



Submission Data for 2020-2021 CORE conference Ranking process
International Conference on Evaluation and Assessment in Software Engineering

He Zhang, Muhammad Ali Babar, Jingyue Li

Conference Details

Conference

Title: International Conference on Evaluation and Assessment in Software Engineering
Acronym : EASE
Rank: A

Requested Rank

Rank: A

Recent Years

Proceedings Publishing Style

Proceedings Publishing: other
Link to most recent proceedings: <https://dl.acm.org/conference/ease/proceedings>
Further details: Publisher is ACM. Proceedings contain short papers and workshop papers. The papers other than the full papers are clustered in different sections.

Most Recent Years

Most Recent Year

Year: 2019
URL: <http://www.ease2019.org>
Location: Copenhagen, Denmark
Papers submitted: 73
Papers published: 20
Acceptance rate: 27
Source for numbers: <https://dl.acm.org/doi/proceedings/10.1145/3383219>

General Chairs

Name: Muhammad Ali Babar Affiliation: University of Adelaide Gender: M H Index: 48 G Scholar url: https://scholar.google.com/citations?user=oagBheUAAAAJ&hl=en DBLP url: https://dblp.uni-trier.de/pid/03/1909.html
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Program Chairs

Name: Shaukat Ali Affiliation: Simula Lab Gender: M H Index: 24 G Scholar url: https://scholar.google.com/citations?user=S_UVLhUAAAAJ&hl=en DBLP url: https://dblp.org/pid/25/5352-1.html
Name: Vahid Garousi Affiliation: Queen's University Belfast, UK Gender: M H Index: 33 G Scholar url: https://scholar.google.com/citations?hl=zh-CN&user=QegkmZcAAAAJ DBLP url: https://dblp.uni-trier.de/pid/88/1884.html

Second Most Recent Year

Year: 2018

URL: <http://ease2018.softwareinnovation.nz/>

Location: Christchurch, New Zealand

Papers submitted: 52

Papers published: 12

Acceptance rate: 23

Source for numbers: <https://dl.acm.org/action/showFmPdf?doi=10.1145%2F3210459>

General Chairs

Name: Austen Rainer Affiliation: University of Canterbury Gender: M H Index: 20 G Scholar url: https://scholar.google.com/citations?hl=zh-CN&user=KpFTNeQAAAAJ DBLP url: https://dblp.uni-trier.de/pid/15/642.html

Program Chairs

Name: Stephen G. MacDonell Affiliation: Auckland University of Technology and University of Otago Gender: M H Index: 35 G Scholar url: https://scholar.google.com/citations?hl=zh-CN&user=Qo0IAS4AAAAJ DBLP url: https://dblp.uni-trier.de/pid/93/39.html
Name: Jacky Keung Affiliation: City University of Hong Kong Gender: M H Index: 31 G Scholar url: https://scholar.google.com/citations?hl=zh-CN&user=UpuYcQoAAAAJ DBLP url: https://dblp.uni-trier.de/pid/86/7853.html

Third Most Recent Year

Year: 2017

URL: <http://ease2017.bth.se/>

Location: Karlskrona, Sweden

Papers submitted: 72

Papers published: 27

Acceptance rate: 38

Source for numbers: <https://dl.acm.org/action/showFmPdf?doi=10.1145%2F3084226>

General Chairs

Name: Emilia Mendes Affiliation: Blekinge Institute of Technology Gender: F H Index: 48 G Scholar url: https://scholar.google.com/citations?hl=zh-CN&user=Mz4IbXgAAAAJ DBLP url: https://dblp.uni-trier.de/pid/m/EMendes.html

Program Chairs

Name: Steve Counsell Affiliation: Brunel University Gender: M H Index: 35 G Scholar url: https://scholar.google.com/citations?hl=zh-CN&user=It_Dl_UAAAAJ DBLP url: https://dblp.uni-trier.de/pid/93/6557.html
Name: Kai Petersen Affiliation: Blekinge Institute of Technology Gender: M H Index: 36 G Scholar url: https://scholar.google.com/citations?hl=zh-CN&user=5XeY_pkAAAAJ DBLP url: https://dblp.uni-trier.de/pid/63/2360.html

Policies

Chair Selection: The Program Committee (PC) is chaired by two PC Co-Chairs who are appointed by the Steering Committee. Once a proposal for organising an edition of EASE conferences wins out of the bidding process, the General Chair(s) (leaders of the organising team) will nominate one of the Program Co-Chairs. While the Steering Committee will invite the other PC Co-Chair by choosing the candidates with high quality publication records (including publications at EASE) and respect from the empirical software engineering community. Both PC Co-Chairs need to be enthusiastic in academic service and are willing to be devoted to organizing the event.

Policy name: EASE Charter

Policy url: <https://www.dropbox.com/s/g4eypk5fwte4s4/EASE%20Charter.pdf?dl=0>

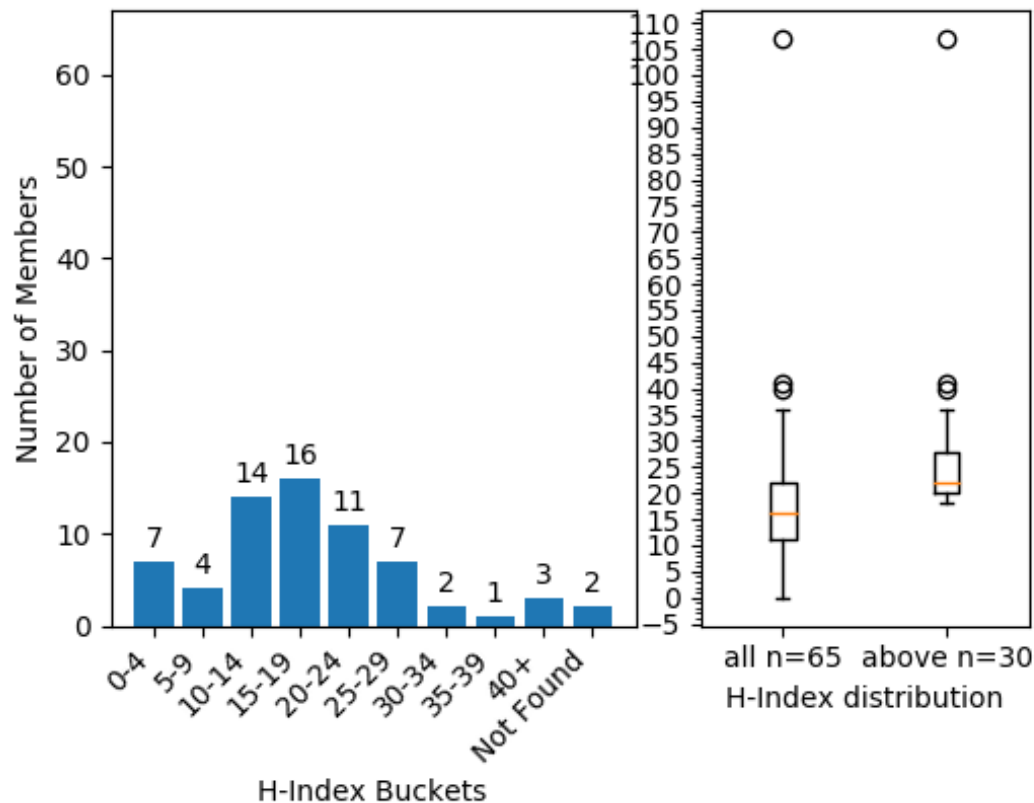
(Senior) Program Committee

Link to (s)pc: <https://dl.acm.org/action/showFmPdf?doi=10.1145%2F3383219>

File: http://portal.core.edu.au/core/media/conf_submissions_spc_file/EASE2020_n5W0y08.txt

H-index plot: http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_1336.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

Position in sub-category: 20+

Image of top 20: http://portal.core.edu.au/core/media/changes_h5/higherrank1336_gscholar_minh5.png

	Publication	h5-index	h5-median
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: 20

ACM Metrics

Is an ACM sponsored conference: True

Providing ACM Stats: True

ACM Statistics

Downloads in last 12 months: 29623

Average citations per article: 6

Average downloads per article: 237

ACM Most frequently publishing

Name: Sherlock A Licorish Paper Count: 13 Google Scholar h-index: 14 Gscholar url: https://scholar.google.com/citations?hl=zh-CN&user=wBierhIAAAAJ
Name: Stephen G. MacDonell Paper Count: 11 Google Scholar h-index: 35 Gscholar url: https://scholar.google.com/citations?hl=zh-CN&user=QoOIAS4AAAAJ
Name: Michael Felderer Paper Count: 8 Google Scholar h-index: 27 Gscholar url: https://scholar.google.com/citations?hl=zh-CN&user=4kwCpCcAAAAJ
Name: Emilia Mendes Paper Count: 7 Google Scholar h-index: 48 Gscholar url: https://scholar.google.com/citations?hl=zh-CN&user=Mz4IbXgAAAAJ
Name: Vahid Garousi Paper Count: 7 Google Scholar h-index: 33 Gscholar url: https://scholar.google.com/citations?hl=zh-CN&user=QegkmZcAAAAJ
Name: Muhammad Azeem Akbar Paper Count: 7 Google Scholar h-index: 13 Gscholar url: https://scholar.google.com/citations?hl=zh-CN&user=akeN768AAAAJ
Name: Pearl Brereton Paper Count: 6 Google Scholar h-index: 42 Gscholar url: https://scholar.google.com/citations?hl=zh-CN&user=pBN51isAAAAJ
Name: Martin John Shepperd Paper Count: 6 Google Scholar h-index: 53 Gscholar url: https://scholar.google.com/citations?user=VqZsDvUAAAAJ&hl=ja
Name: Bastin Tony Roy Savarimuthu Paper Count: 6 Google Scholar h-index: 19 Gscholar url: https://scholar.google.com/citations?hl=zh-CN&user=0__bwK0AAAAJ
Name: Markku Oivo Paper Count: 6 Google Scholar h-index: 30 Gscholar url: https://scholar.google.com/citations?hl=zh-CN&user=uB8RRWYAAAAJ

Aminer Rank

Aminer rank: 22

Aminer name: Evaluation and Assessment in Software Engineering

Acronym / shortname: EASE

h-5 index: 20

CCF level: C

THU level: B

Top Aminer Cites: http://portal.core.edu.au/core/media/conf_submissions_citations/higherrank1336_aminer_top_cite.png

Top Cited	Authors	Affiliations	
			Browse by Citation
1	The need for multivocal literature reviews in software engineering: complementing systematic literature reviews with grey literature Vahid Garousi, Michael Felderer, Mika V. Mäntylä (2016)		被引用 100
2	A review-based comparative study of bad smell detection tools Eduardo Fernandes Q, Johnatan Oliveira Q, Gustavo Vale, Thanis Paiva Q, Eduardo Figueiredo (2016)		被引用 85
3	Experiences from using snowballing and database searches in systematic literature studies Deepika Badampudi, Claes Wohlin, Kai Petersen (2015)		被引用 64
4	Effort estimation in agile software development: a survey on the state of the practice Muhammad Usman, Emilia Mendes, Jürgen Börstler (2015)		被引用 57
5	Improvements in the StArt tool to better support the systematic review process Sandra Fabbri, Cleiton Silva, Elis Montoro Hernandez, Fábio Octaviano, André Di Thommazo, Anderson Belgamo (2016)		被引用 57
6	Tools to support systematic reviews in software engineering: a cross-domain survey using semi-structured interviews Christopher Marshall, Pearl Brereton, Barbara Kitchenham (2015)		被引用 44
7	Approaches for prioritizing feature improvements extracted from app reviews Swetha Keertipati, Bastin Tony Roy Savarimuthu, Sherlock A. Licorish (2016)		被引用 40
8	Automatic Classification of Non-Functional Requirements from Augmented App User Reviews Mengmeng Lu Q, Peng Liang (2017)		被引用 35
9	On the Unhappiness of Software Developers Daniel Graziotin, Fabian Fagerholm, Xiaofeng Wang, Pekka Abrahamsson (2017)		被引用 32
10	What industry wants from academia in software testing?: Hearing practitioners' opinions Vahid Garousi, Michael Felderer, Marco Kuhrmann, Kadir Herkiloglu Q (2017)		被引用 32
11	A cross-platform analysis of bugs and bug-fixing in open source projects: desktop vs. Android vs. iOS Bo Zhou, Iulian Neamtiu, Rajiv Gupta (2015)		被引用 28
12	Quality assessment of systematic reviews in software engineering: a tertiary study You Zhou, He Zhang, Xin Huang, Song Yang, Muhammad Ali Babar, Hao Tang (2015)		被引用 26

Other Rankings

Not aware of any other Rankings

Conferences in area: 1.International Conference on Software Engineering 2.European Software Engineering Conference and the ACM SIGSOFT Symposium on the Foundations of Software Engineering 3.Automated Software Engineering Conference 4.ACM Symposium on User Interface Software and Technology 5.International Symposium on Software Testing and Analysis 6.IEEE International Conference on Software Maintenance and Evolution 7.International Conference on Evaluation and Assessment in Software Engineering 8.International Symposium on Empirical Software Engineering and Measurement 9.IEEE International Requirement Engineering Conference 10.IEEE International Working Conference on Mining Software Repositories 11.International Conference on Software Testing, Verification and Validation 12.International Conference on Model Driven Engineering Languages and Systems 13.Conference on Object-Oriented Programming Systems, Languages, and Applications 14.International Conference on Software and System Processes

15.European Conference on Software Architecture 16.International Middleware Conference 17.International Symposium on Software Reliability Engineering 18.International Conference on Advanced Information Systems Engineering 19.International Conference on Web Services 20.European Conference on Object-Oriented Programming 21.International Conference on Service Oriented Computing 22.International Conference on Service Computing 23.International Symposium on Automated Technology for Verification and Analysis 24.IEEE International Conference on Engineering of Complex Computer Systems

Top People Publishing Here

name: Arie van Deursen

justification: H-index is 60. <https://scholar.google.no/citations?hl=en&user=jjCkWXgAAAAJ> Published 3 papers in the last 5 conference occurrences of EASE.

Paper counts:

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

Attendance: ALWAYS

name: Martin Shepperd

justification: H-index is 53. <https://scholar.google.no/citations?hl=en&user=VqZsDvUAAAAJ> Published 4 papers in the last 5 conference occurrences of EASE.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
3	0	0	0	1

Attendance: ALWAYS

name: Pekka Abrahamsson

justification: H-index is 53. <https://scholar.google.no/citations?hl=en&user=A-CX3y4AAAAJ> Published 3 papers in the last 5 conference occurrences of EASE.

Paper counts:

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

Attendance: ALWAYS

name: Emilia Mendes

justification: H-index is 48. <https://scholar.google.no/citations?hl=en&user=Mz4IbXgAAAAJ> Published 1 paper in the last 5 conference occurrences of EASE.

Paper counts:

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

Attendance: OFTEN

name: Per Runeson

justification: H-index is 44. <https://scholar.google.no/citations?hl=en&user=7B58FysAAAAJ> Published 2 papers in the last 5 conference occurrences of EASE.

Paper counts:

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

Attendance: OFTEN

name: Pearl Brereton

justification: H-index is 42. <https://scholar.google.no/citations?hl=en&user=pBN51isAAAAJ> Published 3 papers in the last 5 conference occurrences of EASE.

Paper counts:

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

Attendance: ALWAYS

name: Mika MÄdhtylä

justification: H-index is 32. <https://scholar.google.no/citations?hl=en&user=iD0P0WUAAAAJ> Published 5 papers in the last 5 conference occurrences of EASE.

Paper counts:

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

Attendance: ALWAYS

name: Sandro Morasca

justification: H-index is 32. <https://scholar.google.no/citations?hl=en&user=Gh15qy0AAAAJ> Published 4 papers in the last 5 conference occurrences of EASE.

Paper counts:

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

Attendance: ALWAYS

name: Markku Oivo

justification: H-index is 30. <https://scholar.google.no/citations?hl=en&user=uB8RRWYAAAAJ> Published 3 papers in the last 5 conference occurrences of EASE.

Paper counts:

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

Attendance: ALWAYS

name: Luigi Lavazza

justification: H-index is 28. https://scholar.google.no/citations?hl=en&user=x_GUF9oAAAAJ Published 4 papers in the last 5 conference occurrences of EASE.

Paper counts:

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

Attendance: ALWAYS

Where People Publish

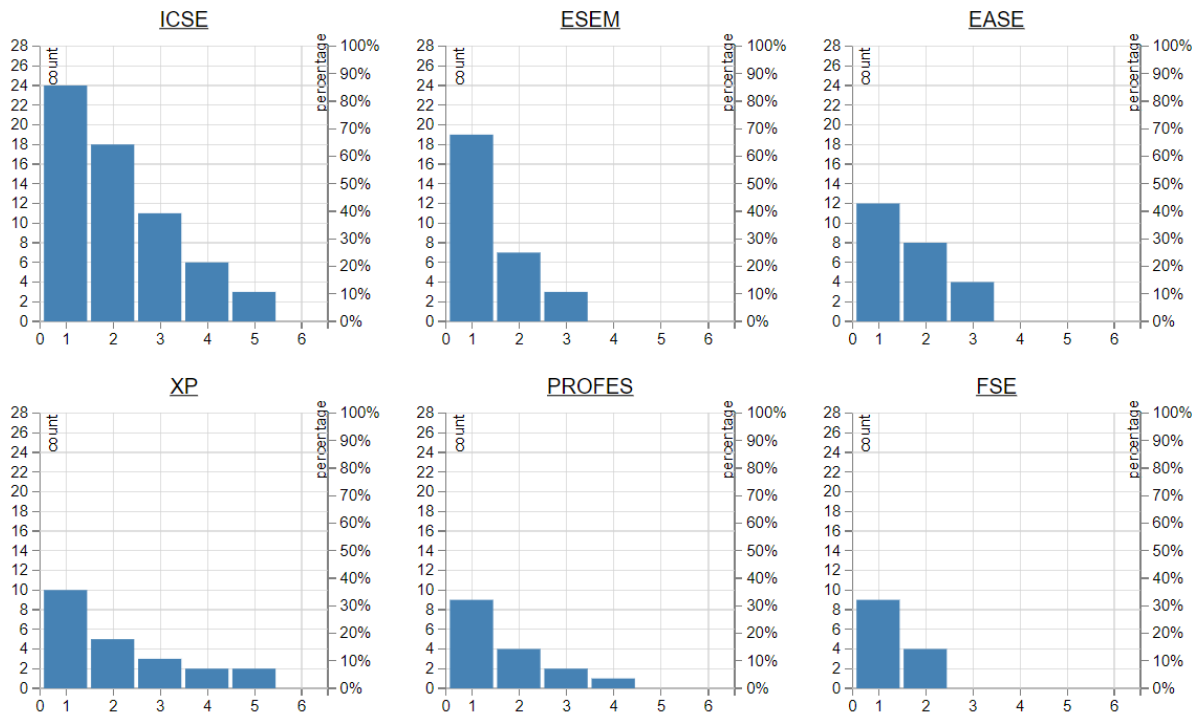
Top (Senior) Program Committee Members

Generated Report Name: conf_submissions_top_spc/higherrank1336_top_spc.csv

WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/higherrank1336_spc_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank1336_spc_graph.png

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: \\ 3. International Conference on Evaluation & Assessment in Software Engineering (EASE)

This conference was published at 30 times by 12 of 28 experts in the last 5 years.

The experts that publish at this conference are: Marco Torchiano(1), Muhammad Ali Babar(3), John C. Grundy(1), Luigi Lavazza(4), Dietmar Pfahl(3), Rafael Prikladnicki(1), Sarah Beecham(1), Tracy Hall(2), Vahid Garousi(6), Kai Petersen(3), Steve Counsell(3), Arie van Deursen(3)

In 2015, there were 2 publications by 2 experts: Muhammad Ali Babar, Kai Petersen

In 2016, there were 8 publications by 7 experts: John C. Grundy, Luigi Lavazza, Vahid Garousi, Kai Petersen, Dietmar Pfahl, Arie van Deursen, Tracy Hall

In 2017, there were 9 publications by 6 experts: Muhammad Ali Babar, Luigi Lavazza, Vahid Garousi, Sarah Beecham, Dietmar Pfahl, Arie van Deursen

In 2018, there were 2 publications by 2 experts: Steve Counsell, Rafael Prikladnicki

In 2019, there were 5 publications by 4 experts: Marco Torchiano, Luigi Lavazza, Arie van Deursen, Kai Petersen

In 2020, there were 4 publications by 3 experts: Steve Counsell, Muhammad Ali Babar, Tracy Hall

12 out of the 28 experts published at this conference in 1 or more years
 8 out of the 28 experts published at this conference in 2 or more years
 4 out of the 28 experts published at this conference in 3 or more years

Top People Report

Method of selection: H-index above 45, more than 10, 000 citations, or chief editors of leading empirical software engineering journals.

Active in empirical software engineering research

Keyword: Software engineering

name	h-index	gscholar url
Muhammad Ali Babar	48	https://scholar.google.no/citations?user=oagBheUAAAAJ&hl=en
Barbara Ann Kitchenham	78	https://scholar.google.no/citations?user=CQD0m2gAAAAJ&hl=en
Hans van Vliet	48	https://scholar.google.no/citations?user=4YAdfEsAAAAJ&hl=en
Tore DybÅe	48	https://scholar.google.no/citations?user=sA-TGysAAAAJ&hl=en
Magne JÅyrgensen	49	https://scholar.google.no/citations?user=gxqbS9AAAAAJ&hl=en
Forrest Shull	49	https://scholar.google.no/citations?user=S3KDFHEAAAAJ&hl=en
Audris Mockus	50	https://scholar.google.no/citations?user=ZGvnVQUAAAAJ&hl=en
Victor R. Basili	85	https://scholar.google.no/citations?user=B3C4aY8AAAAJ&hl=en
Pekka Abrahamsson	53	https://scholar.google.no/citations?user=A-CX3y4AAAAJ&hl=en
Laurie Williams	67	https://scholar.google.no/citations?user=Cln2viUAAAAJ&hl=en
Thomas Zimmermann	67	https://scholar.google.no/citations?user=5zvbpooAAAAJ&hl=en
Claes Wohlin	60	https://scholar.google.no/citations?user=gGLdjasAAAAJ&hl=en
Barbara Weber	47	https://scholar.google.no/citations?hl=en&user=iEBRDlkAAAAJ
Martin Shepperd	53	https://scholar.google.com/citations?user=VqZsDvUAAAAJ&hl=en
Per Runeson	44	https://scholar.google.com/citations?user=7B58FysAAAAJ&hl=en
Nachiappan Nagappan	54	https://scholar.google.com/citations?hl=zh-CN&user=Nzx_7P8AAAAJ
Tim Menzies	59	https://scholar.google.com/citations?hl=zh-CN&user=7htTUTgmLtUC
Arie van Deursen	60	https://scholar.google.no/citations?hl=en&user=jjCkWXgAAAAJ
Bram Adams	51	https://scholar.google.com/citations?hl=zh-CN&user=XS9QH_UAAAAJ
Emilia Mendes	48	https://scholar.google.no/citations?hl=en&user=Mz4IbXgAAAAJ

Reference item: \ 3. International Conference on Evaluation & Assessment in Software Engineering (EASE)

 This conference was published at 25 times by 9 of 19 experts in the last 5 years.

The experts that publish at this conference are: Muhammad Ali Babar(3), Emilia Mendes(2), Barbara Ann Kitchenham(3), Pekka Abrahamsson(3), Arie van Deursen(3), Claes Wohlin(3), Per Runeson(2), Hans van Vliet(1), Martin J. Shepperd(5)

In 2015, there were 7 publications by 6 experts: Muhammad Ali Babar, Emilia Mendes, Claes Wohlin, Barbara Ann Kitchenham, Martin J. Shepperd, Hans van Vliet

In 2016, there were 3 publications by 3 experts: Claes Wohlin, Arie van Deursen, Martin J. Shepperd

In 2017, there were 5 publications by 4 experts: Per Runeson, Pekka Abrahamsson, Muhammad Ali Babar, Arie van Deursen

In 2018, there were 1 publications by 1 experts: Emilia Mendes

In 2019, there were 4 publications by 4 experts: Claes Wohlin, Barbara Ann Kitchenham, Per Runeson, Arie van Deursen

In 2020, there were 5 publications by 3 experts: Muhammad Ali Babar, Pekka Abrahamsson, Martin J. Shepperd

9 out of the 19 experts published at this conference in 1 or more years

8 out of the 19 experts published at this conference in 2 or more years

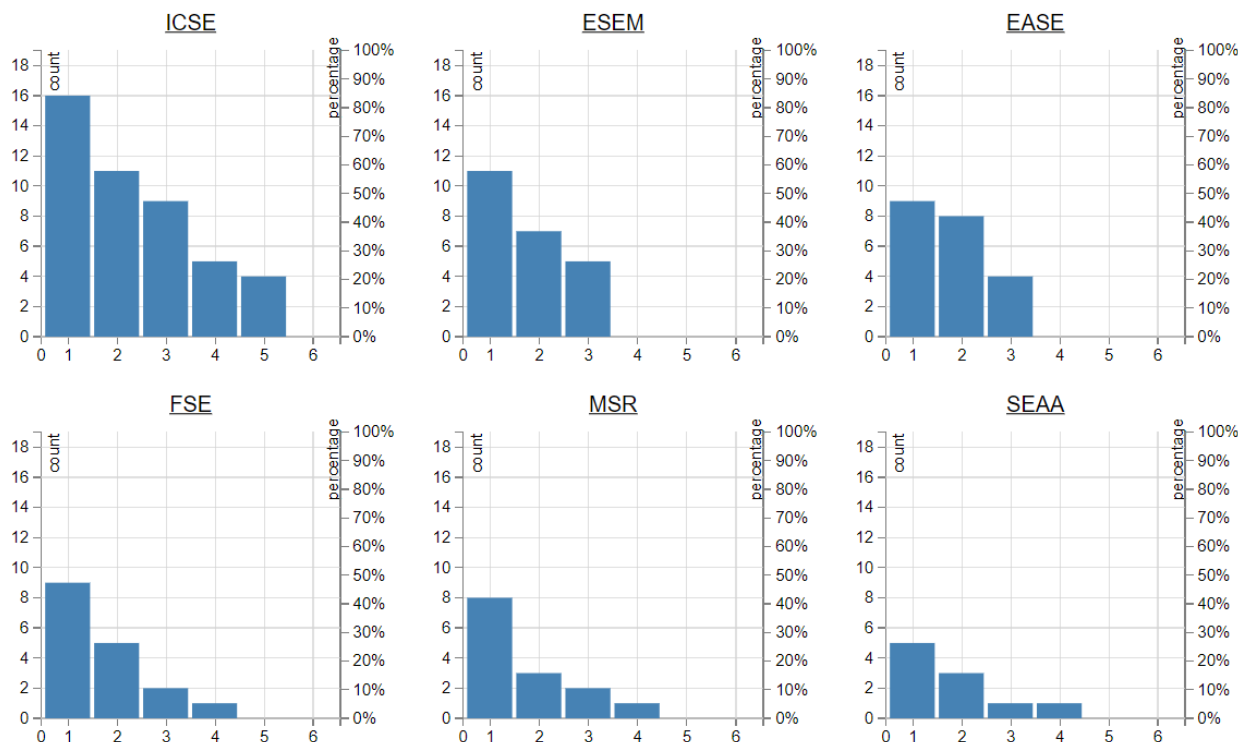
4 out of the 19 experts published at this conference in 3 or more years WPP Report:

http://portal.core.edu.au/core/media/conf_rank_report/higherrank1336_top_people_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank1336_top_people_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.



Other Information

Comparator Comparison

Comparator

International Symposium on Empirical Software Engineering and Measurement

Explanation as to why conference is superior to comparator:

Evaluation and Assessment in Software Engineering (EASE) started as a premium venue of publishing research on the development and application of scientific and rigorous methods, techniques, and tools for evaluating software engineering technologies (methods, processes, techniques, tools) in 1990s in United Kingdom. The founders of the EASE series of conferences included high calibre researchers like Barbara Kitchenham, Pearl Brereton, and David Budgen, who introduced and pioneered Evidence-Based Software Engineering (EBSE) to the community. Since its beginning the conference has been providing a platform for publishing high quality peer-reviewed research by top quality research groups and researchers around world. Whilst there is also a dedicated track for engaging industry practitioners interested in the systematic evaluation and assessment of software engineering technologies. The conference has a very dynamic and active community that is inclusive and diverse in every aspect of profession. EASE has consistently been led by researchers and practitioners with strong commitment to promote and support high quality research with impact as well as welcoming and mentoring young researchers and practitioners from diverse backgrounds. Empirical Software Engineering and Measurement (ESEM) is also one high-quality conference that has a long and proud history started from International Software Engineering Research Network (ISERN).

Given that empirical research has become critically important in Software Engineering (SE), EASE and ESEM both are considered top quality by any standard and they have complimentary focus areas and overlapping communities, which interact and collaborate to promote and support Empirical Software Engineering (ESE) and Evidence-Based Software Engineering (EBSE) in the SE community. While both conferences are comparable in terms of their areas of focus, publications styles, and high-quality, it is very difficult to conclude that one is better than the other. They both deserved to have CORE rank A as has been the case since the initial version of CORE Ranking in 2008. In terms of their impact, the h5-index of EASE is 20 whereas h5-index of ESEM is 21 in recent years, which are equivalent to each other. To be specific, by looking into the publications in the past 5 years, the numbers of highly cited papers (citations ≥ 20) published by EASE per year are 5 (2015), 8 (2016), 6 (2017), 1 (2018) and 0 (2019), totally 20 in the period 2015-2019; whereas such numbers by ESEM are 7 (2015), 11 (2016), 2 (2017), 0 (2018) and 0 (2019), in total equally 20 in 2015-2019. However, when looking at the top papers per year, the most cited papers published by EASE each year received 65 (2015), 101 (2016), 37 (2017), 22 (2018) and 6 (2019) citations so far respectively; whereas the top papers by ESEM received 41 (2015), 35 (2016), 23 (2017), 12 (2018) and 4 (2019) citations respectively. The data reveals that in recent years the most influential paper each year in ESE community has more frequently been submitted to and published by EASE without exception.

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1336_390.pdf

Comparator

International Conference on Software and System Processes (was ICSP prior to 2011)

Explanation as to why conference is superior to comparator:

The h5-index of ICSSP is 14, whereas the h5-index of EASE is 20. Although ICSSP and EASE are both currently CORE Rank A conferences, EASE is the preferred venue for more top researchers in SE community compared to ICSSP.

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1336_754.pdf

Comparator

European Conference on Software Architecture

Explanation as to why conference is superior to comparator:

The h5-index of ECSA is 17, whereas the h5-index of EASE is 20. Although ECSA and EASE are both currently CORE Rank A conferences, EASE is the preferred venue for more top researchers in SE community compared to ECSA.

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1336_909.pdf

Comparator

European Conference on Object-Oriented Programming

Explanation as to why conference is superior to comparator:

The h5-index of ECOOP is 20, whereas the h5-index of EASE is 20. Although ECOOP and EASE are both currently CORE Rank A conferences, ECOOP was published at 12 times by 4 of 6 experts in the last 5 years, whereas EASE was published at 30 times by 12 of 28 experts in the last 5 years. Hence, EASE is the preferred venue for more top researchers in SE community compared to ECOOP.

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1336_916.pdf

Comparator

IEEE International Conference on Services Computing

Explanation as to why conference is superior to comparator:

The h5-index of SCC is 19, whereas the h5-index of EASE is 20. Although SCC and EASE are both currently CORE Rank A conferences, EASE is the preferred venue for more top researchers in SE community compared to SCC.

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1336_928.pdf

Attachments

N/A

Proposers

First name: He

Last name: Zhang

Affiliation: Nanjing University

Email: hezhang@nju.edu.cn

First name: Muhammad

Last name: Ali Babar

Affiliation: University of Adelaide

Email: ali.babar@adelaide.edu.au

First name: Jingyue

Last name: Li

Affiliation: Norwegian University of Science and Technology

Email: jingyue.li@ntnu.no

Submitted By

Name: Li Jingyue

Email: jingyue.li@ntnu.no