



**Submission Data for 2020-2021 CORE conference Ranking process
(Submitted as a comparator for International Joint Conference on Computational Intelligence)**

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Conference Details

Conference

Title: International Conference on Artificial Neural Networks
Acronym : ICANN
Rank: B

DBLP Link

DBLP url: <https://dblp.uni-trier.de/db/conf/icann>

Recent Years

Proceedings Publishing Style

Proceedings Publishing: series
Link to most recent proceedings: <https://link.springer.com/book/10.1007/978-3-030-30487-4>
Further details: The conference proceedings are published by Springer as part of the Lecture Notes in Computer Science book series and the Theoretical Computer Science and General Issues book sub series (<https://link.springer.com/conference/icann>).

Most Recent Years

Most Recent Year

Year: 2019
URL: <https://e-nns.org/icann2019/>
Location: Munich, Germany
Papers submitted: 494
Papers published: 320
Acceptance rate: 65
Source for numbers: <https://link.springer.com/book/10.1007/978-3-030-30487-4#about>

General Chairs

Name: Igor Tetko Affiliation: Helmholtz Zentrum MÃijjnchen (GmbH) Gender: M H Index: 51 GScholar url: https://scholar.google.com/citations?user=eMe8D0kAAAAJ&hl=en DBLP url: https://dblp.uni-trier.de/pid/24/2319.html
Name: Fabian Theis Affiliation: Helmholtz Zentrum MÃijjnchen (GmbH) Gender: M H Index: 79 GScholar url: https://scholar.google.com/citations?user=sqWpn2AAAAAJ&hl=pt-PT DBLP url: https://dblp.uni-trier.de/pid/t/FabianJTheis.html

Program Chairs

Name: Monica Campillos Affiliation: Helmholtz Zentrum MÄijnchen (GmbH) Gender: F H Index: 22 GScholar url: https://scholar.google.com/citations?user=Tn-iWBYAAAAJ&hl=en DBLP url: https://dblp.org/pid/90/150.html
Name: Alessandra Lintas Affiliation: ENNS Gender: F H Index: 4 GScholar url: DBLP url: https://dblp.uni-trier.de/pid/138/3142.html

Second Most Recent Year

Year: 2018

URL: <https://e-nns.org/icann2018/>

Location: Rhodes, Greece

Papers submitted: 360

Papers published: 216

Acceptance rate: 60

Source for numbers: <https://link.springer.com/book/10.1007/978-3-030-01424-7#about>

General Chairs

Name: Vera Kurkova Affiliation: Czech Academy of Sciences Gender: F H Index: 23 GScholar url: DBLP url: https://dblp.uni-trier.de/pid/79/2621.html
Name: Yannis Manolopoulos Affiliation: Open University of Cyprus Gender: M H Index: 56 GScholar url: https://scholar.google.com/citations?user=2aX1M0AAAAJ&hl=en DBLP url: https://dblp.uni-trier.de/pid/m/YManolopoulos.html

Program Chairs

Name: Barbara Hammer Affiliation: Bielefeld University Gender: F H Index: 43 GScholar url: https://scholar.google.ca/citations?user=1d30xaUAAAAJ&hl=en DBLP url: https://dblp.uni-trier.de/pid/h/BarbaraHammer.html
Name: Lazaros Iliadis Affiliation: Democritus University of Thrace Gender: M H Index: 29 GScholar url: https://scholar.google.com/citations?user=SngR9wYAAAAJ&hl=en DBLP url: https://dblp.uni-trier.de/pid/22/582.html
Name: Ilias Maglogiannis Affiliation: University of Piraeus Gender: M H Index: 38 GScholar url: https://scholar.google.com/citations?user=RXF4kxsAAAAJ&hl=en DBLP url: https://dblp.uni-trier.de/pid/64/836.html

Third Most Recent Year

Year: 2017

URL: <https://e-nns.org/icann2017/>

Location: Alghero, Sardinia, Italy

Papers submitted: 270

Papers published: 128

Acceptance rate: 47

Source for numbers: <https://link.springer.com/book/10.1007/978-3-319-68600-4#about>

General Chairs

Name: Alessandro E. P. Villa Affiliation: University of Lausanne Gender: M H Index: 33 GScholar url: DBLP url: https://dblp.uni-trier.de/pid/30/5697.html

Program Chairs

Name: Alessandra Lintas Affiliation: ENNS Gender: F H Index: 4 GScholar url: DBLP url: https://dblp.uni-trier.de/pid/138/3142.html

Name: Vera Kurkova Affiliation: Czech Academy of Sciences Gender: F H Index: 23 GScholar url: DBLP url: https://dblp.uni-trier.de/pid/79/2621.html
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Name: Stefano Rovetta Affiliation: University of Genoa Gender: M H Index: 21 GScholar url: https://scholar.google.com/citations?user=7nlRez0AAAAJ&hl=en DBLP url: https://dblp.uni-trier.de/pid/09/5303.html

Name: Paul F. M. J. Verschure Affiliation: Universitat Pompeu Fabra Gender: M H Index: 47 GScholar url: https://scholar.google.com/citations?user=LKeE05MAAAAJ&hl=en DBLP url: https://dblp.uni-trier.de/pid/05/3968.html
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Google Scholar Metrics

Sub-category url: https://scholar.google.com/citations?view_op=top_venues&hl=en&vq=eng_artificialintelligence

Position in sub-category: 20+

Image of top 20: http://portal.core.edu.au/core/media/changes_h5/comparator857_gscholar_minh5.png

Publication	<u>h5-index</u>	<u>h5-median</u>
1. International Conference on Learning Representations	<u>203</u>	359
2. Neural Information Processing Systems	<u>198</u>	377
3. International Conference on Machine Learning (ICML)	<u>171</u>	309
4. AAAI Conference on Artificial Intelligence	<u>126</u>	183
5. Expert Systems with Applications	<u>111</u>	152
6. IEEE Transactions On Systems, Man And Cybernetics Part B, Cybernetics	<u>111</u>	150
7. IEEE Transactions on Neural Networks and Learning Systems	<u>107</u>	146
8. Neurocomputing	<u>100</u>	143
9. Applied Soft Computing	<u>96</u>	123
10. International Joint Conference on Artificial Intelligence (IJCAI)	<u>95</u>	140
11. IEEE Transactions on Fuzzy Systems	<u>87</u>	117
12. Knowledge-Based Systems	<u>85</u>	121
13. The Journal of Machine Learning Research	<u>82</u>	153
14. Neural Computing and Applications	<u>67</u>	98
15. Neural Networks	<u>64</u>	92
16. International Conference on Artificial Intelligence and Statistics	<u>57</u>	89
17. Engineering Applications of Artificial Intelligence	<u>57</u>	78
18. Robotics and Autonomous Systems	<u>56</u>	87
19. Conference on Learning Theory (COLT)	<u>54</u>	80
20. Journal of Intelligent & Fuzzy Systems	<u>50</u>	79

h5-index for this conference: 19

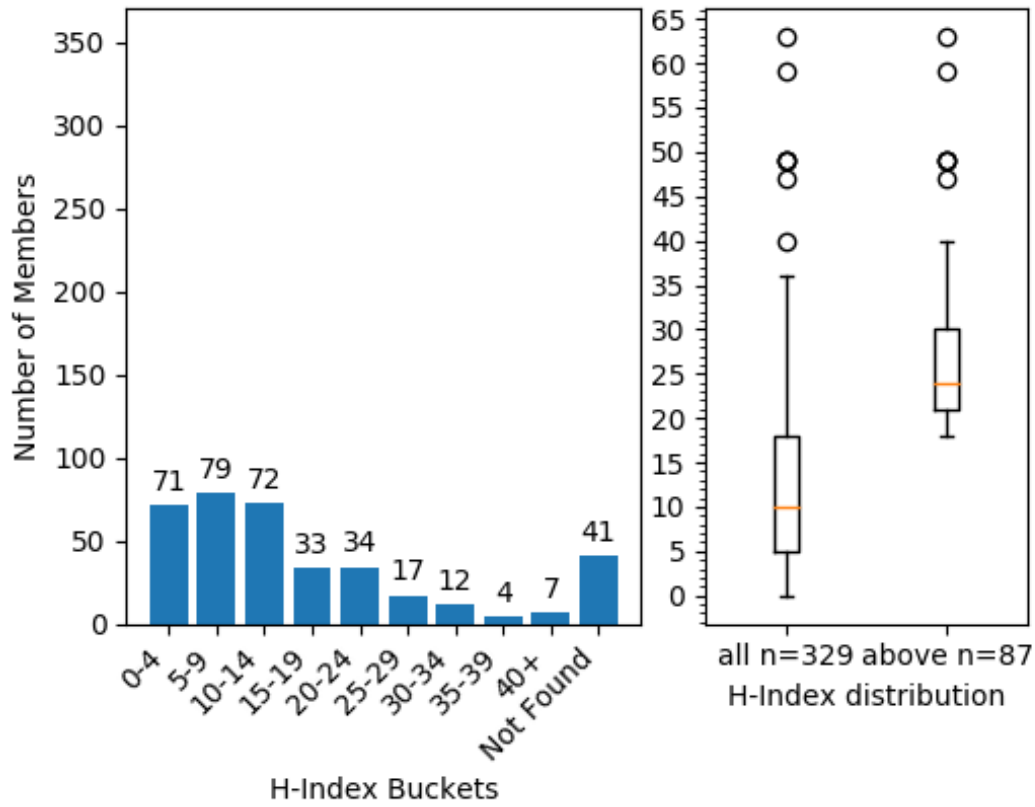
(Senior) Program Committee

Link to (s)pc: <https://e-nns.org/icann2019/organization/programme-committee/>

File: http://portal.core.edu.au/core/media/conf_submissions_spc_file/ICANN_Reviewers_2019.txt

H-index plot: http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_857.png

Information Contained within this graph is derived using the Elsevier Scopus Database 2021.



Where people publish

Top (Senior) Program Committee Members

Generated Report Name: conf_submissions_top_spc/Comparator857_top_spc.csv

WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/comparator857_spc_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/comparator857_spc_graph.PNG



Reference item: \\ 1. International Conference on Artificial Neural Networks (ICANN)

 This conference was published at 85 times by 24 of 61 experts in the last 5 years.

The experts that publish at this conference are: Luca Oneto(2), Ola Engkvist(3), Jean-Louis Reymond(2), Hongming Chen(2), Patrick van der Smagt(3), Erol Gelenbe(1), Hujun Yin(1), Alessandro E. P. Villa(8), Paul F. M. J. Verschure(8), Uwe Koch(1), Adam Krzyzak(1), Martin Bogdan(2), Udayan Ganguly(2), Stefan Wermter(15), Alessandro Sperduti(2), Shigang Yue(2), Borys Wrbel(4), Vera Kurkov(2), Heiko Wersing(4), Christian Bauckhage(8), Jan Faigl(5), Irena Koprinska(5), Carsten Marr(3), Barbara Hammer(5)

In 2016, there were 15 publications by 6 experts: Paul F. M. J. Verschure, Irena Koprinska, Stefan Wermter, Jan Faigl, Barbara Hammer, Alessandro E. P. Villa

In 2017, there were 16 publications by 8 experts: Luca Oneto, Paul F. M. J. Verschure, Irena Koprinska, Stefan Wermter, Christian Bauckhage, Alessandro Sperduti, Martin Bogdan, Alessandro E. P. Villa

In 2018, there were 26 publications by 15 experts: Paul F. M. J. Verschure, Heiko Wersing, Shigang Yue, Christian Bauckhage, Jan Faigl, Martin Bogdan, Erol Gelenbe, Udayan Ganguly, Irena Koprinska, Stefan Wermter, Adam Krzyzak, Vera Kurkov, Barbara Hammer, Borys Wrbel, Alessandro E. P. Villa

In 2019, there were 28 publications by 17 experts: Heiko Wersing, Ola Engkvist, Uwe Koch, Jean-Louis Reymond, Hongming Chen, Jan Faigl, Patrick van der Smagt, Alessandro E. P. Villa, Irena Koprinska, Stefan Wermter, Carsten Marr, Alessandro Sperduti, Hujun Yin, Vera Kurkov, Barbara Hammer, Borys Wrbel, Christian Bauckhage

24 out of the 61 experts published at this conference in 1 or more years
 12 out of the 61 experts published at this conference in 2 or more years
 7 out of the 61 experts published at this conference in 3 or more years
 3 out of the 61 experts published at this conference in 4 or more years