Submission Data for 2020-2021 CORE conference Ranking process
(Submitted as a comparator for International Symposium on Memory Management)

Antony Hosking, Richard Jones

Conference Details

Conference

Title: International Conference on Virtual Execution Environments
Acronym : VEE
Rank: A

DBLP Link

DBLP url: `https://dblp.uni-trier.de/db/conf/vee`

Recent Years

Proceedings Publishing Style

Proceedings Publishing: self-contained
Link to most recent proceedings: `https://dl.acm.org/doi/proceedings/10.1145/3381052`
Further details: VEE is a specialised conference on virtual execution environments, including both operating system virtualisation and programming language virtualisation, both of which rely on abstractions of hardware called virtual machines.
VEE is a comparator to ISMM because both conferences deal with aspects of virtualisation for managed programming languages, and cover systems software (4606).
Published by ACM. Proceedings comprises full papers. Co-located with ASPLOS.

Most Recent Years

Most Recent Year

Year: 2019
URL: `https://conf.researchr.org/home/vee-2019`
Location: Providence, Rhode Island, USA
Papers submitted: 33
Papers published: 15
Acceptance rate: 45
Source for numbers: `https://dl.acm.org/action/showFmPdf?doi=10.1145%2F3313808`

General Chairs

Name: Jennifer Sartor
Affiliation: Ghent University & Vrije Universiteit Brussel
Gender: F
H Index: unknown
GScholar url:
DBLP url: `https://dblp.org/pid/53/187.html`

Program Chairs

| Name: Mayur Naik |
| Affiliation: University of Pennsylvania |
| Gender: M |
| H Index: 31 |
| GScholar url: https://scholar.google.com/citations?hl=en&user=fmsV6nEAAAAJ |
| DBLP url: https://dblp.org/pid/92/6794.html |
| Name: Chris Rossbach |
| Affiliation: UT Austin & VMware Research Group |
| Gender: M |
| H Index: 22 |
| GScholar url: https://scholar.google.com/citations?hl=en&user=pPSWi5EAAAAJ |
| DBLP url: https://dblp.org/pid/46/991.html |

Second Most Recent Year

Year: 2018
URL: https://conf.researchr.org/home/vee-2018
Location: Williamsburg, Virgina, USA
Papers submitted: 22
Papers published: 7
Acceptance rate: 32
Source for numbers: https://dl.acm.org/action/showFmPdf?doi=10.1145%2F3186411

General Chairs

| Name: Robert Wisniewski |
| Affiliation: Intel Corporation |
| Gender: M |
| H Index: 39 |
| GScholar url: https://scholar.google.com/citations?hl=en&user=fhAvNjcAAAAJ |
| DBLP url: https://dblp.org/pid/01/6137.html |

Program Chairs

| Name: Carl Waldspurger |
| Affiliation: Carl Waldspurger Consulting |
| Gender: M |
| H Index: 59 |
| GScholar url: https://scholar.google.com/citations?hl=en&user=6Ex1MMYAAAAJ |
| DBLP url: https://dblp.org/pid/40/1118.html |
| Name: Sam Guyer |
| Affiliation: Tufts University |
| Gender: M |
| H Index: 23 |
| GScholar url: https://scholar.google.com/citations?hl=en&user=3X9nW80AAAAJ |
| DBLP url: https://dblp.org/pid/43/228.html |

Third Most Recent Year

Year: 2017
URL: https://conf.researchr.org/home/vee-2017
Location: Xi'an, China
Papers submitted: 43
Papers published: 18
Acceptance rate: 42
Source for numbers: https://dl.acm.org/doi/proceedings/10.1145/3050748#acceptance-rates

General Chairs

| Name: Todd Mytkowicz |
| Affiliation: Microsoft Research |
| Gender: M |
| H Index: 24 |
| GScholar url: https://scholar.google.com/citations?hl=en&user=Z4y_Z3sAAAAJ |
| DBLP url: https://dblp.org/pid/09/1276.html |

Program Chairs

Name: Tim Harris
Affiliation: Oracle Labs
Gender: M
H Index: 51
GScholar url: https://scholar.google.com/citations?hl=en&user=02vAO_oAAAAJ
DBLP url: https://dblp.org/pid/61/3834.html

Name: Galen Hunt
Affiliation: Microsoft Research
Gender: M
H Index: 54
GScholar url: https://scholar.google.com/citations?hl=en&user=tiW46L0AAAAJ
DBLP url: https://dblp.org/pid/58/3811.html

Google Scholar Metrics

Sub-category url: https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_computingsystems
Position in sub-category: 20+
Image of top 20: http://portal.core.edu.au/core/media/changes_h5/comparator841_gscholar_minh5.png

Top publications

Categories   Engineering & Computer Science   **Computing Systems**

	Publication	h5-index	h5-median
1.	IEEE Internet of Things Journal	93	140
2.	Future Generation Computer Systems	86	127
3.	IEEE Transactions on Parallel and Distributed Systems	69	106
4.	Symposium on Networked Systems Design and Implementation	65	106
5.	International Symposium on Computer Architecture (ISCA)	55	103
6.	International Conference on Architectural Support for Programming Languages and Operating Systems (ASPLOS)	55	88
7.	IEEE Transactions on Services Computing	55	86
8.	IEEE International Symposium on High Performance Computer Architecture	53	86
9.	IEEE Transactions on Cloud Computing	52	77
10.	USENIX Annual Technical Conference	45	70
11.	IEEE/ACM International Symposium on Microarchitecture	45	69
12.	The Journal of Supercomputing	45	59
13.	International Conference for High Performance Computing, Networking, Storage and Analysis	44	58
14.	Cluster Computing	43	60
15.	Symposium on Operating Systems Principles	42	77
16.	ACM European Conference on Computer Systems	42	63
17.	International Journal of Distributed Sensor Networks	42	58
18.	Conference on File and Storage Technologies (FAST)	41	74
19.	Journal of Parallel and Distributed Computing	40	56
20.	International Conference on Distributed Computing Systems, ICDCS	39	58

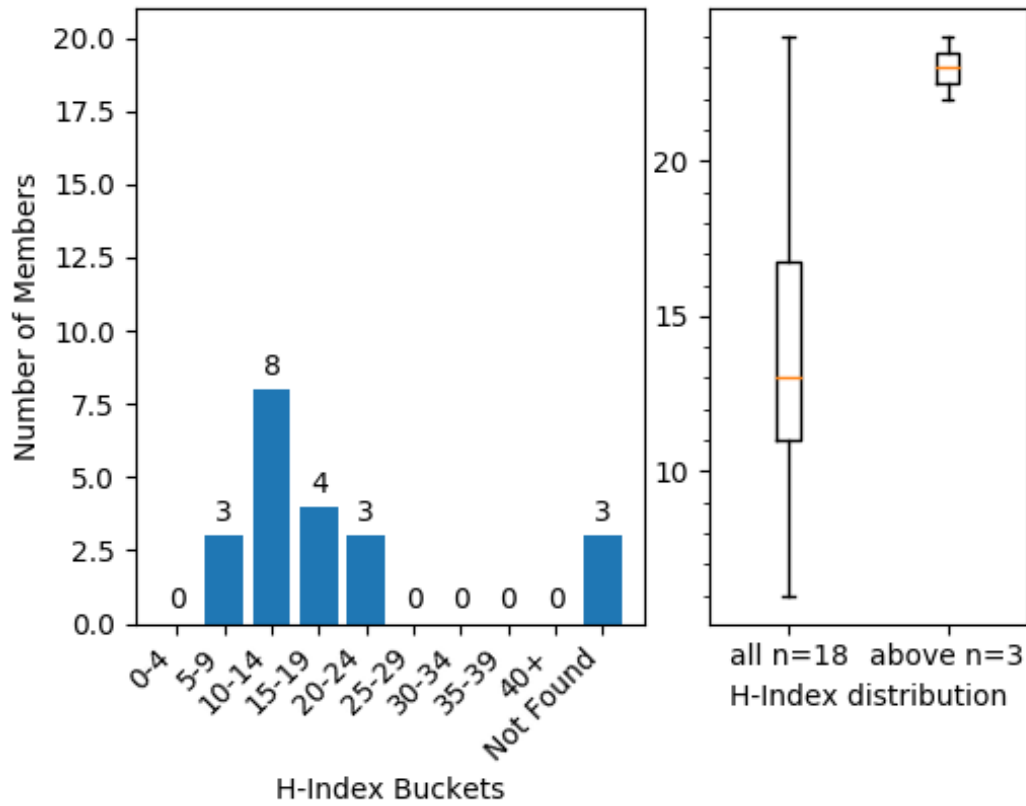*Dates and citation counts are estimated and are determined automatically by a computer program.*

Help   Privacy   Terms

No Google Scholar h5 index available for this conference
Potential reason for no h5 index: Specialised conference.

(Senior) Program Committee

Link to (s)pc: `https://conf.researchr.org/committee/vee-2020/vee-2020-papers-program-committee`
File: `http://portal.core.edu.au/core/media/conf_submissions_spc_file/VEE_CfoRwO2.txt`
H-index plot: `http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_841.png`
Information Contained within this graph is derived using the Elsevier Scopus Database 2021.

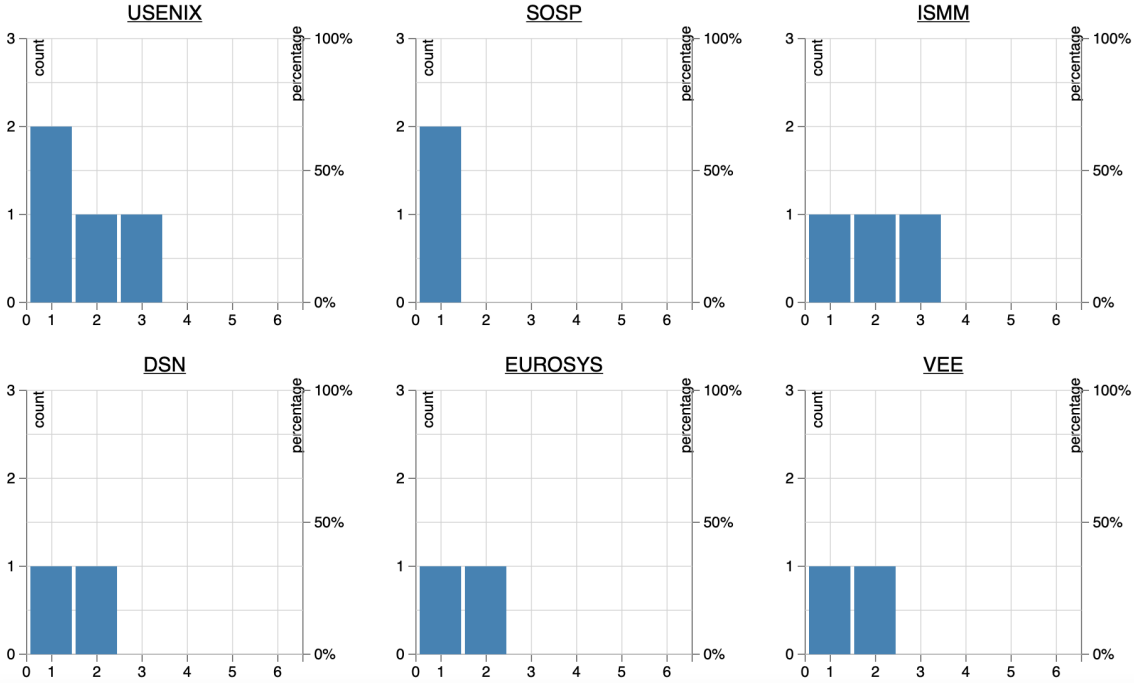**Where people publish**

Top (Senior) Program Committee Members

Generated Report Name: conf_submissions_top_spc/Comparator841_top_spc.csv
WPP Report: `http://portal.core.edu.au/core/media/conf_rank_report/comparator841_spc_report.txt`
Graphs: `http://portal.core.edu.au/core/media/conf_rank_graphs/comparator841_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: \\ 6. International Conference on Virtual Execution Environments (VEE)
------------------------------------------------------------------

This conference was published at 2 times by 1 of 3 experts in the last 5 years.

The experts that publish at this conference are: Stephen M. Blackburn(2)

In 2018, there were 1 publications by 1 experts: Stephen M. Blackburn
In 2020, there were 1 publications by 1 experts: Stephen M. Blackburn

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