



**Submission Data for 2020-2021 CORE conference Ranking process
(Submitted as a comparator for IEEE International Conference on Data Science and Advanced Analytics)**

Longbing Cao, Francesco Bonchi, Hiroshi Motoda, Takashi Washio, Joao Gama, Joshua Zhexue Huang, Osmar Zaiane

Conference Details

Conference

Title: International Symposium on Theoretical Aspects of Computer Science
Acronym : STACS
Rank: A

DBLP Link

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

Recent Years

Proceedings Publishing Style

Proceedings Publishing: series
Link to most recent proceedings: https://drops.dagstuhl.de/opus/institut_lipics.php
Further details: STACS papers have been published in different volumes of the Leibniz International Proceedings in Informatics

Most Recent Years

Most Recent Year

Year: 2019
URL: <https://stacs2019.akt.tu-berlin.de/>
Location: Berlin, Germany
Papers submitted: 260
Papers published: 54
Acceptance rate: 21
Source for numbers: <https://drops.dagstuhl.de/opus/volltexte/2019/10239/pdf/LIPIcs-STACS-2019-0.pdf>

General Chairs

No General Chairs

Program Chairs

Name: Rolf Niedermeier Affiliation: Technical University of Berlin, Germany Gender: M H Index: 53 GScholar url: https://scholar.google.com/citations?user=NC3NEUKAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/n/RolfNiedermeier.html
Name: Christophe Paul Affiliation: LIRMM Montpellier, France Gender: M H Index: 27 GScholar url: https://scholar.google.com/citations?user=2Hbit78AAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/51/6396.html

Second Most Recent Year

Year: 2018

URL: <https://stacs2018.sciencesconf.org/>

Location: Caen, France

Papers submitted: 186

Papers published: 54

Acceptance rate: 29

Source for numbers: <https://drops.dagstuhl.de/opus/volltexte/2018/8480/pdf/LIPIcs-STACS-2018-0.pdf>

General Chairs

No General Chairs

Program Chairs

Name: Brigitte Vallée Affiliation: Université de Caen, France Gender: F H Index: 27 GScholar url: https://scholar.google.com/citations?user=L4GKuTEAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/50/4436.html
Name: Rolf Niedermeier Affiliation: Technical University of Berlin, Germany Gender: M H Index: 53 GScholar url: https://scholar.google.com/citations?user=NC3NEUKAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/n/RolfNiedermeier.html

Third Most Recent Year

Year: 2017

URL: <https://stacs2017.thi.uni-hannover.de/>

Location: Hannover, Germany

Papers submitted: 212

Papers published: 54

Acceptance rate: 25

Source for numbers: <https://drops.dagstuhl.de/opus/volltexte/2017/7032/pdf/LIPIcs-STACS-2017-0.pdf>

General Chairs

No General Chairs

Program Chairs

Name: Heribert Vollmer Affiliation: Universität Hannover, Germany Gender: M H Index: 31 GScholar url: https://scholar.google.com/citations?user=hU5ScRwAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/v/HeribertVollmer.html
Name: Brigitte Vallée Affiliation: Université de Caen, France Gender: F H Index: 27 GScholar url: https://scholar.google.com/citations?user=L4GKuTEAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/50/4436.html

Google Scholar Metrics

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

Position in sub-category: 20+

Image of top 20: http://portal.core.edu.au/core/media/changes_h5/comparator563_gscholar_minh5.png

	Publication	h5-index	h5-median
1.	ACM Symposium on Theory of Computing	63	85
2.	IEEE Symposium on Foundations of Computer Science (FOCS)	54	78
3.	ACM SIAM Symposium on Discrete Algorithms	49	65
4.	SIAM Journal on Computing	45	69
5.	Journal of the ACM (JACM)	38	57
6.	Theoretical Computer Science	37	52
7.	International Colloquium on Automata, Languages and Programming (ICALP)	32	42
8.	Conference on Innovations in Theoretical Computer Science	31	45
9.	Journal of Computer and System Sciences	31	44
10.	IEEE Symposium on Logic in Computer Science	31	40
11.	ACM Transactions on Algorithms (TALG)	28	37
12.	Algorithmica	28	35
13.	Fundamenta Informaticae	27	41
14.	Logical Methods in Computer Science	27	36
15.	Journal of Automated Reasoning	26	43
16.	Information Processing Letters	26	35
17.	Information and Computation	26	34
18.	Random Structures & Algorithms	26	34
19.	European Symposium on Algorithms	26	33
20.	Journal of Logic and Computation	25	33

h5-index for this conference: 21

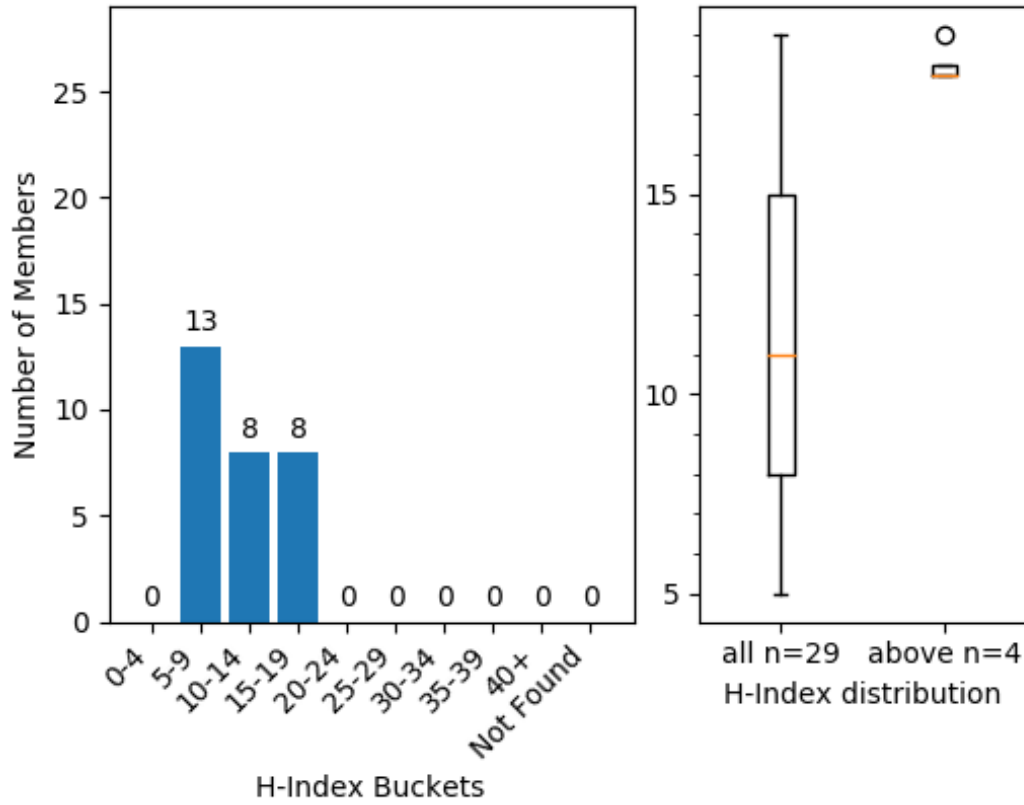
(Senior) Program Committee

Link to (s)pc: <https://stacs2020.sciencesconf.org/resource/page/id/1>

File: http://portal.core.edu.au/core/media/conf_submissions_spc_file/Page25_Senior_Program_Committee_STACS-2_9zqYs1k.txt

H-index plot: http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_563.png

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



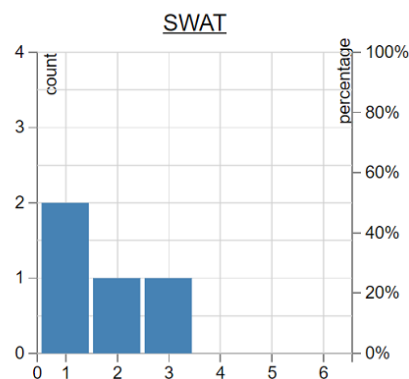
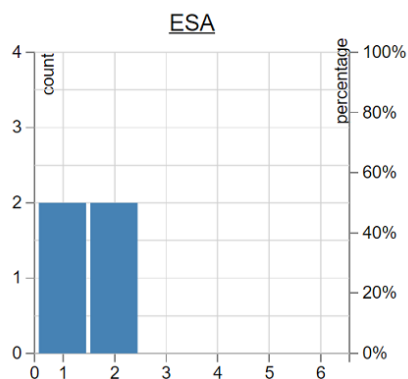
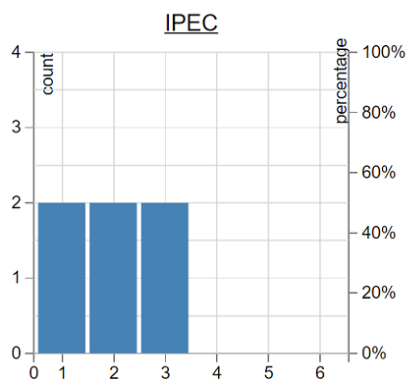
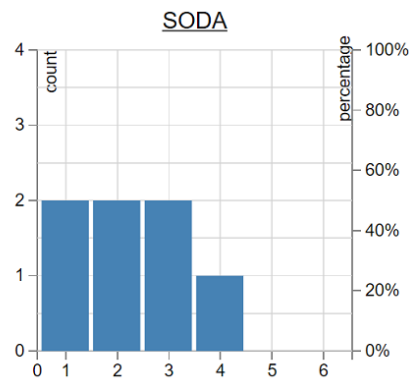
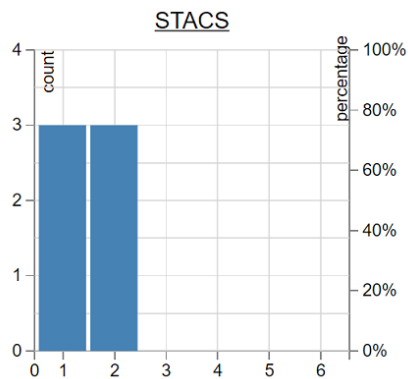
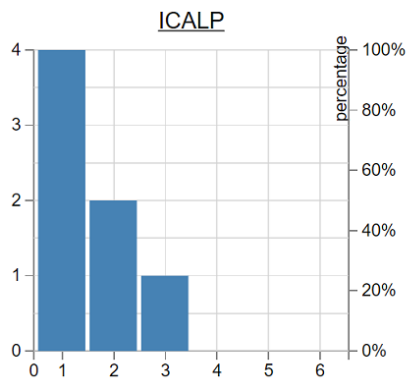
Where people publish

Top (Senior) Program Committee Members

Generated Report Name: conf_submissions_top_spc/Comparator563_top_spc.csv

WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/comparator563_spc_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/comparator563_spc_graph.png



Reference item: \\ 2. Symposium on Theoretical Aspects of Computer Science (STACS)

This conference was published at 6 times by 3 of 4 experts in the last 5 years.

The experts that publish at this conference are: Manuel Bodirsky(2), Petr A. Golovach(2), Marcin Pilipczuk(2)

In 2015, there were 1 publications by 1 experts: Manuel Bodirsky

In 2016, there were 3 publications by 3 experts: Manuel Bodirsky, Petr A. Golovach, Marcin Pilipczuk

In 2019, there were 2 publications by 2 experts: Petr A. Golovach, Marcin Pilipczuk

3 out of the 4 experts published at this conference in 2 or more years