



Submission Data for 2020-2021 CORE conference Ranking process
(Submitted as a comparator for Annual Conference on Computer Science Logic)

Phokion Kolaitis, Steven Cook, Moshe Vardi, Abramsky Samson, Martin Grohe

Conference Details

Conference

Title: Logic Programming and Automated Reasoning

Acronym : LPAR

Rank: A

DBLP Link

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

Recent Years

Proceedings Publishing Style

Proceedings Publishing: self-contained

Link to most recent proceedings: <https://easychair.org/publications/volume/LPAR-21>

Further details: EPIc series in computing

Most Recent Years

Most Recent Year

Year: 2018

URL: <https://easychair.org/smart-program/LPAR-22/>

Location: Awassa, Ethiopia

Papers submitted: 70

Papers published: 37

Acceptance rate: 53

Source for numbers: <https://easychair.org/publications/volume/LPAR-22/preface>

General Chairs

Name: Geoff Sutcliffe

Affiliation: University of Miami

Gender: M

H Index: 34

GScholar url: <https://scholar.google.com.ph/citations?user=lzMFBvQAAAAJ&hl=fil>

DBLP url: <https://dblp.org/pid/s/GeoffSutcliffe.html>

Program Chairs

Name: Gilles Barthes

Affiliation: IMDEA software institute

Gender: M

H Index: 35

GScholar url: <https://scholar.google.com/scholar?q=Gilles+Barthe>

DBLP url: <https://dblp.org/pid/b/GBarthe.html>

Second Most Recent Year

Year: 2017

URL: <https://easychair.org/smart-program/LPAR-21/LPAR-index.html>

Location: Maun, Botswana

Papers submitted: 54

Papers published: 30

Acceptance rate: 56

Source for numbers: <https://easychair.org/publications/volume/LPAR-21/preface>

General Chairs

Name: Geoff Sutcliffe
Affiliation: University of Miami
Gender: M
H Index: 34
GScholar url: <https://scholar.google.com.ph/citations?user=lzMFBvQAAAAJ&hl=fil>
DBLP url: <https://dblp.org/pid/s/GeoffSutcliffe.html>

Program Chairs

Name: David Sands
Affiliation: Chalmers University
Gender: M
H Index: 36
GScholar url: <https://scholar.google.com/citations?user=HmGjQd8AAAAJ>
DBLP url: <https://dblp.org/pid/s/DavidSands.html>

Third Most Recent Year

Year: 2015

URL: <https://www.springer.com/gp/book/9783662488980>

Location: Suva, Fiji

Papers submitted: 93

Papers published: 43

Acceptance rate: 46

Source for numbers: <https://books.google.com/books?id=hm0iCwAAQBAJ&pg=PP6&lpg=PP6&dq=lpar+20+chair+mciver&source=bl&ots=ruh3q6VlyQ&sig=ACfU3U12KwBonax1oJNWPwlJ2j-ZAwHDDg&hl=en&sa=X&ved=2ahUKEwiHlsPnwsLtAhWwct8KHfykC8AQ6AEwDHoECAEQAg#v=onepage&q=lpar%2020%20chair%20mciver&f=false>

General Chairs

Name: Geoff Sutcliffe
Affiliation: University of Miami
Gender: M
H Index: 34
GScholar url: <https://scholar.google.com.ph/citations?user=lzMFBvQAAAAJ&hl=fil>
DBLP url: <https://dblp.org/pid/s/GeoffSutcliffe.html>

Program Chairs

Name: Annabelle McIver
Affiliation: Macquarie University
Gender: F
H Index: 31
GScholar url: <https://scholar.google.com/citations?user=9fvU09QAAAAJ&hl=en>
DBLP url: <https://dblp.org/pid/m/AnnabelleMcIver.html>

Google Scholar Metrics

Sub-category url: https://scholar.google.com.au/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/comparator324_gscholar_minh5.png

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 Structur	26	34

No Google Scholar h5 index available for this conference

Potential reason for no h5 index: I do not know why

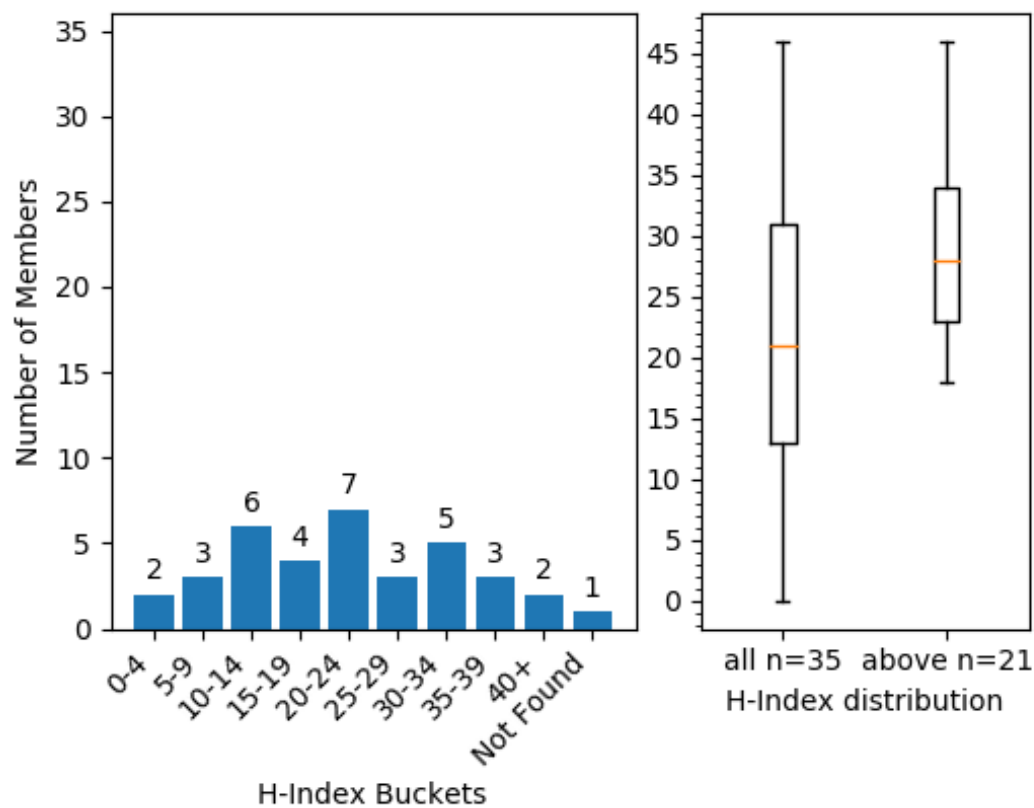
(Senior) Program Committee

Link to (s)pc: <https://easychair.org/smart-program/LPAR-22/pc.html>

File: http://portal.core.edu.au/core/media/conf_submissions_spc_file/lparpc_r0rU1KK.txt

H-index plot: http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_324.png

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



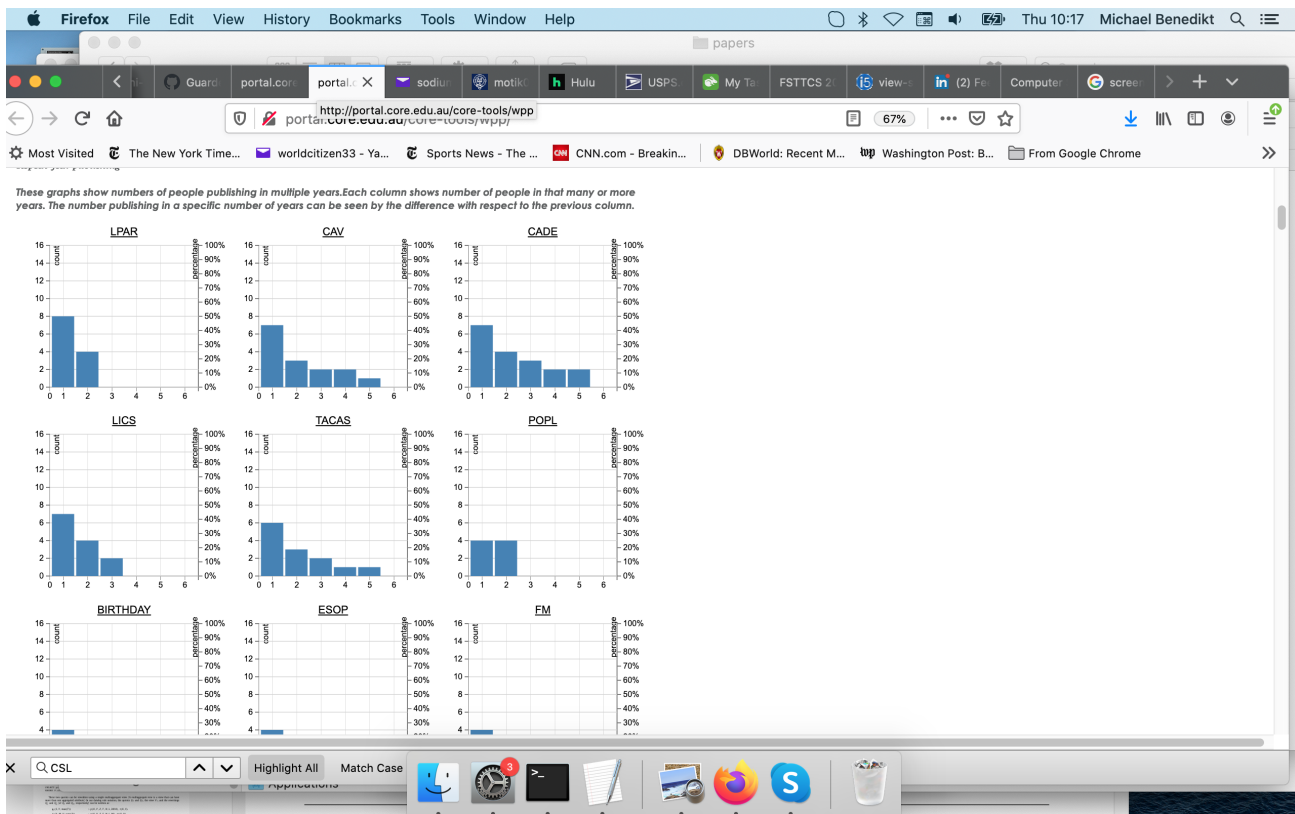
Where people publish

Top (Senior) Program Committee Members

Generated Report Name: conf_submissions_top_spc/Comparator324_top_spc.csv

WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/comparator324_spc_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/comparator324_spc_graph.png



Reference item: \

Report On Where People Publish

Order is based on 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 : Logic Programming and Automated Reasoning (LPAR)
- 2 : International Conference on Computer Aided Verification (CAV)
- 3 : Conference on Automated Deduction (CADE)
- 4 : Logic in Computer Science (LICS)
- 5 : International Conference on Tools and Algorithms for Construction and Analysis of Systems (TACAS)
- 6 : ACM-SIGACT Symposium on Principles of Programming Languages (POPL)
- 7 : Festschrifts: Birthday, In Memory of ...
- 8 : European Symposium on Programming (ESOP)
- 9 : World Congress on Formal Methods (FM)
- 10 : Formal Methods in Computer-Aided Design (FMCAD)
- 11 : IEEE International Conference on Software Engineering and Formal Methods (SEFM)
- 12 : International Conference on Theory and Applications of Satisfiability Testing (SAT)
- 13 : International Symposium on Frontiers of Combining Systems (FroCoS)
- 14 : IEEE Computer Security Foundations Symposium (CSF)
- 15 : Automated Technology for Verification and Analysis (ATVA)

16 : ACM-SIGPLAN Symposium on Programming Language Design and Implementation (PLDI)

17 : Annual Conference for Computer Science Logic (CSL)

18 : International Conference on Rewriting Techniques and Applications (RTA)

19 : Asian Symposium on Programming Languages and Systems (APLAS)

20 : NASA Formal Methods (NFM)

Additional 96 conferences

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.

LPAR

0123456count0246810121416percentage0%10%20%30%40%50%60%70%80%90%100%CAV0123456count0246810121416percentage0%10%20%30%40%50%

Additional 107 graphs

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. Logic Programming and Automated Reasoning (LPAR)

This conference was published at 14 times by 8 of 16 experts in the last 5 years.

The experts that publish at this conference are: Gilles Barthe(3), Nachum Dershowitz(1), Franz Baader(2), Margus Veanes(2), Orna Grumberg(1), Geoff Sutcliffe(2), Cesare Tinelli(1), Jrgen Giesl(2)

In 2015, there were 7 publications by 5 experts: Gilles Barthe, Margus Veanes, Orna Grumberg, Cesare Tinelli, Geoff Sutcliffe

In 2017, there were 3 publications by 3 experts: Gilles Barthe, Margus Veanes, Jrgen Giesl

In 2018, there were 2 publications by 2 experts: Nachum Dershowitz, Franz Baader

In 2020, there were 2 publications by 2 experts: Franz Baader, Jrgen Giesl

8 out of the 16 experts published at this conference in 1 or more years

4 out of the 16 experts published at this conference in 2 or more years