



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

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Conference Details

Conference

Title: International Conference on Machine Learning
Acronym : ICML
Rank: A*

DBLP Link

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

Recent Years

Proceedings Publishing Style

Proceedings Publishing: self-contained
Link to most recent proceedings: <http://proceedings.mlr.press/v119/>
Further details: Open access proceedings <http://proceedings.mlr.press/v119/>

Most Recent Years

Most Recent Year

Year: 2019
URL: <https://icml.cc/Conferences/2019>
Location: Long Beach, USA
Papers submitted: 3424
Papers published: 773
Acceptance rate: 23
Source for numbers: <https://github.com/lixin4ever/Conference-Acceptance-Rate>

General Chairs

Name: Eric Xing Affiliation: Cargenie Mellon University, USA Gender: M H Index: 91 GScholar url: https://scholar.google.com/citations?user=5pKTRxEAAAAJ&hl=en DBLP url: https://dblp.org/pid/36/3855.html

Program Chairs

Name: Kamalika Chaudhuri Affiliation: University of California, USA Gender: F H Index: 34 GScholar url: https://scholar.google.com/citations?user=I-DJ7EsAAAAJ&hl=en DBLP url: https://dblp.org/pid/56/6435.html

Second Most Recent Year

Year: 2018

URL: <https://icml.cc/Conferences/2018/Committees>

Location: StockholmsmÅdssan, Sweden

Papers submitted: 2473

Papers published: 621

Acceptance rate: 25

Source for numbers: <https://github.com/lixin4ever/Conference-Acceptance-Rate>

General Chairs

Name: Francis Bach
Affiliation: INRIA / Ecole Normale SupÃ©rieure
Gender: M
H Index: 93
GScholar url: <https://scholar.google.com/citations?user=6PJWcFEAAAAJ&hl=en>
DBLP url: <https://dblp.org/pid/b/FrancisRBach.html>

Program Chairs

Name: Jennifer Dy
Affiliation: Northeastern University, USA
Gender: F
H Index: 41
GScholar url: <https://scholar.google.com/citations?user=6h7b0fAAAAAJ&hl=en>
DBLP url: <https://dblp.org/pid/24/6000.html>

Third Most Recent Year

Year: 2017

URL: <https://icml.cc/Conferences/2017>

Location: Sydney, Australia

Papers submitted: 1676

Papers published: 434

Acceptance rate: 26

Source for numbers: <https://github.com/lixin4ever/Conference-Acceptance-Rate>

General Chairs

Name: Tony Jebara
Affiliation: Spotify & Columbia University
Gender: M
H Index: 51
GScholar url: https://scholar.google.com/citations?user=Dn_qYK8AAAAJ&hl=en
DBLP url: <https://dblp.org/pid/43/4734.html>

Program Chairs

Name: Doina Precup
Affiliation: McGill University, Canada
Gender: F
H Index: 45
GScholar url: <https://scholar.google.com/citations?user=j54VcVEAAAAJ&hl=en>
DBLP url: <https://dblp.org/pid/p/DoinaPrecup.html>

Google Scholar Metrics

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

Position in sub-category: 3

Image of top 20: http://portal.core.edu.au/core/media/changes_h5/comparator560_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: 171

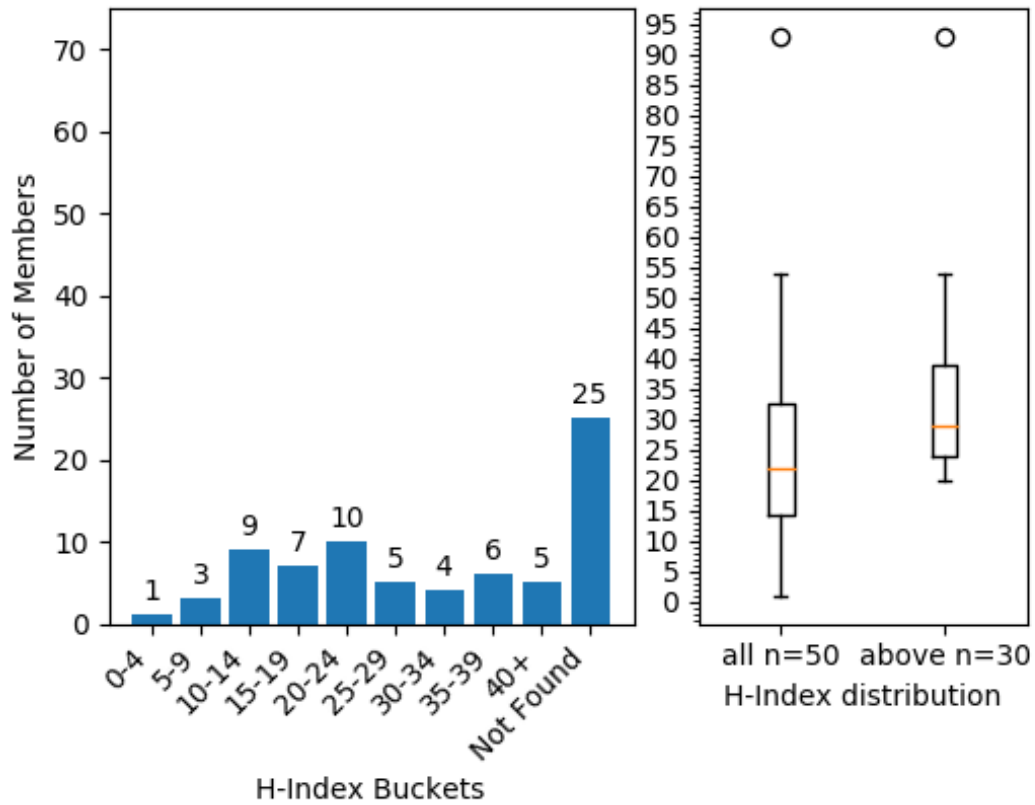
(Senior) Program Committee

Link to (s)pc: <https://icml.cc/Conferences/2019/AreaChairs>

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

H-index plot: http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_560.png

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



Where people publish

Top (Senior) Program Committee Members

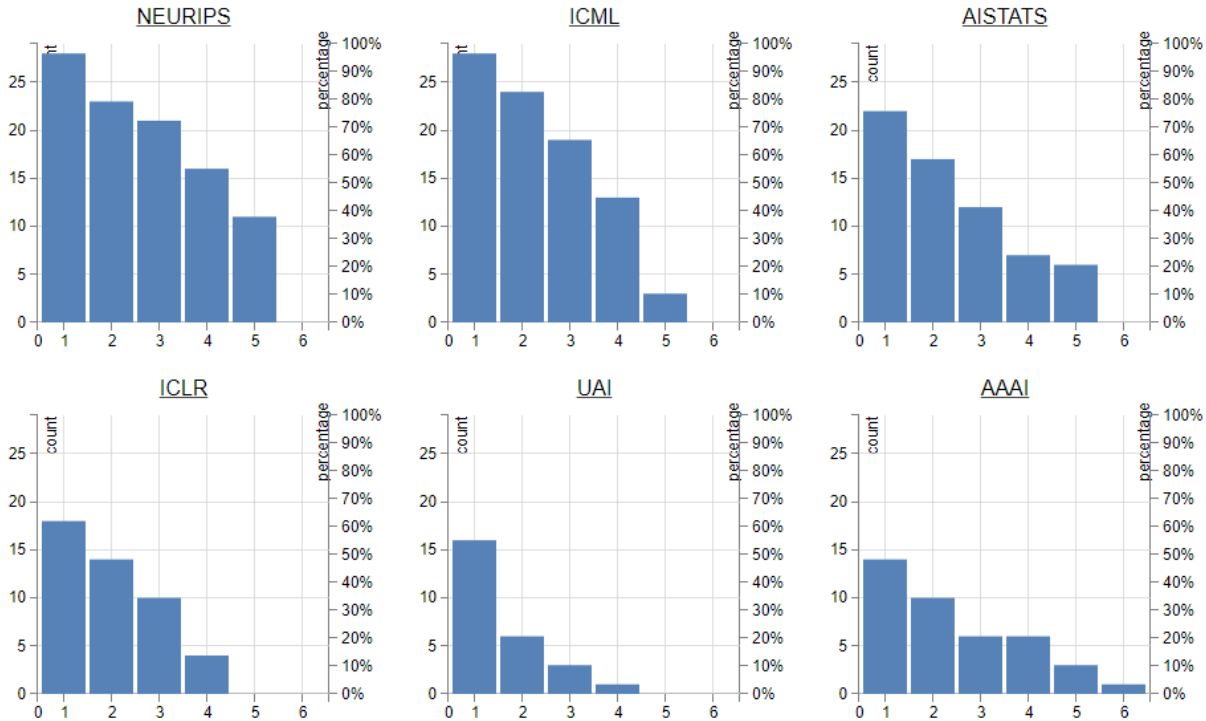
Generated Report Name: conf_submissions_top_spc/Comparator560_top_spc.csv

WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/comparator560_spc_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/comparator560_spc_graph.png

Repeat year publishing

These graphs show numbers of people publishing in multiple years. Each column shows number of people in that many or more years. The number publishing in a specific number of years can be seen by the difference with respect to the previous column.



Reference item: \\ Ranking order is first by number of the above people publishing in the venue, then by number of their publications, then by number of years with at least one publication from these people.

1. Neural Information Processing Systems (NeurIPS)

This conference was published at 239 times by 28 of 29 experts in the last 5 years.

The experts that publish at this conference are: Animashree Anandkumar(5), Boqing Gong(2), Corinna Cortes(6), Alexander Gerhard Schwing(18), Armand Joulin(2), Surya Ganguli(13), Alexandros G. Dimakis(13), Sanjoy Dasgupta(4), Masashi Sugiyama(14), Samy Bengio(8), Arindam Banerjee(8), Sanjeev Arora(3), Aarti Singh(9), Alexander T. Ihler(5), Pradeep Ravikumar(19), Jennifer G. Dy(1), Yoshua Bengio(26), Amir Globerson(3), Claudio Gentile(3), Nathan Srebro(15), Yee Whye Teh(16), Kristen Grauman(1), Ankur Moitra(1), Oriol Vinyals(12), Mehryar Mohri(17), Chiranjib Bhattacharyya(2), Doina Precup(8), Barnabs Pczos(17)

In 2015, there were 41 publications by 19 experts: Animashree Anandkumar, Alexander T. Ihler, Samy Bengio, Corinna Cortes, Alexander Gerhard Schwing, Oriol Vinyals, Armand Joulin, Surya Ganguli, Chiranjib Bhattacharyya, Aarti Singh, Alexandros G. Dimakis, Doina Precup, Mehryar Mohri, Yoshua Bengio, Arindam Banerjee, Pradeep Ravikumar, Nathan Srebro, Barnabs Pczos, Yee Whye Teh

In 2016, there were 43 publications by 20 experts: Animashree Anandkumar, Boqing Gong, Masashi Sugiyama, Alexander T. Ihler, Aarti Singh, Corinna Cortes, Amir Globerson, Oriol Vinyals, Samy Bengio, Mehryar Mohri, Arindam Banerjee, Alexandros G. Dimakis, Nathan Srebro, Surya Ganguli, Yoshua Bengio, Alexander Gerhard Schwing, Pradeep Ravikumar, Sanjoy Dasgupta, Barnabs Pczos, Yee Whye Teh

In 2017, there were 43 publications by 19 experts: Kristen Grauman, Masashi Sugiyama, Alexander T. Ihler, Ankur Moitra, Amir Globerson, Alexander Gerhard Schwing, Oriol Vinyals, Armand Joulin, Surya Ganguli, Claudio Gentile, Aarti Singh, Alexandros G. Dimakis, Nathan Srebro, Mehryar Mohri, Yoshua Bengio, Arindam Banerjee, Pradeep Ravikumar, Barnabs Pczos, Yee Whye Teh

In 2018, there were 53 publications by 21 experts: Boqing Gong, Yoshua Bengio, Amir Globerson, Alexander Gerhard Schwing, Surya Ganguli, Claudio Gentile, Alexandros G. Dimakis, Nathan Srebro, Sanjoy Dasgupta, Yee Whye Teh, Corinna Cortes, Masashi Sugiyama, Samy Bengio, Arindam Banerjee, Oriol Vinyals, Mehryar Mohri, Aarti Singh, Doina Precup, Alexander T. Ihler, Pradeep Ravikumar, Barnabs Pczos

In 2019, there were 59 publications by 20 experts: Animashree Anandkumar, Jennifer G. Dy, Corinna Cortes, Alexander Gerhard Schwing, Surya Ganguli, Claudio Gentile, Alexandros G. Dimakis, Sanjeev Arora, Sanjoy Dasgupta, Yee Whye Teh, Masashi Sugiyama, Samy Bengio, Arindam Banerjee, Oriol Vinyals, Mehryar Mohri, Aarti Singh, Doina Precup, Yoshua Bengio, Pradeep Ravikumar, Barnabs Pczos

28 out of the 29 experts published at this conference in 1 or more years
23 out of the 29 experts published at this conference in 2 or more years
21 out of the 29 experts published at this conference in 3 or more years
16 out of the 29 experts published at this conference in 4 or more years
11 out of the 29 experts published at this conference in 5 or more years

2. International Conference on Machine Learning (ICML)

This conference was published at 148 times by 28 of 29 experts in the last 5 years.

The experts that publish at this conference are: Animashree Anandkumar(4), Boqing Gong(1), Corinna Cortes(5), Alexander Gerhard Schwing(2), Armand Joulin(4), Surya Ganguli(3), Alexandros G. Dimakis(9), Sanjoy Dasgupta(3), Masashi Sugiyama(12), Samy Bengio(5), Arindam Banerjee(4), Sanjeev Arora(6), Aarti Singh(5), Yoshua Bengio(15), Pradeep Ravikumar(13), Jennifer G. Dy(1), Alexander T. Ihler(1), Amir Globerson(6), Claudio Gentile(4), Nathan Srebro(7), Sayan Mukherjee 0001(1), Yee Whye Teh(9), Ankur Moitra(3), Oriol Vinyals(10), Mehryar Mohri(6), Chiranjib Bhattacharyya(4), Doina Precup(5), Barnabs Pczos(11)

In 2015, there were 17 publications by 14 experts: Masashi Sugiyama, Amir Globerson, Corinna Cortes, Alexander Gerhard Schwing, Mehryar Mohri, Chiranjib Bhattacharyya, Aarti Singh, Alexandros G. Dimakis, Doina Precup, Surya Ganguli, Yoshua Bengio, Pradeep Ravikumar, Nathan Srebro, Barnabs Pczos

In 2016, there were 23 publications by 14 experts: Masashi Sugiyama, Samy Bengio, Arindam Banerjee, Alexander Gerhard Schwing, Ankur Moitra, Armand Joulin, Sanjeev Arora, Chiranjib Bhattacharyya, Doina Precup, Yoshua Bengio, Pradeep Ravikumar, Sanjoy Dasgupta, Barnabs Pczos, Yee Whye Teh

In 2017, there were 44 publications by 22 experts: Jennifer G. Dy, Amir Globerson, Armand Joulin, Surya Ganguli, Claudio Gentile, Alexandros G. Dimakis, Nathan Srebro, Mehryar Mohri, Sayan Mukherjee 0001, Sanjoy Dasgupta, Corinna Cortes, Masashi Sugiyama, Ankur Moitra, Arindam Banerjee, Oriol Vinyals, Samy Bengio, Sanjeev Arora, Chiranjib Bhattacharyya, Aarti Singh, Yoshua Bengio, Pradeep Ravikumar, Barnabs Pczos

In 2018, there were 34 publications by 20 experts: Animashree Anandkumar, Claudio Gentile, Masashi Sugiyama, Alexander T. Ihler, Samy Bengio, Amir Globerson, Oriol Vinyals, Armand Joulin, Sanjeev Arora, Chiranjib Bhattacharyya, Aarti Singh, Alexandros G. Dimakis, Nathan Srebro, Mehryar Mohri, Yoshua Bengio, Pradeep Ravikumar, Doina Precup, Barnabs Pczos, Yee Whye Teh, Corinna Cortes

In 2019, there were 30 publications by 17 experts: Animashree Anandkumar, Boqing Gong, Masashi Sugiyama, Samy Bengio, Amir Globerson, Oriol Vinyals, Sanjeev Arora, Claudio Gentile, Corinna Cortes, Alexandros G. Dimakis, Nathan Srebro, Mehryar Mohri, Yoshua Bengio, Doina Precup, Sanjoy Dasgupta, Barnabs Pczos, Yee Whye Teh

28 out of the 29 experts published at this conference in 1 or more years
24 out of the 29 experts published at this conference in 2 or more years
19 out of the 29 experts published at this conference in 3 or more years
13 out of the 29 experts published at this conference in 4 or more years
3 out of the 29 experts published at this conference in 5 or more years