



**Submission Data for 2020-2021 CORE conference Ranking process  
ACM Conference on Embedded Software**

Timothy Bourke

**Conference Details**

**Conference**

Title: ACM Conference on Embedded Software  
Acronym : EMSOFT  
Rank: A

**Requested Rank**

Rank: A

**Recent Years**

**Proceedings Publishing Style**

Proceedings Publishing: journal

Link to most recent proceedings: <https://dl.acm.org/toc/tecs/2019/18/5s>

Further details: Full papers accepted at EMSOFT are published alternately in the ACM Transactions on Embedded Computing Systems (TECS: ..., 2017, 2019, 2021, ...) and the IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems (TCAD: ..., 2018, 2020, 2022, ...). They appear with papers from the ESWEEK sister conferences CASES (Compilers, Architectures, and Synthesis for Embedded Systems) and CODES+ISSS (Hardware/Software Codesign and System Synthesis). The work-in-progress papers do not appear in the journal issue, but rather in a separate online publication. NB: the latest DBLP entries for EMSOFT sometimes only show work-in-progress papers. This is an inaccuracy that the steering committee is working to correct.

**Most Recent Years**

**Most Recent Year**

Year: 2019

URL: [https://esweek.org/archive\\_files/2019/2019\\_ESWeek\\_Program\\_Final\\_No%2520Crops.pdf](https://esweek.org/archive_files/2019/2019_ESWeek_Program_Final_No%2520Crops.pdf)

Location: New York City, New York, USA

Papers submitted: 103

Papers published: 27

Acceptance rate: 26

Source for numbers: <mailto://timothy.bourke@inria.fr>

**General Chairs**

Name: Tulika Mitra Affiliation: National University of Singapore Gender: F H Index: 41 GScholar url: <a href="https://scholar.google.com/citations?user=ajeWJ4UAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=ajeWJ4UAAAAJ&amp;hl=en</a> DBLP url: <a href="https://dblp.org/pid/22/5985.html">https://dblp.org/pid/22/5985.html</a>
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Name: Andreas Gerstlauer Affiliation: The University of Texas at Austin Gender: M H Index: 32 GScholar url: <a href="https://scholar.google.com/citations?user=5alCJzgAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=5alCJzgAAAAJ&amp;hl=en</a> DBLP url: <a href="https://dblp.org/pid/96/2951.html">https://dblp.org/pid/96/2951.html</a>
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## Program Chairs

Name: Sriram Sankaranarayanan  
Affiliation: University of Colorado Boulder  
Gender: M  
H Index: 41  
GScholar url: <https://scholar.google.fr/citations?user=V8RKLEsAAAAJ&hl=en>  
DBLP url: <https://dblp.org/pid/82/1542.html>

Name: Timothy Bourke  
Affiliation: Inria and École normale supérieure  
Gender: M  
H Index: 13  
GScholar url: <https://scholar.google.com/citations?user=X0i6VwAAAAJ&hl=en>  
DBLP url: <https://dblp.org/pid/72/6450.html>

## Second Most Recent Year

Year: 2018  
URL: [https://esweek.org/archive\\_files/2018/2018\\_ESWeek\\_Final.pdf](https://esweek.org/archive_files/2018/2018_ESWeek_Final.pdf)  
Location: Turin, Italy  
Papers submitted: 111  
Papers published: 27  
Acceptance rate: 24  
Source for numbers: <mailto:bbb@mpi-sws.org>

## General Chairs

Name: Petru Eles  
Affiliation: Linköping University  
Gender: M  
H Index: 47  
GScholar url: <https://scholar.google.com/citations?user=u7e2PrEAAAAJ&hl=en>  
DBLP url: <https://dblp.org/pid/e/PetruEles.html>

Name: Tulika Mitra  
Affiliation: National University of Singapore  
Gender: F  
H Index: 41  
GScholar url: <https://scholar.google.com/citations?user=ajeWJ4UAAAAJ&hl=en>  
DBLP url: <https://dblp.org/pid/22/5985.html>

## Program Chairs

Name: Björn B. Brandenburg  
Affiliation: Max Planck Institute for Software Systems  
Gender: M  
H Index: 31  
GScholar url: <https://scholar.google.com/citations?user=xRuGtp4AAAAJ&hl=en>  
DBLP url: <https://dblp.org/pid/19/2942.html>

Name: Sriram Sankaranarayanan  
Affiliation: University of Colorado Boulder  
Gender: M  
H Index: 41  
GScholar url: <https://scholar.google.fr/citations?user=V8RKLEsAAAAJ&hl=en>  
DBLP url: <https://dblp.org/pid/82/1542.html>

## Third Most Recent Year

Year: 2017  
URL: [https://esweek.org/archive\\_files/2017/2017\\_ESWeek\\_FinalProgram\\_Print.pdf](https://esweek.org/archive_files/2017/2017_ESWeek_FinalProgram_Print.pdf)  
Location: Seoul, South Korea  
Papers submitted: 103  
Papers published: 28  
Acceptance rate: 27  
Source for numbers: <mailto:bbb@mpi-sws.org>

## General Chairs

Name: Lothar Thiele Affiliation: ETH Zürich, Switzerland Gender: M H Index: 84 GScholar url: <a href="https://scholar.google.ch/citations?user=0aAKHewAAAAJ&amp;hl=en">https://scholar.google.ch/citations?user=0aAKHewAAAAJ&amp;hl=en</a> DBLP url: <a href="https://dblp.org/pid/t/LotharThiele.html">https://dblp.org/pid/t/LotharThiele.html</a>
Name: Petru Eles Affiliation: Linköping University Gender: M H Index: 47 GScholar url: <a href="https://scholar.google.com/citations?user=u7e2PrEAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=u7e2PrEAAAAJ&amp;hl=en</a> DBLP url: <a href="https://dblp.org/pid/e/PetruEles.html">https://dblp.org/pid/e/PetruEles.html</a>

### Program Chairs

Name: Robert de Simone Affiliation: Inria Gender: M H Index: 29 GScholar url: <a href="https://scholar.google.com/citations?user=109n9ywAAAAJ&amp;hl=fr">https://scholar.google.com/citations?user=109n9ywAAAAJ&amp;hl=fr</a> DBLP url: <a href="https://dblp.org/pid/66/6899.html">https://dblp.org/pid/66/6899.html</a>
Name: Björn B. Brandenburg Affiliation: Max Planck Institute for Software Systems Gender: M H Index: 31 GScholar url: <a href="https://scholar.google.com/citations?user=xRuGtp4AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=xRuGtp4AAAAJ&amp;hl=en</a> DBLP url: <a href="https://dblp.org/pid/19/2942.html">https://dblp.org/pid/19/2942.html</a>

### Policies

Chair Selection: The EMSOFT SC is governed by the following rules: 1. The SC has a chair and a vice-chair elected by the SC for a four-year term. 2. PC chairs become rotating members of the SC at the time of the conference they are chairing. 3. Rotating members leave after 4 years. 4. There are two members-at-large elected by the rotating members and the chairs for a four-year term which may be extended once.

The SC makes strategic decisions and appoints PC chairs. Each year the SC first nominates candidates and then elects up to two PC chairs. The candidate or pair of candidates with the most votes will be invited. If candidates decline, new nominations are possible followed by another vote and so on. PC chairs inform the SC about their choice of PC candidates which require approval from the SC to become PC members.

Policy name: Standard ACM policies on privacy, harassment, etc.

Policy url: <http://esweek.org/policies/>

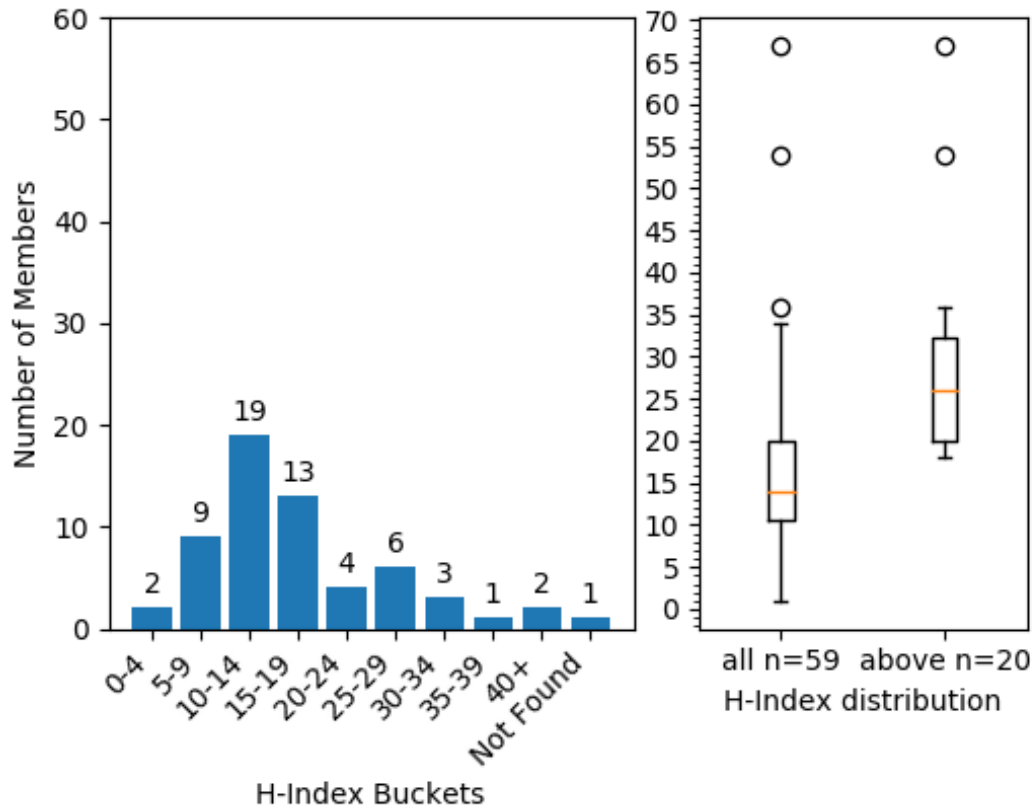
### (Senior) Program Committee

Link to (s)pc: [https://esweek.org/wp-content/uploads/2020/11/EMSOFT\\_2020\\_PC.pdf](https://esweek.org/wp-content/uploads/2020/11/EMSOFT_2020_PC.pdf)

File: [http://portal.core.edu.au/core/media/conf\\_submissions\\_spc\\_file/pc2020\\_WxB9dRP.txt](http://portal.core.edu.au/core/media/conf_submissions_spc_file/pc2020_WxB9dRP.txt)

H-index plot: [http://portal.core.edu.au/core/media/conf\\_submissions\\_hindex\\_plots/hindex\\_buckets\\_1320.png](http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_1320.png)

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



**Data and Metrics**

**Google Scholar Metrics**

Sub-category url: [https://scholar.google.com.au/citations?view\\_op=top\\_venues&hl=en&vq=eng\\_softwaresystems](https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_softwaresystems)

Position in sub-category: 20+

Image of top 20: [http://portal.core.edu.au/core/media/changes\\_h5/higherrank1320\\_gsolar\\_minh5.png](http://portal.core.edu.au/core/media/changes_h5/higherrank1320_gsolar_minh5.png)

Publication	<u>h5-index</u>	<u>h5-median</u>
1. ACM/IEEE International Conference on Software Engineering	<u>74</u>	111
2. Journal of Systems and Software	<u>61</u>	90
3. Information and Software Technology	<u>59</u>	90
4. ACM SIGSOFT International Symposium on Foundations of Software Engineering	<u>53</u>	78
5. Empirical Software Engineering	<u>53</u>	75
6. IEEE Transactions on Software Engineering	<u>52</u>	77
7. ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages (POPL)	<u>48</u>	76
8. ACM SIGPLAN Conference on Programming Language Design and Implementation (PLDI)	<u>46</u>	78
9. IEEE/ACM International Conference on Automated Software Engineering (ASE)	<u>45</u>	75
10. IEEE Software	<u>44</u>	90
11. Symposium on Operating Systems Principles	<u>42</u>	77
12. Software & Systems Modeling	<u>41</u>	55
13. Mining Software Repositories	<u>40</u>	52
14. International Conference on Software Analysis, Evolution, and Reengineering (SANER)	<u>40</u>	48
15. International Symposium on Software Testing and Analysis	<u>36</u>	61
16. International Conference on Tools and Algorithms for the Construction and Analysis of Systems (TACAS)	<u>33</u>	54
17. IEEE International Conference on Software Maintenance and Evolution	<u>33</u>	46
18. Proceedings of the ACM on Programming Languages	<u>31</u>	46
19. Software: Practice and Experience	<u>30</u>	36
20. ACM SIGPLAN International Conference on Object-Oriented Programming, Systems, Languages, and Applications (OOPSLA)	<u>29</u>	44

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

No Google Scholar h5 index available for this conference

Potential reason for no h5 index: There is no relevant subcategory for the domain of embedded software and real-time systems. It is no longer possible to show more than 20 results and thus determine which category the Google software thinks a given conference belongs to.

### ACM Metrics

Is an ACM sponsored conference: True

Providing ACM Stats: True

### ACM Statistics

Downloads in last 12 months: 10122

Average citations per article: 13

Average downloads per article: 306

### ACM Most frequently publishing

Name: Soo-mook Moon Paper Count: 4 Google Scholar h-index: 17 Gscholar url: <a href="https://scholar.google.com/citations?user=gDFXWT8AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=gDFXWT8AAAAJ&amp;hl=en</a>
Name: Sriram Sankaranarayanan Paper Count: 2 Google Scholar h-index: 41 Gscholar url: <a href="https://scholar.google.fr/citations?user=V8RKLEsAAAAJ&amp;hl=en">https://scholar.google.fr/citations?user=V8RKLEsAAAAJ&amp;hl=en</a>
Name: Björn B. Brandenburg Paper Count: 2 Google Scholar h-index: 31 Gscholar url: <a href="https://scholar.google.com/citations?user=xRuGtp4AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=xRuGtp4AAAAJ&amp;hl=en</a>
Name: James Kapinski Paper Count: 2 Google Scholar h-index: 21 Gscholar url: <a href="https://scholar.google.com/citations?user=f74Sc5IAAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=f74Sc5IAAAAAJ&amp;hl=en</a>
Name: Xiaoqing Jin Paper Count: 2 Google Scholar h-index: 17 Gscholar url: <a href="https://scholar.google.com/citations?user=YCduFfYAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=YCduFfYAAAAJ&amp;hl=en</a>
Name: Hyukjin Jeong Paper Count: 2 Google Scholar h-index: 5 Gscholar url: <a href="https://scholar.google.co.kr/citations?user=u0-5nAwAAAAJ&amp;hl=en">https://scholar.google.co.kr/citations?user=u0-5nAwAAAAJ&amp;hl=en</a>
Name: Houssam Abbas Paper Count: 2 Google Scholar h-index: 17 Gscholar url: <a href="https://scholar.google.com/citations?user=rBoCJHwAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=rBoCJHwAAAAJ&amp;hl=en</a>
Name: Arijit Mondal Paper Count: 2 Google Scholar h-index: 5 Gscholar url: <a href="https://scholar.google.com/citations?user=Tw-qSM8AAAAJ&amp;hl=fr">https://scholar.google.com/citations?user=Tw-qSM8AAAAJ&amp;hl=fr</a>
Name: Marten Lohstroh Paper Count: 2 Google Scholar h-index: 9 Gscholar url: <a href="https://scholar.google.com/citations?user=cZfeC6kAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=cZfeC6kAAAAJ&amp;hl=en</a>
Name: Hyeonjae Lee Paper Count: 2 Google Scholar h-index: ? Gscholar url: <a href="http://www.google.com/I_could_not_find_a_google_scholar_page_for_Hyeonjae_Lee">http://www.google.com/I_could_not_find_a_google_scholar_page_for_Hyeonjae_Lee</a>

### Aminer Rank

Not Listed in Aminer

### Other Rankings

URL: <http://csrankings.org/#/index?all>

Description: EMSOFT is taken into account by CSRankings in the Systems/Embedded & real-time systems category.

Rank: top 3

Conferences in area: EMSOFT HSCC LCTES SCOPES MEMOCODE

### Top People Publishing Here

name: Lothar Thiele

justification: Prof. Thiele is a widely read and cited researcher in real-time embedded systems (h-index: 84, <https://scholar.google.ch/citations?user=0aAKHewAAAAJ&hl=en>). His awards and honours are listed at <https://people.ee.ethz.ch/~thiele/cv>.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	0	1	1	2

Attendance: OFTEN

name: Insup Lee

justification: Prof. Lee is a widely read and cited researcher in real-time embedded systems (h-index: 63, <https://scholar.google.com/citations?user=qP1UgrgAAAAJ&hl=en>). He is an ACM fellow and an IEEE fellow and has received the IEEE TC-RTS Outstanding Technical Achievement and Leadership Award. His awards and honours are listed at <https://www.cis.upenn.edu/~lee/home/awards/index.shtml>.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	1	0	1	1

Attendance: ALWAYS

name: Sriram Sankaranarayanan

justification: Sriram is a well-respected researcher in verification techniques for hybrid systems. His awards include the President's Gold Medal from IIT Kharagpur (2000), Siebel Scholarship (2005), the CAREER award from NSF (2009), Dean's award for outstanding junior faculty (2012), outstanding teaching (2014), and the Provost's faculty achievement award (2014).

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	1	0	1	0

Attendance: OFTEN

name: Nan Guan

justification: A/Prof. Guan is a young researcher who has already received several awards: ACM SIGBED Early Career Researcher Award, 2020, EDAA Outstanding Dissertation Award, 2014, Best Paper Award, RTSS 2009, Best Paper Award, DATE 2013, Best Paper Award, ACM e-Energy 2018, Best Paper Award, ISORC 2019, Outstanding Paper Award, RTSS 2019, and Best Student Paper Award, RTSS 2019.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
1	2	0	0	0

Attendance: ALWAYS

name: Eric Goubault

justification: Prof. Goubault has made fundamental contributions in the verification of numerical programs and systems, on geometric methods for concurrency, directed topology and applications to verification of concurrent, distributed and fault-tolerant computing. Until recently he was the head of the computer science department at the ÅLcole polytechnique.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	1	1	0	1

Attendance: OFTEN

name: Pavithra Prabhakar

justification: A/Prof Prabhakar has been awarded a Sohaib and Sara Abbasi fellowship from UIUC, an M.N.S Swamy medal from the Indian Institute of Science for the best masters thesis, a Marie Curie Career Integration Grant from the European Union, Michelle Munson-Serban Simu Keystone Research Faculty Scholarship from the KSU College of Engineering, a summer faculty fellowship from AFRL, an NSF CAREER Award and an ONR Young Investigator Award. Her papers have been selected for a best paper honorable mention award from Hybrid Systems: Computation and Control, best papers of MEMOCODE and invited papers at Allerton and American Control Conference.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
1	0	0	1	1

Attendance: SOMETIMES

name: Sebastian Fischmeister

justification: Prof. Fischmeister has received the APART stipend in 2005, the Ontario Early Researcher Award (ERA) in 2014, and throughout the years several best paper and tool awards. He is currently an ACM Distinguished Speaker.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	0	0	1	2

Attendance: SOMETIMES

name: Wang Yi

justification: Prof. Yi is a widely read and cited (h-index = 58, [https://scholar.google.com/citations?user=\\_ynjrUAAAAAJ&hl=en](https://scholar.google.com/citations?user=_ynjrUAAAAAJ&hl=en)) researcher in embedded systems and the recipient of an ERC advanced grant.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	2	0	0	0

Attendance: OFTEN

name: James Kapinski

justification: Dr Kapinski is a respected researcher who has worked for a number of private companies including Toyota and Amazon.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	0	0	2	1

Attendance: OCCASIONALLY

name: Li-Pin Chang

justification: Prof. Chang has a history of successful industrial collaborations and is an Associate Editor of the ACM Transactions on Embedded Computing Systems.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	1	1	1	0

Attendance: OFTEN

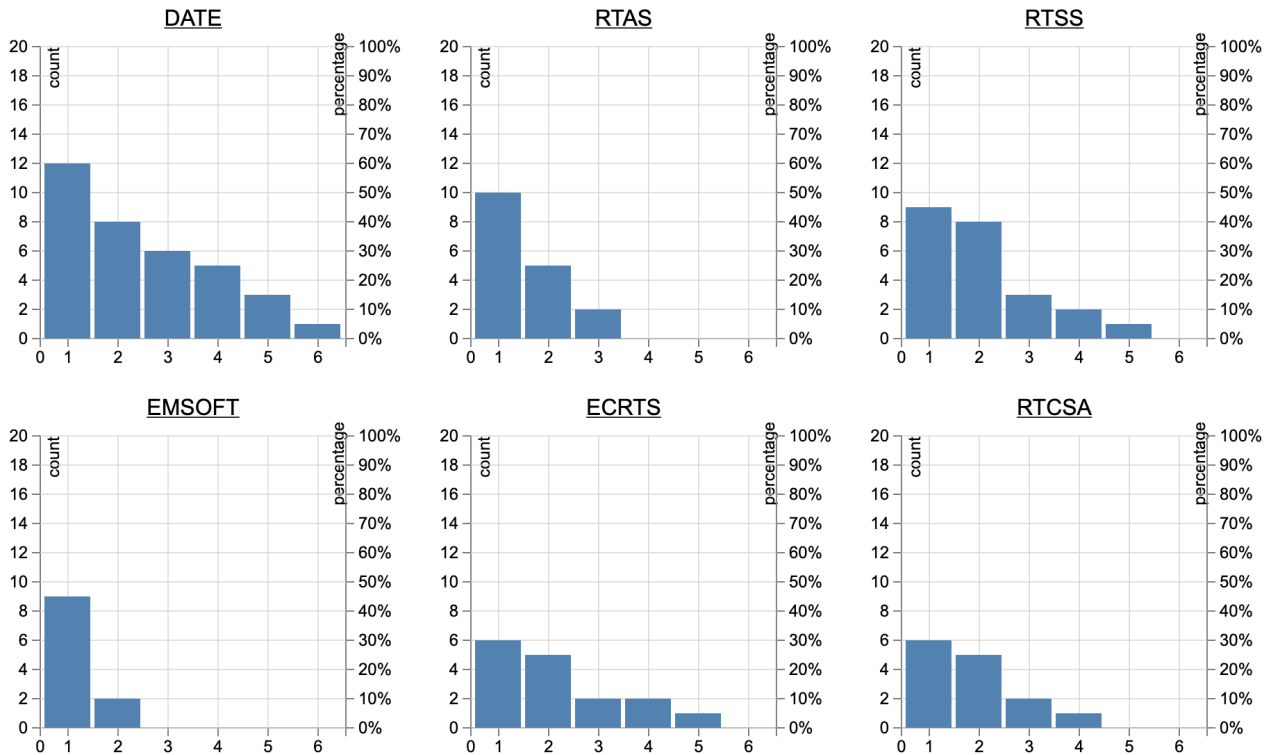
## Where People Publish

### Top (Senior) Program Committee Members

Generated Report Name: conf\_submissions\_top\_spc/higherrank1320\_top\_spc.csv

WPP Report: [http://portal.core.edu.au/core/media/conf\\_rank\\_report/higherrank1320\\_spc\\_report.txt](http://portal.core.edu.au/core/media/conf_rank_report/higherrank1320_spc_report.txt)

Graphs: [http://portal.core.edu.au/core/media/conf\\_rank\\_graphs/higherrank1320\\_spc\\_graph.png](http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank1320_spc_graph.png)



Journal WPP Report: [http://portal.core.edu.au/core/media/conf\\_rank\\_journal\\_report/higherrank1320\\_spc\\_jnl\\_report.txt](http://portal.core.edu.au/core/media/conf_rank_journal_report/higherrank1320_spc_jnl_report.txt)

Reference item: \\ 4. International Conference on Embedded Software (EMSOFT)

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This conference was published at 11 times by 9 of 20 experts in the last 5 years.

The experts that publish at this conference are: Bjrn B. Brandenburg(1), Marc Geilen(1), Chun Jason Xue(1), Li-Pin Chang(1), Kees Goossens(1), Georgios E. Fainekos(2), Xenofon D. Koutsoukos(1), Lothar Thiele(3), Nan Guan(1)

In 2015, there were 5 publications by 4 experts: Lothar Thiele, Kees Goossens, Marc Geilen, Georgios E. Fainekos

In 2016, there were 3 publications by 4 experts: Li-Pin Chang, Lothar Thiele, Chun Jason Xue, Xenofon D. Koutsoukos

In 2017, there were 1 publications by 1 experts: Nan Guan

In 2018, there were 1 publications by 1 experts: Georgios E. Fainekos

In 2019, there were 1 publications by 1 experts: Bjrn B. Brandenburg

9 out of the 20 experts published at this conference in 1 or more years

2 out of the 20 experts published at this conference in 2 or more years

### Top People Report

Method of selection: [https://scholar.google.com/citations?view\\_op=search\\_authors&hl=en&mauthors=label:embedded\\_systems](https://scholar.google.com/citations?view_op=search_authors&hl=en&mauthors=label:embedded_systems)

Manual exclusion of researchers in other fields Calliope-Louisa Sotiropoulou, Hyuk-Jun Lee, Antonio Loureiro, Wojciech M. Zabo?otny, Jagmeet Singh, Shailesh Singh, Aniko Costa, Grzegorz Kasprowicz, James Y Xu, Satish Kumar, Mohammad Sajjad Hossain, Liang-Bi Chen, and Hugo Valle.



Keyword: embedded systems

name	h-index	gscholar url
Shankar Sastry	126	<a href="https://scholar.google.com/citations?hl=en&amp;user=KgZxzjsAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=KgZxzjsAAAAJ</a>
Alberto Sangiovanni Vincentelli	118	<a href="https://scholar.google.com/citations?hl=en&amp;user=AhgjQ2QAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=AhgjQ2QAAAAJ</a>
Mani Srivastava	106	<a href="https://scholar.google.com/citations?hl=en&amp;user=X2Qs7XYAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=X2Qs7XYAAAAJ</a>
Lothar Thiele	84	<a href="https://scholar.google.com/citations?hl=en&amp;user=0aAKHewAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=0aAKHewAAAAJ</a>
Luca Benini	107	<a href="https://scholar.google.com/citations?hl=en&amp;user=8riq3sYAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=8riq3sYAAAAJ</a>
Edward A. LEE	86	<a href="https://scholar.google.com/citations?hl=en&amp;user=IJgXsgwAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=IJgXsgwAAAAJ</a>
Tarek Abdelzaher	90	<a href="https://scholar.google.com/citations?hl=en&amp;user=cA28ZsOAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=cA28ZsOAAAAJ</a>
Philip Levis	64	<a href="https://scholar.google.com/citations?hl=en&amp;user=I_YsXU4AAAAJ">https://scholar.google.com/citations?hl=en&amp;user=I_YsXU4AAAAJ</a>
Shrey Kumar	63	<a href="https://scholar.google.com/citations?hl=en&amp;user=mOYShX4AAAAJ">https://scholar.google.com/citations?hl=en&amp;user=mOYShX4AAAAJ</a>
Niraj K. Jah	78	<a href="https://scholar.google.com/citations?hl=en&amp;user=R-z1R84AAAAJ">https://scholar.google.com/citations?hl=en&amp;user=R-z1R84AAAAJ</a>
Vijaykrishnan Narayanan	80	<a href="https://scholar.google.com/citations?hl=en&amp;user=UyeTBeoAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=UyeTBeoAAAAJ</a>
Chenyang Lu	70	<a href="https://scholar.google.com/citations?hl=en&amp;user=tCq7WxOAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=tCq7WxOAAAAJ</a>
Yuan Xie	77	<a href="https://scholar.google.com/citations?hl=en&amp;user=dK2ZuDcAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=dK2ZuDcAAAAJ</a>
Rajesh K. Gupta	69	<a href="https://scholar.google.com/citations?hl=en&amp;user=I1w51gUAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=I1w51gUAAAAJ</a>
Anand Raghunathan	76	<a href="https://scholar.google.com/citations?hl=en&amp;user=OP7F8jEAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=OP7F8jEAAAAJ</a>
Nikil Dutt	66	<a href="https://scholar.google.com/citations?hl=en&amp;user=CpBXPVoAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=CpBXPVoAAAAJ</a>
Hermann Kopetz	54	<a href="https://scholar.google.com/citations?hl=en&amp;user=_Z7X-mcAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=_Z7X-mcAAAAJ</a>
Daniel D. Gajski	61	<a href="https://scholar.google.com/citations?hl=en&amp;user=yWq4pKEAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=yWq4pKEAAAAJ</a>
Bruce Krogh	63	<a href="https://scholar.google.com/citations?hl=en&amp;user=s4yZTp4AAAAJ">https://scholar.google.com/citations?hl=en&amp;user=s4yZTp4AAAAJ</a>
Nicolas Halbwachs	40	<a href="https://scholar.google.com/citations?hl=en&amp;user=hxavFBsAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=hxavFBsAAAAJ</a>

Reference item: \\ 31. International Conference on Embedded Software (EMSOFT)

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This conference was published at 7 times by 3 of 18 experts in the last 5 years.

The experts that publish at this conference are: Lothar Thiele(3), Rajesh K. Gupta 0001(1), Edward A. Lee(3)

In 2015, there were 3 publications by 2 experts: Lothar Thiele, Edward A. Lee

In 2016, there were 1 publications by 1 experts: Lothar Thiele

In 2017, there were 1 publications by 1 experts: Edward A. Lee

In 2018, there were 1 publications by 1 experts: Rajesh K. Gupta 0001

In 2019, there were 1 publications by 1 experts: Edward A. Lee

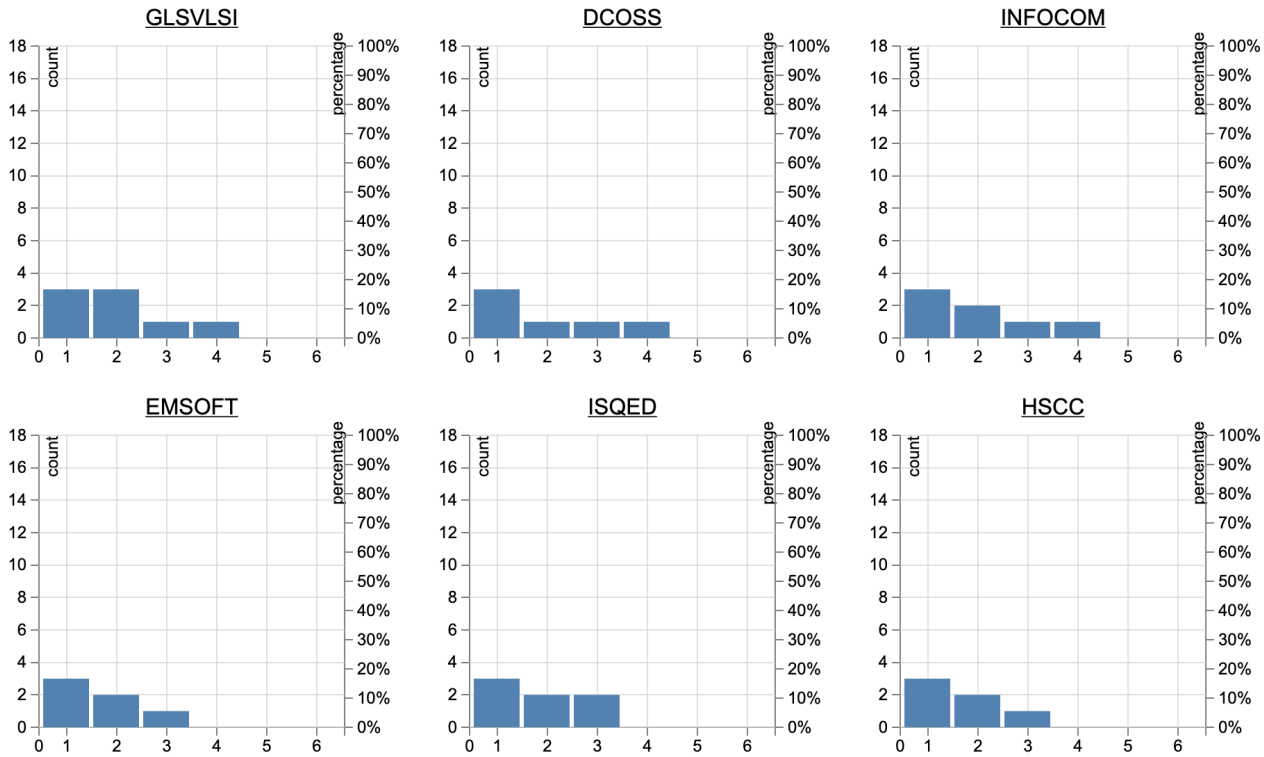
3 out of the 18 experts published at this conference in 1 or more years

2 out of the 18 experts published at this conference in 2 or more years

1 out of the 18 experts published at this conference in 3 or more years WPP Report:

[http://portal.core.edu.au/core/media/conf\\_rank\\_report/higherrank1320\\_top\\_people\\_report.txt](http://portal.core.edu.au/core/media/conf_rank_report/higherrank1320_top_people_report.txt)

Graphs: [http://portal.core.edu.au/core/media/conf\\_rank\\_graphs/higherrank1320\\_top\\_people\\_graph.png](http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank1320_top_people_graph.png)



**Other Information**

**Comparator Comparison**

**Comparator**

ACM SIGPLAN Conference on Languages, Tools, and Compilers for Embedded Systems

Explanation as to why conference is superior to comparator:

LCTES is a great conference but it is much narrower in subject matter than EMSOFT and acceptance is less competitive. The strength of EMSOFT is to bring together the diverse fields (software, modeling, hardware, verification) that underlie embedded systems.

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1320\\_463.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1320_463.pdf)

**Comparator**

International Workshop on Software and Compilers for Embedded Systems

Explanation as to why conference is superior to comparator:

SCOPES is a long-running and serious workshop but draws an order of magnitude fewer papers than EMSOFT and acceptance is far less competitive.

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1320\\_464.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1320_464.pdf)

**Attachments**

N/A

**Proposers**

First name: Timothy

Last name: Bourke

Affiliation: Inria and École normale supérieure

Email: [timothy.bourke@inria.fr](mailto:timothy.bourke@inria.fr)

**Submitted By**

Name: Linkadink Corey

Email: [corey.linkadink@gmail.com](mailto:corey.linkadink@gmail.com)