International Conference on Wireless Networks and Mobile Systems (WINSYS 2021), July 7-9, 2021.
- TPC member of the 10th International Conference on Theory and Practice in Modern Computing (TPMC 2021), Virtual, 21 - 23 July 2021.
- TPC member of the 26nd IEEE Symposium on Computers and Communications (ISCC 2021), Athens, Greece, September 5-8, 2021.
- TPC member of 3ICT2021 - International Conference on Innovation and Intelligence for Informatics, Computing and Technologies, Bahrain, September 5-8, 2021.
- TPC member of the 27nd IEEE Symposium on Computers and Communications (ISCC 2022), Rhodes, Greece, June 30 – July 3, 2022.
- TPC member of the 19th International Conference on Wireless Networks and Mobile Systems (WINSYS 2022), Lisbon, Portugal, July 11-13, 2022.
- TPC member of the 11th International Conference on Theory and Practice in Modern Computing (TPMC 2022), Lisbon, Portugal, 19 - 22 July 2022.

- TPC member of ICA3PP 2023, 23rd International Conference on Algorithms and Architectures for Parallel Processing (ICA3PP 2023), Tianjin, China, 20-22 October 2023.
- TPC member of ICA3PP 2022, 22nd International Conference on Algorithms and Architectures for Parallel Processing (ICA3PP 2022), Copenhagen, Denmark (Online) | 10-12 October 2022.
- TPC member of 27th IEEE Symposium on Computers and Communications (IEEE ISCC 2022), 30th June - 3rd July 2022, Rhodes Island, Greece.
- TPC member of IEEE ISCC 2021, 26th Symposium on Computers and Communications, 5-8 September 2021, in Athens, Greece.
- TPC member of ACM GEC 2021, 3rd Summit on Gender Equality in Computing, July 2, 2021, Athens, Greece.
- TPC member of IEEE INFOCOM 2021, International Conference on Computer Communications, May 2021, Virtual Conference.
- TPC member of PCI 2019, 24th Panhellenic Conference on Informatics with international participation, November 2019, Nicosia, Cyprus, Greece, Proceedings by ACM.
- TPC member of PCI 2020, 24th Panhellenic Conference on Informatics with international participation, November 2020, Athens, Greece, Proceedings by ACM.
- TPC member of PCI 2021, 25th Panhellenic Conference on Informatics with international participation, November 2021, Volos, Greece, Proceedings by ACM.
- TPC member of SMART-TECH 2020, 1st International Conference on Smart Systems and Emerging Technologies, Cyber-Security Track Committee, November 3-5, 2020, Prince Sultan University, Riyadh, Saudi Arabia.
- TPC member of IEEE ICS 2020, International Conference on Internet of Things and Intelligent Applications, November 2020, Zhenjiang, China.
- TPC member of e-Democracy 2019, 8th International Conference on e-Democracy, December 2019, Athens, Greece.
- TPC member of PCI 2022, 25th Panhellenic Conference on Informatics with international participation, November 2022, Athens, Greece, Proceedings by ACM.
- TPC member of PCI 2023, 25th Panhellenic Conference on Informatics with international participation, November 2023, Lamia, Greece, Proceedings by ACM.
- TPC member of 8th IADIS Theory and Practice in Modern Computing (TPMC) Conference, 2019.
- TPC member of 9th IADIS Theory and Practice in Modern Computing (TPMC) Conference, 2020.
- TPC member of 26th IEEE Symposium on Computers and Communications (ISCC), Athens, Greece, July 2021.
- TPC member of 27th IEEE Symposium on Computers and Communications (ISCC), Rhodes Island, Greece, July 2022.
- TPC member of 28th IEEE Symposium on Computers and Communications (ISCC), Tunisia, July 2023.
- TPC member of ACM GEC 2019, 1st Summit on Gender Equality in Computing, June 7, 2019, Athens, Greece.

Άλλες συμμετοχές / διακρίσεις:

- ❖ Εκπρόσωπος του ΠΑΔΑ στη Γενική Συνέλευση του Ακαδημαϊκού Δικτύου (GUNET).
- ❖ Steering Committee vice-chair ACM GEC (2022-2024) 4th, 5th, and 6th Summit on Gender Equality in Computing, Greece.
- ❖ Μέλος του Editorial Advisory Board of the International Journal of E-Services and Mobile Applications
- ❖ General Chair, The 3rd Summit on Gender Equality in Computing, organized by the Greek ACM-W Chapter, July 2, 2021, Athens, Greece.
- ❖ Conference Co-Chair, The 1st Women in Data Science (WiDS) Athens Forum (part of the annual WiDS Worldwide conference organized by Stanford University), May 19, Athens, Greece.
- ❖ Μέλος του 5G-PPP Steering Board (SB) της Ευρωπαϊκής Επιτροπής
- ❖ Μέλος του 5G-PPP Technical Board (TB) της Ευρωπαϊκής Επιτροπής

- ❖ Μέλος του 5G-PPP “5G/B5G/6G Network Architecture” Working Group της Ευρωπαϊκής Επιτροπής
- ❖ Μέλος του 5G-PPP “Pre-Standards” Working Group της Ευρωπαϊκής Επιτροπής
- ❖ Μέλος του 5G-PPP “5G/6G KPIs and Target Values” Working Group της Ευρωπαϊκής Επιτροπής
- ❖ Member of the Jury of the Greek IoT Awards 2022.
- ❖ Member of the Jury of the Greek Cloud Computing Awards 2022.
- ❖ Member of the Jury of the Greek IoT Awards 2023.
- ❖ Member of the Jury of the Greek Cloud Computing Awards 2023.
- ❖ Member of the Jury of the Greek Mobile & IoT Awards 2024.
- ❖ ACM member
- ❖ IEEE member

Διοργανώσεις ημερίδων, workshops, special sessions:

- Διοργανωτής τριών Θεματικών Συνόδων στο πλαίσιο του 21st Infocom World 2019 Conference: “Economy 4.0: Connected Future (Αθήνα, 26.11.2019).
- Διοργανωτής της πλήρους Επιστημονικής Ημερίδας με τίτλο «Οι Δράσεις Ευρωπαϊκών Ερευνητικών Προγραμμάτων ως Βασικός «Κινητήριος Μοχλός» για την Επιτυχή Σχεδίαση, Ανάπτυξη και Υλοποίηση των Δικτύων και Εφαρμογών 5G», αποτελούμενης από επιμέρους έξι (-6-) διακριτές θεματικές Συνόδους στο πλαίσιο του 22nd Infocom World 2020 Conference: “Transforming Greece: The 5G and Fiber Enablers: The Future is Now!” (Αθήνα, 06.11.2020)
- Διοργανωτής της πλήρους Επιστημονικής Ημερίδας με τίτλο “More than 5G!”, αποτελούμενης από επιμέρους επτά (-7-) διακριτές θεματικές Συνόδους στο πλαίσιο του 23rd Infocom World 2021 Conference: “Recharging Greece: Revolution of the Evolution!” (Αθήνα, 26.11.2021)
- Διοργανωτής της πλήρους Επιστημονικής Ημερίδας με τίτλο “EU-funded Research Projects for creating the Future and Innovative Telecoms Market”, αποτελούμενης από επιμέρους εννέα (-9-) διακριτές θεματικές Συνόδους στο πλαίσιο του 24th Infocom World 2022 Conference: “Fiber & 5G Highways – DigitAll Greece!” (Αθήνα, 29.11.2022).
- Διοργανωτής της πλήρους Επιστημονικής Ημερίδας με τίτλο “EU-funded Research Projects for creating the Future and Innovative Telecoms Market”, αποτελούμενης από επιμέρους δεκατρείς (-13-) διακριτές θεματικές Συνόδους στο πλαίσιο του 25th Infocom World 2023 Conference: “Diginvest in Greece: New Horizons” (Αθήνα, 14.12.2023).
- “The 8th Workshop on “5G – Putting Intelligence to the Network Edge” (5G-PINE 2023)” organized in the framework of “The 19th AIAI (Artificial Intelligence Applications and Innovations) Conference”, Léon, Spain, June 14-17, 2023 (Hybrid Conference). [5G-PINE 2023 Workshop Program Chair (PC) Member]. [Liaison Chair between the Industry and the AIAI-2023 & EANN-2023 International Conferences].
- “The 7th Workshop on “5G – Putting Intelligence to the Network Edge” (5G-PINE 2022)” organized in the framework of “The 18th AIAI (Artificial Intelligence Applications and Innovations) Conference”, Aldemar Knossos Royal, Crete, Greece, June 17-20, 2022 (Hybrid Conference). [5G-PINE 2022 Workshop Program Chair (PC) Member].
- “Towards Machine-Learning Based Secure and Efficient 5G and Beyond Disaggregated Networks” (Special Session 6)” organized in the framework of “The 2021 IEEE International Mediterranean Conference on Communications and Networking (IEEE MeditCom 2021)”, Athens, Greece, September 07-10, 2021 (Virtual Conference). [Special Session’s Chair Member].
- “The 6th Workshop on “5G – Putting Intelligence to the Network Edge” (5G-PINE 2021) organized in the framework of “The 17th AIAI (Artificial Intelligence Applications and Innovations) Conference”, Aldemar Knossos Royal, Crete, Greece, June 25-27, 2021 (Virtual Conference). [5G-PINE 2021 Workshop Program Chair (PC) Member].
- “The 2nd Workshop on “Security and Reliability of IoT Systems (SecRIoT-2020))” organized in the framework of “SEEDA-CECNSM 2020 Conference (IEEE 5th South-Eats Europe Design Automation, Computer Engineering, Computer Networks and Social Media Conference)”, Corfu, Greece, September 25-27, 2020. [SecRIoT-20209 Workshop Program Chair (PC) Member].
- “The 5th Workshop on “5G – Putting Intelligence to the Network Edge” (5G-PINE 2020)” organized in the framework of “The 16th AIAI (Artificial Intelligence Applications and Innovations) Conference”, Halkidiki, Greece, June 05-07, 2020 (Virtual Conference). [5G-PINE 2020 Workshop Program Chair (PC) Member].

- “Special Issue of Future Internet Magazine (ISSN: 1999-5903): “Security and Reliability of IoT - Selected Papers from SecRIoT 2019” edited by Dr. Athanasios Kakarountas (Department of Computer Science and Biomedical Informatics, University of Thessaly), Dr. Vasileios Vlachos Kakarountas (Department of Computer Science and Engineering, University of Thessaly), Dr. Periklis Chatzimismissions (Department of Informatics, Alexander TEI of Thessaloniki) and Ioannis Chochliouros (Research Programs Section, Hellenic Telecommunications Organisation).
- “The 1st Workshop on “Security and Reliability of IoT Systems (SecRIoT-2019))” organized in the framework of “IEEE DCOSS 2019 (Intl. Conference on Distributed Computing in Sensor Systems 2019)”, Santorini Island, Greece, May 29-31, 2019. [SecRIoT-2019 Workshop Program Chair (PC) Member].
- “The 4th Workshop on “5G – Putting Intelligence to the Network Edge” (5G-PINE 2019)” organized in the framework of “The 15th AIAI (Artificial Intelligence Applications and Innovations) Conference”, Heraklion, Crete, Greece, May 24-26, 2019. [5G-PINE 2019 Workshop Program Chair (PC) Member].
- “The SESAME-based Special Session SPS10: “Designing and Developing a Cloud-enabled “Small Cell as a Se concept, for Multi-Tenancy and Edge Services in the forthcoming 5G Framework”organized in the framework of “The 27th European Conference on Networks and Communications (EuCNC-2019)”, Ljubljana, Slovenia, June 21, 2019. [Special Session Program Chair (PC) Member].