



**Submission Data for 2020-2021 CORE conference Ranking process
(Submitted as a comparator for IEEE International Conference on Software Analysis, Evolution and Reengineering)**

Xin Xia, Foutse Khomh

Conference Details

Conference

Title: IEEE International Conference on Software Maintenance and Evolution (prior to 2014 was ICSM, IEEE International Conference on Software Maintenance)
Acronym : ICSME
Rank: A

DBLP Link

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

Recent Years

Proceedings Publishing Style

Proceedings Publishing: self-contained
Link to most recent proceedings: <https://ieeexplore.ieee.org/xpl/conhome/8910135/proceeding>
Further details: It was published by IEEE. The proceeding contains full papers, NIER papers, tool demo papers, and industry papers.

Most Recent Years

Most Recent Year

Year: 2019
URL: <https://icsme2019.github.io/>
Location: Cleveland
Papers submitted: 135
Papers published: 31
Acceptance rate: 23
Source for numbers: <https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=8919090>

General Chairs

Name: Jonathan I. Maletic Affiliation: Kent State University Gender: M H Index: 43 GScholar url: http://scholar.google.com/citations?user=n9_W4kYAAAAJ&hl=en DBLP url:
Name: Brian Robinson Affiliation: ABB Corporate Research Gender: M H Index: GScholar url: DBLP url:

Program Chairs

Name: Miryung Kim
Affiliation: UCLA
Gender: F
H Index: 38
G Scholar url: http://scholar.google.com/citations?user=a_50FBsAAAAJ&hl=en
DBLP url:

Name: Árpád BeszÁrdes
Affiliation: University of Szeged
Gender: M
H Index: 21
G Scholar url: <http://scholar.google.com/citations?user=hW0ICKsAAAAJ&hl=en>
DBLP url:

Second Most Recent Year

Year: 2018

URL: <https://icsme2018.github.io/>

Location: Madrid

Papers submitted: 176

Papers published: 45

Acceptance rate: 26

Source for numbers: <https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=8529828>

General Chairs

Name: Gregorio Robles
Affiliation: Universidad Rey Juan Carlos
Gender: M
H Index: 47
G Scholar url: <http://scholar.google.com/citations?user=BhVjp-UAAAAJ&hl=en>
DBLP url:

Program Chairs

Name: Foutse Khomh
Affiliation: Politechnique MontrÁl
Gender: M
H Index: 33
G Scholar url: <https://scholar.google.com/citations?user=YYXb3KIAAAAAJ&hl=en>
DBLP url:

Name: David Lo
Affiliation: Singapore Management University
Gender: M
H Index: 65
G Scholar url: <https://scholar.google.com.au/citations?user=Ra4bt-oAAAAJ&hl=en>
DBLP url:

Third Most Recent Year

Year: 2017

URL: <https://icsme2017.github.io/>

Location: Shanghai

Papers submitted: 151

Papers published: 42

Acceptance rate: 28

Source for numbers: <https://ieeexplore.ieee.org/document/8094387>

General Chairs

Name: Hong Mei
Affiliation: Beijing Institute of Technology, China
Gender: M
H Index: 59
G Scholar url: <https://scholar.google.com/citations?user=b-ZYIwoAAAAJ&hl=en>
DBLP url:

Program Chairs

Name: Thomas Zimmermann Affiliation: Microsoft Research, USA Gender: M H Index: 67 G Scholar url: https://scholar.google.com/citations?user=5zvbpoAAAAJ&hl=en DBLP url:
Name: Lu Zhang Affiliation: Peking University Gender: SELECT H Index: 49 G Scholar url: https://scholar.google.com/citations?user=JUnz2VcAAAAJ&hl=en DBLP url:

Google Scholar Metrics

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

Position in sub-category: 17

Image of top 20: http://portal.core.edu.au/core/media/changes_h5/comparator755_gscholar_minh5.png

Categories > Engineering & Computer Science > Software Systems ▾

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

h5-index for this conference: 33

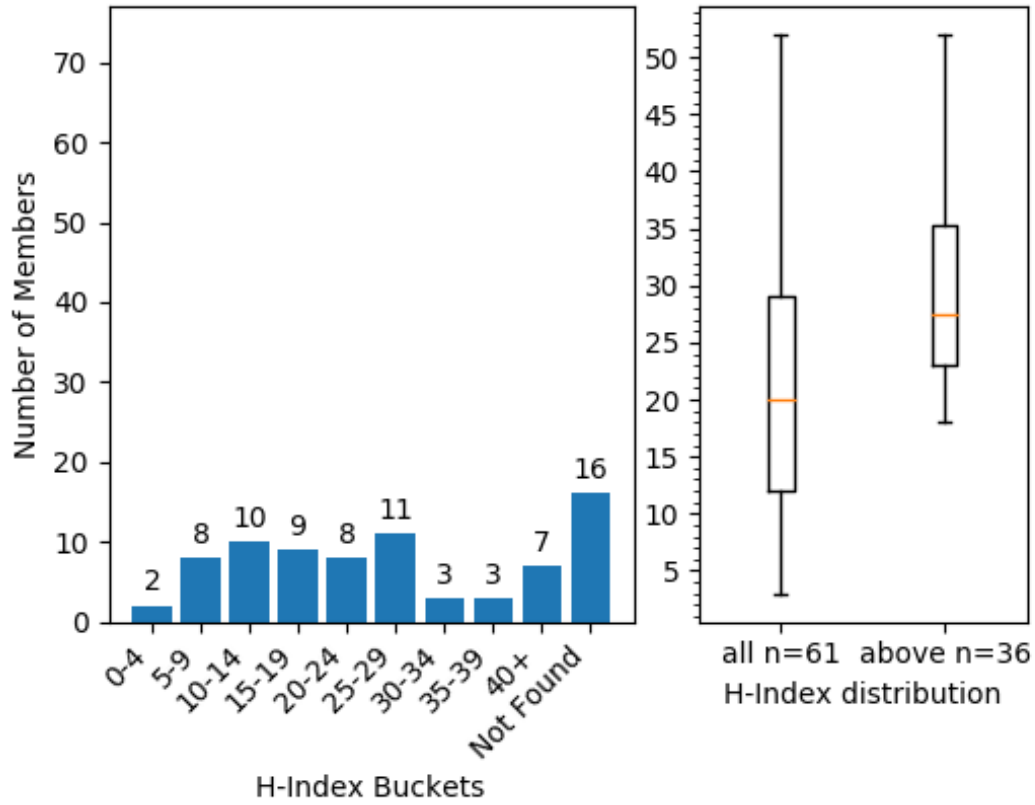
(Senior) Program Committee

Link to (s)pc: https://icsme2019.github.io/program_committee.html

File: http://portal.core.edu.au/core/media/conf_submissions_spc_file/ICSME-PC.txt

H-index plot: http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_755.png

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



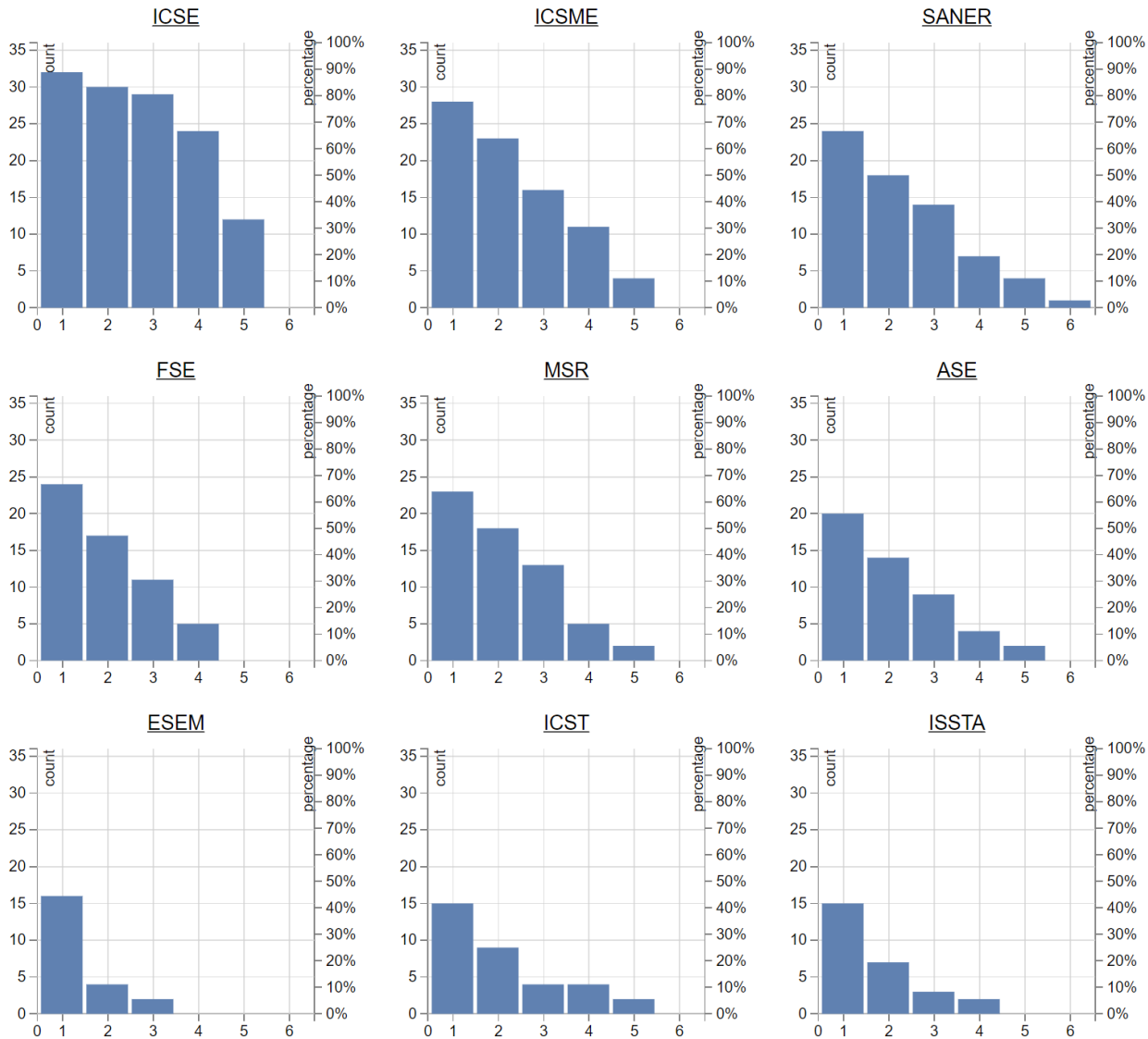
Where people publish

Top (Senior) Program Committee Members

Generated Report Name: conf_submissions_top_spc/Comparator755_top_spc.csv

WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/comparator755_spc_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/comparator755_spc_graph.png



Reference item: \ 2. IEEE International Conference on Software Maintenance and Evolution (ICSME)

 This conference was published at 114 times by 28 of 36 experts in the last 5 years.

The experts that publish at this conference are: Abram Hindle(5), Alexander Serebrenik(7), Ali Mesbah 0001(3), Dan Hao(2), Tom Mens(4), Harry M. Sneed(1), Xin Xia 0001(9), Collin McMillan(6), Zhenchang Xing(6), Andrian Marcus(3), Christoph Treude(12), Michael W. Godfrey(2), Massimiliano Di Penta(10), Dawn J. Lawrie(1), Danny Dig(3), David Lo 0001(13), Mike Papadakis(3), Arie van Deursen(2), Meiyappan Nagappan(3), Huzefa H. Kagdi(1), Giuliano Antoniol(1), Hongyu Zhang 0002(4), Andrea De Lucia(6), Tegawend F. Bissyand(4), Gabriele Bavota(12), Andy Zaidman(7), Phil McMinn(3), Denys Poshyvanyk(9)

In 2015, there were 22 publications by 15 experts: Meiyappan Nagappan, Gabriele Bavota, Abram Hindle, Christoph Treude, Alexander Serebrenik, Massimiliano Di Penta, Ali Mesbah 0001, Andrea De Lucia, Michael W. Godfrey, Danny Dig, Tom Mens, Harry M. Sneed, David Lo 0001, Xin Xia 0001, Denys Poshyvanyk

In 2016, there were 22 publications by 17 experts: Zhenchang Xing, Gabriele Bavota, Andrian Marcus, Abram Hindle, Christoph Treude, Andy Zaidman, Massimiliano Di Penta, Denys Poshyvanyk, Alexander Serebrenik, Andrea De Lucia, Phil McMinn, Arie van Deursen, Tom Mens, David Lo 0001, Xin Xia 0001, Collin McMillan, Tegawend F. Bissyand

In 2017, there were 23 publications by 19 experts: Meiyappan Nagappan, Gabriele Bavota, Andrian Marcus, Abram Hindle, Christoph Treude, Alexander Serebrenik, Zhenchang Xing, Massimiliano Di Penta, Giuliano Antoniol, Ali Mesbah 0001, Collin McMillan, Michael W. Godfrey, Danny Dig, Hongyu Zhang 0002, Andy Zaidman, David Lo 0001, Xin Xia 0001, Denys Poshyvanyk, Arie van Deursen

In 2018, there were 23 publications by 15 experts: Meiyappan Nagappan, Gabriele Bavota, Zhenchang Xing, Huzefa H. Kagdi, Christoph Treude, Andy Zaidman, Massimiliano Di Penta, Collin McMillan, Dawn J. Lawrie, Alexander Serebrenik, Andrea De Lucia, Tom Mens, Mike Papadakis, Denys Poshyvanyk, Tegawend F. Bissyand

In 2019, there were 24 publications by 16 experts: Zhenchang Xing, Gabriele Bavota, Abram Hindle, Christoph

Treude, Andy Zaidman, Mike Papadakis, Massimiliano Di Penta, Ali Mesbah 0001, Hongyu Zhang 0002, Phil McMinn, Dan Hao, Tom Mens, David Lo 0001, Xin Xia 0001, Denys Poshyvanyk, Tegawend F. Bissyand

28 out of the 36 experts published at this conference in 1 or more years
23 out of the 36 experts published at this conference in 2 or more years
16 out of the 36 experts published at this conference in 3 or more years
11 out of the 36 experts published at this conference in 4 or more years
4 out of the 36 experts published at this conference in 5 or more years

3. IEEE International Conference on Software Analysis, Evolution, and Reengineering (SANER)

This conference was published at 100 times by 24 of 36 experts in the last 5 years.

The experts that publish at this conference are: Abram Hindle(4), Alexander Serebrenik(10), Ali Mesbah 0001(1), Tom Mens(8), Xin Xia 0001(4), Collin McMillan(1), Meiyappan Nagappan(2), Andrian Marcus(1), Christoph Treude(2), Michael W. Godfrey(1), Massimiliano Di Penta(6), David Lo 0001(18), Arie van Deursen(3), Zhenchang Xing(9), Huzefa H. Kagdi(1), Giuliano Antoniol(10), Serge Demeyer(4), Bram Adams(5), Andrea De Lucia(6), Jess M. Gonzlez-Barahona(3), Tegawend F. Bissyand(4), Gabriele Bavota(4), Andy Zaidman(6), Denys Poshyvanyk(3)

In 2015, there were 16 publications by 9 experts: Zhenchang Xing, Giuliano Antoniol, Abram Hindle, Meiyappan Nagappan, Andy Zaidman, Massimiliano Di Penta, David Lo 0001, Xin Xia 0001, Arie van Deursen
In 2016, there were 27 publications by 17 experts: Meiyappan Nagappan, Giuliano Antoniol, Zhenchang Xing, Huzefa H. Kagdi, Gabriele Bavota, Andy Zaidman, Bram Adams, Massimiliano Di Penta, Ali Mesbah 0001, Abram Hindle, Alexander Serebrenik, Andrea De Lucia, Arie van Deursen, Tom Mens, David Lo 0001, Denys Poshyvanyk, Tegawend F. Bissyand
In 2017, there were 16 publications by 11 experts: Zhenchang Xing, Giuliano Antoniol, Alexander Serebrenik, Serge Demeyer, Bram Adams, Andy Zaidman, Andrea De Lucia, Tom Mens, David Lo 0001, Xin Xia 0001, Arie van Deursen
In 2018, there were 12 publications by 10 experts: Zhenchang Xing, Gabriele Bavota, Andrea De Lucia, Giuliano Antoniol, Alexander Serebrenik, Andy Zaidman, Serge Demeyer, David Lo 0001, Denys Poshyvanyk, Abram Hindle
In 2019, there were 16 publications by 13 experts: Zhenchang Xing, Gabriele Bavota, Andrian Marcus, Jess M. Gonzlez-Barahona, Christoph Treude, Alexander Serebrenik, Massimiliano Di Penta, Michael W. Godfrey, Tom Mens, David Lo 0001, Xin Xia 0001, Denys Poshyvanyk, Tegawend F. Bissyand
In 2020, there were 13 publications by 8 experts: Giuliano Antoniol, Serge Demeyer, Christoph Treude, Alexander Serebrenik, Massimiliano Di Penta, David Lo 0001, Xin Xia 0001, Collin McMillan

24 out of the 36 experts published at this conference in 1 or more years
18 out of the 36 experts published at this conference in 2 or more years
14 out of the 36 experts published at this conference in 3 or more years
7 out of the 36 experts published at this conference in 4 or more years
4 out of the 36 experts published at this conference in 5 or more years
1 out of the 36 experts published at this conference in 6 or more years