CV
Sotiris Kotsiantis

Sotiris Kotsiantis received a diploma in mathematics, a Master and a Ph.D. degree in computer science from the University of Patras, Greece. He is Assistant Professor in the Department of Mathematics at the University of Patras, Greece. His main research interests are in the field of machine learning, computational intelligence, data mining and data science. He has h-index: 28 and g-index:89 (according to scholar google).
e-mail: sotos@math.upatras.gr
Web address: http://thalis.math.upatras.gr/~sotos/
Dblp: https://dblp.uni-trier.de/pers/hd/k/Kotsiantis:Sotiris_B=

PUBLICATIONS

I. International Journals


II. International conferences
1. Maria Tsiakmaki, Georgios Kostopoulos, Giannis Koutsonikos, Christos Pierrakeas, Sotiris Kotsiantis, Omiros Ragos, Predicting University Students’ Grades Based on Previous Academic Achievements, 9th International Conference on Information, Intelligence, Systems and Applications (IISA2018), Zakynthos, Greece, July 23-25, 2018, IEEE.
2. A. Gkontzis, S. Kotsiantis, Ch. Panagiotakopoulos, V. Verykios, Measuring Engagement to Assess Performance of Students in Distance Learning, 9th International Conference on Information, Intelligence, Systems and Applications (IISA2018), Zakynthos, Greece, July 23-25, 2018, IEEE.


8. Georgios Kostopoulos, Sotiris Kotsiantis, Omiros Ragos and Theodoula Grapsa, Early Dropout Prediction in Distance Higher Education Using Active Learning, 8th International Conference on Information, Intelligence, Systems and Applications (IISA2017), IEEE

9. Georgios Kostopoulos, Sotiris Kotsiantis, Ioannis Livieris and Vassilis Tampakas, Enhancing high school students’ performance based on semi-supervised methods, 8th International Conference on Information, Intelligence, Systems and Applications (IISA2017), IEEE

10. Georgios Kostopoulos, Sotiris Kotsiantis, Anastasia-Dimitra Lipitakis and George Gravvanis, Predicting Student Performance in Distance Higher Education Using Active Learning, Engineering Applications of Neural Networks (EANN 2017). Springer

11. Stamatis Karlos, Georgios Kostopoulos, Sotiris Kotsiantis and Vasilis Tampakas, Using Active Learning Methods for predicting fraudulent financial statements, Engineering Applications of Neural Networks (EANN 2017). Springer


15. Nikos Fazakis, Stamatis Karlos, Sotiris Kotsiantis and Kyriakos Sgarbas, Self-Labeled Hidden Naive Bayes Algorithm for Semi-Supervised Classification, 7th International Conference on Information, Intelligence, Systems and Applications (IISA2016), IEEE (Best Student Paper Award)


18. Stamatis Karlos, Nikos Fazakis, Sotiris Kotsiantis and Kyriakos Sgarbas, Effectiveness of semi-supervised learning in bankruptcy prediction, 7th International Conference on Information, Intelligence, Systems and Applications (IISA2016), IEEE
21. Christos Aridas, Sotiris Kotsiantis and Michael Vrahatis, Combining Prototype Selection with Local Boosting, 12th IFIP International Conference on Artificial Intelligence Applications and Innovations (AIAI 2016), Springer, 94-105
25. Anastasia-Dimitra Lipitakis and Sotiris Kotsiantis, Combining ensembles algorithms of symbolic learners, 6th International Conference on Information, Intelligence, Systems and Applications (IIASA2015), Ionian University, Corfu, Greece, July 6-8, 2015, IEEE CS
26. Anastasia-Dimitra Lipitakis, Gerasimos S. Antzoulatos, Sotiris Kotsiantis and Michael N. Vrahatis, Integrating Global and Local Boosting, 6th International Conference on Information, Intelligence, Systems and Applications (IIASA2015), Ionian University, Corfu, Greece, July 6-8, 2015, IEEE CS
46. S. Kotsiantis, D. Kanellopoulos, Multi-instance learning for bankruptcy prediction, International Conference on Convergence and Hybrid Information Technology (ICCIT08), IEEE CS, Nov. 11-13, 2008, Novotel Ambassador Busan, Busan, Korea, pp. 1007-1012.

Reviewer in International Journals
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  
13. Neural Computing and Applications  
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  
26. International Journal of Metaheuristics  
27. Journal of King Saud University - Computer and Information Sciences  
28. Journal of Intelligent and Fuzzy Systems  
30. Engineering Applications of Artificial Intelligence  
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  
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

Member of International Conferences Committees
1. TPC, International 5th Workshop on Computer Vision and the Internet (VisionNet’16), September 19-22, 2018, Bangalore, India.
2. 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
5. Technical Program Committee, International Symposium on Computational Intelligence & Applications (ISCIA 2018), 28-29 July 2018, Langkawi Island, Malaysia
6. Technical Program Committee, The Third International Conference on Neuroscience and Cognitive Brain Information, BRAININFO 2018, June 24, 2018 to June 28, 2018 - Venice, Italy
7. Technical Program Committee, The Seventh International Conference on Intelligent Systems and Applications INTELLI 2018, June 24, 2018 to June 28, 2018 - Venice, Italy
8. International Program Committee, ICPRAM 2018, Portugal, 16-18/1/2018
9. International Program Committee, ICPR 2018, 24th International Conference on Pattern Recognition in Beijing, China, August 2018
13. Technical Program Committee, HCICTE2018 (11th Pan-Hellenic & International Conference on ICT in Education), 19-21/10/2018
15. Technical Program Committee of The Tenth International Conferences on Pervasive Patterns and Applications, PATTERNS 2018, February 18 - 22, 2018 - Barcelona, Spain
20. TPC, 3rd Annual International Conference on Computer Science and Mechanical Automation [CSMA2017], November 10-12, 2017, Wuhan, Hubei, China
25. Technical Program Committee, International Conference on Computing and Communication Technologies for Smart Nation (IC3TSN), 12-14 October, 2017, India
28. Technical Program Committee, International Conference On Smart Technologies For Smart Nation (SmartTechCon 2017), REVA University, Bengaluru, India from 17-19 August 2017
30. International Program Committee, ICPRAM 2017, Portugal, 24-26/2/2017
35. Program Committee for the 23rd International Conference on Pattern Recognition, December 4-8, 2016, Cancún Center, Cancún, México
36. International Program Committee, ICPRAM 2016, Italy, 24-26/2/2016
37. Technical Program Committee of International Conference On Signal Image Processing Communication & Automation (ICSIPCA 2016), India from 8-10 December 2016
38. TPC, International Second Workshop on Computer Vision and the Internet (VisionNet’16), September 21-25, 2016, Jaipur, India.
42. Program Committee in ICACDS 2016 : International Conference on Advances in Computing and Data Sciences, India, 29-30/7/2016.
43. International Program Committee, 9th International Conference on Educational Data Mining, EDM 2016, June 29, 2016 - July 2, 2016, Raleigh, NC, USA
44. TPC, International Second Workshop on Computer Vision and the Internet (VisionNet’15), August 10-13, 2015, Kerala, India.
47. Program Committee for the 2015 IEEE International Conference on Systems, Man, and Cybernetics (SMC 2015), Hong Kong Oct. 9-12, 2015.
48. International Program Committee, ICPRAM 2015, Portugal, 10-12/1/2015
49. International Program Committee, 8th International Conference on Educational Data Mining, EDM 2015, June 26, 2015 - June 29, 2015,UNED, Madrid, Spain
51. 7th International Conference on Pervasive Patterns and Applications (Patterns'15), 22-27/5/2015, France
53. Reviewer of the ICDM 2015, IEEE International Conference on Data Mining, USA, 14-17/11/2015.
55. International Symposium on Biomedical Imaging and Sensing (BIS'14), 24-27/9/2014, India
59. 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.
60. International Program Committee, ICPRAM 2014, France, 6-8/3/2014
63. 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.
66. International Program Committee, NISS2013, 18-20/6, 2013, Korea
69. 12th IEEE International Conference on Machine Learning and Applications (ICMLA 2013)
70. Second International Symposium on Intelligent Informatics (ISI'13), 23-24 August, 2013, India
71. International Program Committee, IACIS 2013, San Juan, Puerto Rico - October 2-5, 2013
72. International Program Committee, ICPRAM 2013, Spain, 15-18/2/2013
73. International Program Committee, ICTAI 2012, November 7-9, 2012, Athens, Greece
74. International Program Committee, ICACT 2012, Korea, 3-5/12/2012
75. International Program Committee, ICIPT 2012, Japan, 18-20/9/2012
76. International Program Committee, ICCCT 2012, Korea, 3-5/12/2012
77. International Program Committee, 52nd IACIS Conference in Myrtle Beach, South Carolina, October 3 - 6, 2012
78. International Program Committee, ICPRAM 2012, Vilamoura - Algarve, Portugal, 6-8/2/2012
82. International Program Committee, IEEE International Conference on Convergence Information Technology 2009 (ICCIT09), Korea.
83. International Program Committee, 2009 International Conference on New Trends in Information and Service Science, 3rd NISS2009: June 30- July 2, 2009, Beijing, China
89. International Program Committee, 2nd world summit on the knowledge society (WSKS 2009)
90. 48th Annual IACIS International Conference, October 1—4, 2008, Savannah, Georgia, USA

94. PC Member, 19th IEEE International Conference on Tools with Artificial Intelligence (ICTAI 2007), October 29-31, Patra, Greece.

95. Scientific Committee Member First World Summit on the Knowledge Society, 24-28 September, Athens, 2008, Greece.


100. Reviewer of the 6th WSEAS International Conference on SOFTWARE ENGINEERING, PARALLEL and DISTRIBUTED SYSTEMS (SEPADS '07), Corfu, Greece, February 16-19, 2007.


103. Reviewer of the 6th WSEAS International Conference on INSTRUMENTATION, MEASUREMENT, CIRCUITS and SYSTEMS (IMCAS '07), Hangzhou, China, April 15-17, 2007.

104. Reviewer of the 6th WSEAS International Conference on APPLIED COMPUTER SCIENCE (ACOS '07), Hangzhou, China, April 15-17, 2007.

105. Reviewer of the 7th WSEAS Int. Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '07), Hangzhou, China, April 15-17, 2007.

106. Reviewer of the 7th WSEAS Int. Conference on ROBOTICS, CONTROL and MANUFACTURING TECHNOLOGY (ROCOM '07), Hangzhou, China, April 15-17, 2007.

Citations

<table>
<thead>
<tr>
<th></th>
<th>All</th>
<th>Since 2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Citations</td>
<td>8144</td>
<td>5355</td>
</tr>
<tr>
<td>h-index</td>
<td>28</td>
<td>23</td>
</tr>
<tr>
<td>h10-index</td>
<td>57</td>
<td>38</td>
</tr>
</tbody>
</table>

http://scholar.google.ca/citations?user=h6zwXYMAAAAJ&hl=en