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ΔΙΔΑΚΤΙΚΗ ΕΜΠΕΙΡΙΑ

- 1/2024-τώρα: Αναπληρωτής Καθηγητής, Τμήμα Μαθηματικών Πανεπιστημίου Πατρών (προπτυχιακά μαθήματατα: Επιστήμη Δεδομένων, Αριθμητική Ανάλυση, Προγραμματισμός με Python, μεταπτυχιακά μαθ: Βάσεις Δεδομένων και Εξόρυξη Δεδομένων, Φυσικοί Υπολογισμοί και Νευρωνικά Δίκτυα)
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- 1/2005-12/2006: Ερευνητής σε ερευνητικό πρόγραμμα ΑΡΧΙΜΗΔΗΣ. Τίτλος ερευνητικού έργου: «Εξόρυξη Γνώσης στην Επιχειρηματική Νοημοσύνη και η καινοτόμος εφαρμογή της σε Λογιστικά / Οικονομικά Θέματα».
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ΕΠΑΓΓΕΛΜΑΤΙΚΗ ΕΜΠΕΙΡΙΑ

10/2007-10/2010: Εξωτερικός Συνεργάτης Ανάλυσης Δεδομένων Μονάδας Εσωτερικής Αξιολόγησης Ελληνικού Ανοιχτού Πανεπιστήμιου (ΜΕΑΕ)
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I. Επιστημονικά Περιοδικά

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19. Charalampos M. Liapis; Aikaterini Karanikola; Sotiris Kotsiantis, A Multivariate Ensemble Learning Method for Medium-Term Energy Forecasting, Neural Computing and Applications, 2023, https://doi.org/10.1007/s00521-023-08777-6, impact score: 5.6, Q1, SJR 2021: 1.07.
20. Emmanuel Pintelas, Ioannis E. Livieris, Sotiris Kotsiantis and Panagiotis Pintelas, A Multi-View-CNN Framework for Deep Representation Learning in Image Classification, Computer Vision and Image Understanding, Volume 232, https://doi.org/10.1016/j.cviu.2023.103687, 2023, impact score: 4.886, Q1, SJR 2021: 1.92.
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23. Stamatis Karlos, Christos K. Aridas, Vasileios G. Kanas and Sotiris Kotsiantis, Classification of acoustical signals by combining Active Learning strategies with single view Semi-supervised Learning schemes, Neural Computing and Applications, 2023, 35(1): 3-20, https://doi.org/10.1007/s00521-021-05749-6, impact score: 5.6, Q1, SJR 2021: 1.07.
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24. Αθανασία Μπαλασοπούλου, Εξόρυξη γνώσης από εικόνες, Πανεπιστήμιο Πατρών, 2018.

25. Μαρία Μπαζιώτη, Ανάλυση συναισθήματος με χρήση τεχνικών μηχανικής μάθησης σε δεδομένα από το Twitter, Πανεπιστήμιο Πατρών, 2018.
26. Μαρία Θεοδωροπούλου, Αξιολόγηση μοντέλων παλινδρόμησης στην εκτίμηση πιστοληπτικής ικανότητας χωρών, Πανεπιστήμιο Πατρών, 2017.
27. Κατερίνα Χριστοπούλου, Ανάλυση συναισθήματος με χρήση τεχνικών μηχανικής μάθησης, Πανεπιστήμιο Πατρών, 2017.
28. Κωνσταντίνα Γιώτη, Χρήση αλγορίθμων εξόρυξης δεδομένων στην ασφάλεια δικτύων, Πανεπιστήμιο Πατρών, 2017.
29. Παντελής Λιναρδάτος, Πρόβλεψη Αποτελεσμάτων Αγώνων Ποδοσφαίρου με Χρήση Μηχανικής Μάθησης, Πανεπιστήμιο Πατρών, 2017.
30. Κων/νος Λάμπης, Ανάπτυξη μηχανισμού διαχείρισης σελιδοδεικτών (bookmarks) σε σύστημα αναζήτησης επιστημονικών δημοσιεύσεων, Πανεπιστήμιο Πατρών, 2017.
31. Παπαστεφανόπουλος Βασίλειος, Βαθμολόγηση Πιστοληπτικής Ικανότητας με Χρήση Μηχανικής Μάθησης, Πανεπιστήμιο Πατρών, 2017.
32. Αθανασιάδης Γρηγόριος, Πρόβλεψη αποτελεσμάτων αγώνων με χρήση μεθόδων μηχανικής μάθησης, πτυχιακή εργασία, ΠΛΗ, ΕΑΠ, 2016
33. Παπαδομιχελάκης Θεόδωρος, Εφαρμογή Μεθόδων Μηχανικής Μάθησης με Μερική Επίβλεψη στην Πρόβλεψη Πτωχεύσεων Επιχειρήσεων, πτυχιακή εργασία, ΠΛΗ, ΕΑΠ, 2016
34. Γαρεφαλάκης Χρήστος, Αυτόματο Φιλτράρισμα Ανεπιθύμητης Ηλεκτρονικής Αλληλογραφίας με Χρήση Μεθόδων Μηχανικής Μάθησης, πτυχιακή εργασία, ΠΛΗ, ΕΑΠ, 2015
35. Βασιλική Φιλλιπή, "Αριθμητική Ανάλυση: Υλοποίηση Γνωστών Αλγορίθμων σε Javascript", Τμήμα Μαθηματικών, Πανεπιστήμιο Πατρών, 2014.
36. Βλάχου Ουρανία, Κανόνες Συσχέτισης, Τμήμα Μαθηματικών, Πανεπιστήμιο Πατρών, 2014.
37. Μπαμπούρη Ευφροσύνη, Εξόρυξη Γνώσης μέσω Δένδρων Απόφασης, Τμήμα Μαθηματικών, Πανεπιστήμιο Πατρών, 2014.
38. Βασιλική Μητρογιάννη, Εφαρμογή των Αλγορίθμων Εξόρυξης Γνώσης σε Τραπεζικά Δεδομένα, Τμήμα Μαθηματικών, Πανεπιστήμιο Πατρών, 2014.
39. Μπιρμπίλη Σταματίνα, Εξορυξης Γνωσης Σε Κείμενα Κοινωνικών Δικτύων, πτυχιακή εργασία, ΠΛΗ, ΕΑΠ, 2013
40. Κουτροπούλου Θεώνη, Εξόρυξη Γνώσης από Βάσεις Δεδομένων: Χρήση R, Τμήμα Μαθηματικών, Πανεπιστήμιο Πατρών, 2013.
41. Καλλιδώνης Ιωάννης, Χρηση Αλγοριθμων Εξορυξης Γνωσης Σε Τραπεζικες Εφαρμογες, πτυχιακή εργασία, ΠΛΗ, ΕΑΠ, 2012
42. Πάγκαλος Βασίλειος, Χρηση Αλγοριθμων Εξορυξης Γνωσης Για Εγκριση Πιστωτικων Καρτων, Πτυχιακή Εργασία, ΤΜΗΜΑ ΕΠΙΣΤΗΜΗΣ ΚΑΙ ΤΕΧΝΟΛΟΓΙΑΣ ΥΠΟΛΟΓΙΣΤΩΝ, ΠΑΝΕΠΙΣΤΗΜΙΟ ΠΕΛΟΠΟΝΝΗΣΟΥ, 2010
43. Μουράτης Θωμάς, Εξόρυξη γνώσης από κείμενο, Πτυχιακή Εργασία, ΤΜΗΜΑ ΕΠΙΣΤΗΜΗΣ ΚΑΙ ΤΕΧΝΟΛΟΓΙΑΣ ΥΠΟΛΟΓΙΣΤΩΝ, ΠΑΝΕΠΙΣΤΗΜΙΟ ΠΕΛΟΠΟΝΝΗΣΟΥ, 2009.
44. Δανακάκης Ιωάννης, Ρουμελιώτη Μαρία, Χάλαρη Σταυρούλα (2009), Μοντέλα Ανάλυσης Λογιστικών Πληροφοριακών Συστημάτων, Τμήμα Λογιστικής, ΑΤΕΙ Πατρών.
45. Καγκαράκης Παναγιώτης, Δεληκανίδης Παντελής, Μελέτη και Συγκριτική Παρουσίαση των Καλύτερων Μηχανών Αναζήτησης στην Ελλάδα και στον κόσμο, ΑΤΕΙ Πατρών, 2009.
46. Ζήκα Σταυρούλα, Ζουπάνος Μιχαήλ, Γεωργιάδου Ελένη (2005), Κανόνες συσχέτισης πάνω σε θέματα λογιστικής, Τμήμα Λογιστικής, ΑΤΕΙ Πατρών.
47. Σοφογιάννη Βασιλική, Ζαγογιάννη Δήμητρα, Ζαφειροπούλου Ουρανία (2004), Σύστημα υποστήριξης αποφάσεων έγκρισης τραπεζικών δανείων, Τμήμα Λογιστικής, ΑΤΕΙ Πατρών.

Διοικητικό Έργο στο τμήμα Μαθηματικών Πανεπιστημίου Πατρών

- Συντονιστής της επιτροπής Erasmus+
- Συντονιστής της επιτροπής Πρακτικής Άσκησης
- Μέλος της επιτροπής του Μεταπτυχιακού Προγράμματος Σπουδών MCDA
- Συντονιστής στην ομάδα υποστήριξης της διαδικτυακής σελίδας του τμήματος

ΜΕΛΟΣ ΕΠΙΤΡΟΠΩΝ ΔΙΕΘΝΩΝ ΕΠΙΣΤΗΜΟΝΙΚΩΝ ΠΕΡΙΟΔΙΚΩΝ

1. Associate Editor, Artificial Intelligence Tools
2. Associate Editor, Intelligent Decision Technologies
3. Special issue co-organizer in Journal IEEE Transactions on Fuzzy Systems, Vol1, 2021
4. Special issue co-organizer in Journal of Evolutionary Intelligence, Vol. 13 (2), 2020.
5. Special issue co-organizer in Journal of Intelligent Data Analysis 23 (2019) S1–S2
6. Special issue co-organizer in Journal of Computational Methods in Sciences and Engineering, Volume 11, Number 3 / 2011.
7. Special issue co-organizer in Journal of Computational Methods in Sciences and Engineering, Volume 8, Number 3 / 2008.
8. Member of the editorial board of Entropy Journal
9. Member of the editorial board of Evolutionary Intelligence
10. Member of the editorial board of International Arab Journal of Information Technology (IAJIT)
11. Member of the editorial board of Journal of Convergence Information Technology (IJCIT)
12. Member of the editorial board of Informatics Journal (ISSN 2227-9709)
13. Member of the editorial board of International Journal of Information Sciences and Computer Engineering (IJISCE)
14. Member of the editorial board of IJMIA (International Journal on Data Mining and Intelligent Information Technology Applications)
15. Member of the editorial board of International Journal of Intelligent Information Processing (IJIIP)
16. Member of the editorial board of International Journal of Computational and Engineering
17. Member of the editorial board of International Journal of Research Innovations in Knowledge Discovery & Mining
18. Member of the editorial board of Machine Learning Research

ΚΡΙΤΗΣ ΕΡΓΑΣΙΩΝ ΔΙΕΘΝΩΝ ΕΠΙΣΤΗΜΟΝΙΚΩΝ ΠΕΡΙΟΔΙΚΩΝ

1. Pattern Recognition Journal
2. IEEE Transactions on Signal Processing
3. IEEE Transactions on Cybernetics
4. Pattern Analysis and Machine Intelligence Journal
5. International Journal of Information Technology & Decision Making
6. International Journal of Intelligent Systems in Accounting, Finance and Management
7. Journal of Intelligent Manufacturing
8. Journal of Mathematical Problems in Engineering
9. Journal of Computational Science
10. The Computer Journal
11. Entropy Journal
12. Eurasia Journal of Mathematics, Science and Technology Education
13. Neural Computing and Applications
14. IEEE Transactions on Systems, Man, and Cybernetics--Part B: Cybernetics
15. Journal of Data Mining and Knowledge Discovery
16. Journal of JZUS-A
17. IEEE Transactions on Information Technology in Biomedicine
18. IET Intelligent Transport Systems
19. BMC Medical Informatics and Decision Making
20. Journal of Applied Mathematics
21. Knowledge-Based Systems
22. Computational Intelligence Systems
23. Information Processing Letters
24. Neurocomputing
25. International Journal of Systems Science
26. International Journal of Metaheuristics

27. Journal of King Saud University - Computer and Information Sciences
28. Journal of Intelligent and Fuzzy Systems
29. Wiley Encyclopedia of Operations Research and Management Science
30. Engineering Applications of Artificial Intelligence
31. The Arabian Journal for Science and Engineering.
32. Computational and Mathematical Methods in Medicine
33. Computational and Mathematical Organization Theory
34. Future Generation Computer Systems
35. Asia Pacific Education Review
36. Computational Intelligence and Neuroscience
37. IEEE Transactions on Knowledge and Data Engineering
38. Landscape and Urban Planning
39. Algorithms (CODEN: ALGOCH)
40. Journal of Computer Networks and Communications
41. Evolving Systems
42. Sensors
43. Journal of Engineering
44. Communications in Statistics – Theory and Methods
45. Advances in Artificial Intelligence
46. IEEE Transactions on Learning Technologies
47. Egyptian Informatics Journal
48. Mobile Information Systems
49. Journal of Electrical and Computer Engineering
50. Journal of Business Economics
51. Journal of the Operational Research Society
52. American Journal of Educational Research
53. International Journal of Bio-Inspired Computation
54. International Journal of Distributed Sensor Networks
55. PLOS ONE
56. Machine Learning and Knowledge Extraction
57. Journal of Pattern Recognition and Artificial Intelligence
58. Informatica
59. Statistical Methods in Medical Research
60. Industrial Management & Data Systems
61. Recent Advances in Electrical & Electronic Engineering
62. Symmetry (ISSN 2073-8994; CODEN: SYMMAM)
63. ISPRS Journal of Photogrammetry and Remote Sensing
64. International Journal on Information Technologies and Security
65. Journal of Healthcare Engineering
66. International Journal of Engineering Education
67. Applied Sciences
68. Computer Networks
69. IEEE Transactions on Fuzzy Systems
70. Annual Reviews in Control
71. Molecules
72. Current Medical Imaging Reviews
73. Sustainability
74. Electronic Journal of Information Systems Evaluation (EJISE)
75. International Journal of Web Engineering and Technology
76. International Journal of Computing Science and Mathematics
77. Computer Methods and Programs in Biomedicine
78. Journal of Educational Data Mining (JEDM)
79. Genes

80. Data Science
81. ICT Express
82. Big Data and Cognitive Computing
83. Soft Computing
84. Children and Youth Services Review
85. Heliyon
86. Journal of AI and Data Mining
87. Journal of the Franklin Institute
88. Neural Processing Letters
89. Research in Higher Education Journal
90. Chemical Engineering Science
91. Communications in Statistics - Simulation and Computation
92. Scientific Reports
93. Remote Sensing
94. Measurement
95. Information and Learning Sciences
96. SN Applied Sciences
97. Signal Processing: Image Communication
98. Learning and Instruction
99. Open Computer Science
100. Nanomaterials
101. Socio-Economic Planning Sciences
102. British Journal of Educational Technology
103. Information Processing and Management
104. Mathematics
105. International Journal on Information Security and Applications
106. Environmental Processes
107. Science Progress
108. Journal of Hazardous Materials
109. Geoderma
110. Flexible Services and Manufacturing
111. AI and Ethics
112. Machine Learning with Applications
113. Entertainment Computing
114. Automatika
115. Journal for the Study of Education and Development
116. npj Computational Materials
117. Digital Signal Processing

ΜΕΛΟΣ ΕΠΙΤΡΟΠΩΝ ΔΙΕΘΝΩΝ ΣΥΝΕΔΡΙΩΝ

1. The 23rd International Conference on Machine Learning and Applications (ICMLA 2024), Florida, USA on December 18-20, 2024.
2. The 5th Joint International Conference on AI, Big Data and Blockchain, Hybrid Event, Vienna, Austria, 19-21 Aug 2024
3. Seventeenth International Conference on Educational Data Mining (EDM 2024). July 14-17, 2024, Atlanta, Georgia, USA.
4. AIED 2024 CONFERENCE July 8-12, 2024. 25th International Conference on Artificial Intelligence in Education - Recife, Brazil
5. IEEE International Conference on Fuzzy Systems (FUZZ-IEEE 2024), Yokohama, Japan, June 30 - July 5, 2024.
6. 9th Symposium on Computer Vision and the Internet (VisionNet'23), December 18-20, India
7. Seventh International Symposium on Intelligent Systems Technologies and Applications (ISTA'23), December 18-20, India

8. International Program Committee of ICPRAM 2023, 22-24/2/2023, Portugal
9. International Program Committee of 4th International Conference on Machine Learning & Trends (MLT 2023), 25-26/3/2023, Australia
10. International Program Committee of CoDIT'22 Conference on Control, Decision and Information Technologies, 17-20/5/2022.
11. International Program Committee of ICPRAM 2022, 3-5/2/2022, Online Streaming
12. International Program Committee of ICCS 2022, The International Conference on Computational Science, London, United Kingdom, 21-23 June, 2022
13. International Program Committee of 6th International Conference on Advances in Computing and Data Sciences (ICACDS)-2022, India on April 22-23, 2022.
14. International Program Committee of The Eighth International Symposium on Computer Vision and the Internet (VisionNet'22) August 31, September 1-2, 2022, Kerala, India.
15. International Program Committee of 7th International Symposium on Intelligent Informatics (ISI'22), Kerala, India
16. International Program Committee of IEEE ICTAI-2021 The 33rd IEEE International Conference on Tools with Artificial Intelligence (ICTAI) Virtually, 1-3/11/2021
17. International Program Committee of The 3rd International Conference on Machine Learning and Intelligent Systems (MLIS 2021), November 8th-11th, 2021
18. International Program Committee of 2021 Sixth International Conference on Image Information Processing (ICIIP -2021), November 26 - 28, 2021, INDIA
19. International Program Committee of The 2nd International Conference on Deep Learning, Big Data and Blockchain (DEEP-BDB 2021), 23-25 August 2021, Virtual (Online), Springer, AISC
20. International Program Committee of FUZZ-IEEE 2021, 11-14 July, Luxembourg.
21. International Program Committee of ICPRAM 2021, 4-6/2/2021, Vienna, Austria
22. International Program Committee, CoDIT 2020, Prague, Czech Republic on June 29 - July 2, 2020.
23. International Program Committee, International Conference on Machine Learning and Human-Computer Interaction (MLHMI 2020), 20-22 March, 2020, Singapore.
24. International Program Committee, ICPRAM 2020, Malta, 22-24/2/2020
25. Program Committee for Special Session: Machine Learning for Predictive Models in Engineering Applications, Eighteenth International Conference on Machine Learning and Applications (ICMLA 2019), Boca Raton, Florida, USA on December 16-19, 2019.
26. Program Committee for IEEE ICMA 2019, Tianjin, China from August 4 to August 7, 2019.
27. Program Committee for IEEE Fifth International Conference on Image Information Processing (ICIIP -2019), November 15 - 17 , 2019
28. International Program Committee, ICPRAM 2019, Prague, 19-21/2/2019
29. Program Committee for the ISTA'19, 18-21/12/2019, Bangalore, India
30. Program Committee for the Third International Conference on Computing and Network Communications (CoCoNet'19), India on December 18-21, 2019.
31. Program Committee for the DEEP-ML 2019 : The International Conference on Deep Learning and Machine Learning in Emerging Applications, Aug 26, 2019 - Aug 28, 2019, Istanbul, Turkey
32. TPC, International 5th Workshop on Computer Vision and the Internet (VisionNet'18), September 19-22, 2018, Bangalore, India.
33. Program Committee for the ISTA'18 symposium in the International Conference on Applied Soft computing and Communication Networks (ACN'18), September 19-22, 2018, Bangalore, India
34. Program Committee for the 2018 IEEE International Conference on Systems, Man, and Cybernetics (SMC 2018), Japan, Oct. 7-10, 2018.
35. International Program Committee, 11th International Conference on Educational Data Mining, EDM 2018, 15-18 July, 2018, New York.
36. Technical Program Committee, International Symposium on Computational Intelligence & Applications (ISCIA 2018), 28-29 July 2018, Langkawi Island, Malaysia
37. Technical Program Committee, The Third International Conference on Neuroscience and Cognitive Brain Information, BRAININFO 2018, June 24, 2018 to June 28, 2018 - Venice, Italy

38. Technical Program Committee, The Seventh International Conference on Intelligent Systems and Applications INTELLI 2018, June 24, 2018 to June 28, 2018 - Venice, Italy
39. International Program Committee, ICPRAM 2018, Portugal, 16-18/1/2018
40. International Program Committee, ICPR 2018, 24th International Conference on Pattern Recognition in Beijing, China, August 2018
41. Program Committee, 10th Hellenic Conference on Artificial Intelligence (SETN2018), July 9-15, 2018, Patras
42. International Program Committee, The International Symposium on Computers and Communictaions(ISoCC 2018), Las Vegas, USA, August 27-29, 2018.
43. Technical Program Committee, International Conference on Intelligent Systems and Wireless Technologies (ICISWT 2018), Dayananda Sagar University, Bangalore, India from 28 - 30 June 2018.
44. Technical Program Committee, HCICTE2018 (11th Pan-Hellenic & International Conference on ICT in Education), 19-21/10/2018
45. Technical Program Committee, International Conference on Communication, Computing & Internet of Things - (IC3IoT 2018), Sri Sai Ram Engineering College, Chennai, India from 15-17 February 2018.
46. Technical Program Committee of The Tenth International Conferences on Pervasive Patterns and Applications, PATTERNS 2018, February 18 - 22, 2018 - Barcelona, Spain
47. Technical Program Committee, International Conference on Computer Science and Application Engineering (CSAE 2017), October 21 to 23, 2017 in Shanghai, China.
48. Technical Program Committee, 2017 Fourth IEEE ICIIP (2017 IEEE Second International Conference on Image Information Processing), 21 – 23 DECEMBER 2017, India
49. Technical Program Committee, IEEE Technically Co-Sponsored International Conference on Applied and Theoretical Computing and Communication Technology (iCATccT - 2017) , 21 – 23 DECEMBER 2017, India
50. TPC, 16th IEEE International Conference on Machine Learning and Applications (ICMLA 2017), Mexico from December 18 to 21, 2017.
51. TPC, 3rd Annual International Conference on Computer Science and Mechanical Automation [CSMA2017], November 10-12, 2017, Wuhan, Hubei, China
52. TPC, 3rd International Symposium on Intelligent Systems Technologies and Applications, (ISTA'17), September 13-16, 2017, Manipal, India
53. TPC, Second International Conference on Advanced Wireless Information, Data, and Communication Technologies (AWICT 2017). November 13 – 14, 2017, Paris, France
54. International Program Committee, 57th Annual IACIS International Conference, October 4-7, 2017 in The Courtyard Philadelphia Downtown Marriot in Philadelphia.
55. International Program Committee, 10th International Conference on Educational Data Mining, EDM 2017, 25-28 June, 2017, Wuhan, China.
56. Technical Program Committee, International Conference on Computing and Communication Technologies for Smart Nation (IC3TSN), 12-14 October, 2017, India
57. International Program Committee, 2017 International Symposium on Intelligent Unmanned Systems and Artificial Intelligence(SIUSAI 2017), Japan, 22-24 Sept, 2017
58. Program Committee for the 2017 IEEE International Conference on Systems, Man, and Cybernetics (SMC 2017), Canada, Oct. 5-18, 2017.
59. Technical Program Committee, International Conference On Smart Technologies For Smart Nation (SmartTechCon 2017), REVA University, Bengaluru, India from 17-19 August 2017
60. International Program Committee, International Conference on Internet of Things and Machine Learning (IML 2017), Venue: Liverpool John Moores University, Liverpool city, United Kingdom, October 2017.
61. International Program Committee, ICPRAM 2017, Portugal, 24-26/2/2017
62. Technical Program Committee of The Ninth International Conferences on Pervasive Patterns and Applications, PATTERNS 2017, February 19 - 23, 2017 - Athens, Greece
63. Program Committee for the second International Conference on Internet of Things and Cloud Computing (ICC 2017), Cambridge, United Kingdom, March 22nd to 23rd 2017.
64. Program Committee for BDAW 2016 (International conference on Big Data, Advanced Wireless and Communication), Nov 10, 2016 - Nov 11, 2016, Blagoevgrad, Bulgaria

65. Program Committee for the 2016 IEEE International Conference on Systems, Man, and Cybernetics (SMC 2016), Hungary, Oct. 9-12, 2016.
66. Program Committee for the 23rd International Conference on Pattern Recognition, December 4-8, 2016, Cancún Center, Cancún, México
67. International Program Committee, ICPRAM 2016, Italy, 24-26/2/2016
68. Technical Program Committee of International Conference On Signal Image Processing Communication & Automation (ICSIPCA 2016), India from 8-10 December 2016
69. TPC, International Second Workshop on Computer Vision and the Internet (VisionNet'16), September 21-25, 2016, Jaipur, India.
70. Reviewer of the 2nd International Conference on Applied and Theoretical Computing and Communication Technology (iCATcct 2016), India, 21-23/7/2016.
71. TPC, International Symposium on Intelligent Systems Technologies and Applications, (ISTA'16), September 21-25, 2016, Jaipur, India.
72. Program Committee in ICSEKD 2016 : International Conference on Software Engineering and Knowledge Discovery, Morroco, 22-24/9/2016.
73. Program Committee in ICACDS 2016 : International Conference on Advances in Computing and Data Sciences, India, 29-30/7/2016.
74. International Program Committee, 9th International Conference on Educational Data Mining, EDM 2016, June 29, 2016 - July 2, 2016, Raleigh, NC, USA
75. TPC, International Second Workshop on Computer Vision and the Internet (VisionNet'15), August 10-13, 2015, Kerala, India.
76. TPC, The Fourth International Conference on Intelligent Systems and Applications (INTELLI 2015), October 11-16, 2015, Malta.
77. TPC, International Symposium on Intelligent Systems Technologies and Applications, (ISTA'15), August 10-13, 2015, Kerala, India.
78. Program Committee for the 2015 IEEE International Conference on Systems, Man, and Cybernetics (SMC 2015), Hong Kong Oct. 9-12, 2015.
79. International Program Committee, ICPRAM 2015, Portugal, 10-12/1/2015
80. International Program Committee, 8th International Conference on Educational Data Mining, EDM 2015, June 26, 2015 - June 29, 2015,UNED, Madrid, Spain
81. International Program Committee, 2015 IEEE International Conference on Computer Graphics, Vision & Information Security - IEEE CGVIS, Nov 2-3, 2015, KIIT University, Bhubaneshwar, Odisha, India
82. 7th International Conference on Pervasive Patterns and Applications (Patterns'15), 22-27/5/2015, France
83. Special Track on Knowledge and Cognitive Science and Technologies: KCST 2015, in the context of The 19th Multi-conference on Systemics, Cybernetics and Informatics: WMSCI 2015, July 12 - 15, 2015 – Orlando, Florida, USA
84. Reviewer of the ICDM 2015, IEEE International Conference on Data Mining, USA, 14-17/11/2015.
85. Reviewer of the International Conference on Applied and Theoretical Computing and Communication Technology (iCATcct 2015), India, October 29, 2015 – October 31, 2015
86. International Symposium on Biomedical Imaging and Sensing (BIS'14), 24-27/9/2014, India
87. ICCAAD" 2014 , 25-26 of November, 2014 in Algiers, Algeria.
88. Program Committee for the 2014 Asian Conference on Computer Vision (ACCV 2014), Nov 1-5, 2014 in Singapore.
89. Program Committee, IACIS 2014, 54th International Conference, October 1 - 4, 2014, The Golden Nugget Hotel & Casino, Las Vegas, NV
90. Program Committee for the 2014 IEEE International Conference on Systems, Man, and Cybernetics (SMC 2014) that will be held in San Diego, California, USA during Oct. 5-8, 2014.
91. International Program Committee, ICPRAM 2014, France, 6-8/3/2014
92. Reviewer of the 18th World Multi-Conference on Systemics, Cybernetics and Informatics: WMSCI 2014, July 15 - 18, 2014, Orlando, Florida, USA
93. Reviewer of Closer 2014, 4th International Conference on Cloud Computing and Services Science, Barcelona, 3-5/4/2014

94. TPC, International Workshop on Computer Vision and the Internet (VisionNet'14) -Third International Conference on Advances in Computing, Communications and Informatics (ICACNI-2014), June 24-26, 2014, Delhi, India.
95. Technical Programme Committee, 2nd International Conference on Advanced Computing, Networking, and Informatics (ICACNI-2014), 24th – 26th June, 2014, Kolkata, India.
96. Reviewer of MED'13, 21st Mediterranean Conference on Control and Automation, June 25 - 28, 2013, Platanias-Chania, Crete - GREECE
97. International Program Committee, NISS2013, 18-20/6, 2013, Korea
98. Reviewer of IEEE International Conference on Systems, Man, and Cybernetics (SMC: Systems Science), SMC 2013, Mancheter, UK, 13-16 October, 2013.
99. Technical Program Committee, 2013 Second IEEE ICIIP (2013 IEEE Second International Conference on Image Information Processing).
100. 12th IEEE International Conference on Machine Learning and Applications (ICMLA 2013)
101. Second International Symposium on Intelligent Informatics (ISI'13), 23-24 August, 2013, India
102. International Program Committee, IACIS 2013, San Juan, Puerto Rico - October 2-5, 2013
103. International Program Committee, ICPRAM 2013, Spain, 15-18/2/2013
104. International Program Committee, ICTAI 2012, November 7-9, 2012, Athens, Greece
105. International Program Committee, ICACT 2012, Korea, 3-5/12/2012
106. International Program Committee, ICIPT 2012, Japan, 18-20/9/2012
107. International Program Committee, ICCCT 2012, Korea, 3-5/12/2012
108. International Program Committee, 52nd IACIS Conference in Myrtle Beach, South Carolina, October 3 - 6, 2012
109. International Program Committee, ICPRAM 2012, Vilamoura - Algarve, Portugal, 6-8/2/2012
110. International Program Committee, ICMIA2012, Oct. 23 - 25, 2012, Taipei, Taiwan
111. International Program Committee, ICCIT2012, 3-5/12/2012, Seoul, Korea.
112. International Program Committee, The 2nd International Conference on Interaction Sciences: Information Technology, Culture and Human, ACM, Korea.
113. International Program Committee, IEEE International Conference on Convergence Information Technology 2009 (ICCIT09), Korea.
114. International Program Committee, 2009 International Conference on New Trends in Information and Service Science, 3rd NISS2009: June 30- July 2, 2009, Beijing, China
115. International Program Committee, INC2009: International Conference on Networked Computing, August 25-27, 2009, Korea (IEEE CS).
116. International Program Committee, NCM2009: 5th International Conference on Networked Computing and Advanced Information Management, August 25-27, 2009, Korea (IEEE CS).
117. International Program Committee, IDC2009: 5th International Conference on Digital Content, Multimedia Technology and its Application, August 25-27, 2009, Korea (IEEE CS).
118. International Program Committee, IMS2009: the 5th International Conference on Advanced Information Management and Service, August 25-27, 2009, Korea (IEEE CS).
119. International Program Committee, 1st INTERNATIONAL CONFERENCE ON THE WEB SCIENCE - ICWebScience 2009, Athens Greece, May 2009.
120. International Program Committee, 2nd world summit on the knowledge society (WSKS 2009)
121. 48th Annual IACIS International Conference, October 1—4, 2008, Savannah, Georgia, USA
122. International Program Committee, IEEE International Conference on Convergence Information Technology 2008 (ICCIT08), Nov. 2008, Busan , Korea.
123. Program committee, 2nd International ACM Workshop Improving Non-English Web Searching (iNEWS08), Napa Valley Marriott Hotel & Spa: Napa Valley, California October 26-30, 2008.
124. International Program Committee, NCM2008: 4th International Conference on Networked Computing and Advanced Information Management, September 2-4, 2008, Gyeongju, Korea (IEEE CS).
125. PC Member, 19th IEEE International Conference on Tools with Artificial Intelligence (ICTAI 2007), October 29-31, Patra, Greece.
126. Scientific Committee Member First World Summit on the Knowledge Society, 24-28 September, Athens, 2008, Greece.

127. Συν-διοργανωτής mini-symposium on "Hybrid Intelligent Systems and Knowledge Management", within the framework of the Conference HERCMA 2007, The Eighth Hellenic European Research on Computer Mathematics and its Applications, September 20-22, 2007, Athens University of Economics and Business, Athens, Greece.
128. Program Committee of the 2nd International Conference of Computer Science and Network Security, August 28-29, 2006, COEX, Seoul, Korea.
129. Chairman in the International Conference on Computer Science, Vienna, March 29-31, 2006.
130. Reviewer of the 9th WSEAS International Conference on APPLIED MATHEMATICS (MATH 06), Istanbul, Turkey, May 27-29, 2006.
131. Reviewer of the 6th WSEAS International Conference on SOFTWARE ENGINEERING, PARALLEL and DISTRIBUTED SYSTEMS (SEPADS '07), Corfu, Greece, February 16-19, 2007.
132. Reviewer of the 6th WSEAS International Conference on ARTIFICIAL INTELLIGENCE, KNOWLEDGE ENGINEERING and DATA BASES (AIKED '07), Corfu, Greece, February 16-19, 2007.
133. Reviewer of the 6th WSEAS International Conference on 6th WSEAS International Conference on SIGNAL PROCESSING, ROBOTICS and AUTOMATION (ISPRA '07), Corfu, Greece, February 16-19, 2007.
134. Reviewer of the 6th WSEAS International Conference on INSTRUMENTATION, MEASUREMENT, CIRCUITS and SYSTEMS (IMCAS '07), Hangzhou, China, April 15-17, 2007.
135. Reviewer of the 6th WSEAS International Conference on APPLIED COMPUTER SCIENCE (ACOS '07), Hangzhou, China, April 15-17, 2007.
136. Reviewer of the 7th WSEAS Int. Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '07), Hangzhou, China, April 15-17, 2007.
137. Reviewer of the 7th WSEAS Int. Conference on ROBOTICS, CONTROL and MANUFACTURING TECHNOLOGY (ROCOM '07), Hangzhou, China, April 15-17, 2007.
138. Reviewer of the Ninth Asian Conference on Computer Vision, China, September 2009.

ΣΕΜΙΝΑΡΙΑ

Design of Intelligent Multi-agent Systems, στο πανεπιστήμιο Vrije του Amsterdam (2000)

ΣΥΓΓΡΑΜΜΑΤΑ

ΔΙΔΑΚΤΙΚΕΣ ΣΗΜΕΙΩΣΕΙΣ για το εργαστήριο: ΕΙΣΑΓΩΓΙΚΑ ΘΕΜΑΤΑ ΠΛΗΡΟΦΟΡΙΚΗΣ, ΤΜΗΜΑ ΛΟΓΙΣΤΙΚΗΣ, ΑΤΕΙ ΠΑΤΡΩΝ.
ΔΙΔΑΚΤΙΚΕΣ ΣΗΜΕΙΩΣΕΙΣ για Python στο Μαθηματικό Πατρών.

ΑΝΑΦΟΡΕΣ ΣΤΟ ΔΗΜΟΣΙΕΥΜΕΝΟ ΕΠΙΣΤΗΜΟΝΙΚΟ ΕΡΓΟ