



**Submission Data for 2020-2021 CORE conference Ranking process
IEEE International Conference on Global Software Engineering**

Paolo Tell, Filippo Lanubile

Conference Details

Conference

Title: IEEE International Conference on Global Software Engineering
Acronym : ICGSE
Rank: C

Requested Rank

Rank: B

Recent Years

Proceedings Publishing Style

Proceedings Publishing: series

Link to most recent proceedings: <https://dl.acm.org/doi/proceedings/10.1145/3372787>

Further details: Published as part of ICSE proceeding series since joining International Conference on Software Engineering (ICSE) in 2017, previously as individual sets of proceedings published by IEEE from 2006 to 2016 [1].

The conference always includes an 'experience report' track, which highlights the closeness to the industry. Depending on the year, additional tracks might be present; these range from doctoral track, journal-first track, to short papers tracks as well as, before 2016, workshops. Each of these different tracks has had its individual submission channel implemented either via a separate submission page or via a required field in the submission process.

[1] <https://info.computer.org/csdl/proceedings/1001266>

Most Recent Years

Most Recent Year

Year: 2019

URL: <https://conf.researchr.org/home/icgse-2019>

Location: Montreal, QC, Canada

Papers submitted: 42

Papers published: 11

Acceptance rate: 26

Source for numbers: <https://dl.acm.org/action/showFmPdf?doi=10.5555%2F3339028>

General Chairs

Name: Fabio Calefato

Affiliation: University of Bari

Gender: M

H Index: 20

GScholar url: https://scholar.google.it/citations?user=n_XWRkoAAAAJ&hl=en&oi=ao

DBLP url: <https://dblp.org/pid/48/5662.html>

Program Chairs

Name: Paolo Tell
Affiliation: IT University of Copenhagen
Gender: M
H Index: 12
G Scholar url: <https://scholar.google.it/citations?hl=en&user=DZV2vjQAAAAJ>
DBLP url: <https://dblp.org/pid/70/9506.html>

Name: Alpina Dubey
Affiliation: Accenture Labs
Gender: F
H Index: 10
G Scholar url: <https://scholar.google.it/citations?hl=en&user=LaNPPAcAAAAJ>
DBLP url: <https://dblp.org/pid/64/6536.html>

Second Most Recent Year

Year: 2018

URL: <https://conf.researchr.org/home/icgse-2018>

Location: Gothenburg, Sweden

Papers submitted: 29

Papers published: 9

Acceptance rate: 31

Source for numbers: <https://dl.acm.org/action/showFmPdf?doi=10.1145%2F3196369>

General Chairs

Name: Maria Paasivaara
Affiliation: IT University of Copenhagen
Gender: F
H Index: 30
G Scholar url: <https://scholar.google.it/citations?hl=en&user=T4iNd0gAAAAJ>
DBLP url: <https://dblp.org/pid/86/1975.html>

Program Chairs

Name: Darja Åämite
Affiliation: Blekinge Institute of Technology
Gender: F
H Index: 27
G Scholar url: <https://scholar.google.it/citations?hl=en&user=HUHqrTEAAAAJ>
DBLP url: <https://dblp.org/pid/30/4138.html>

Name: Roberto Evaristo
Affiliation: Outthink LLC, Exospect LTD
Gender: M
H Index: 28
G Scholar url: <https://scholar.google.it/citations?hl=en&user=42pGqosAAAAJ>
DBLP url: <https://dblp.org/pid/72/6640.html>

Third Most Recent Year

Year: 2017

URL: <http://icgse2017.munddos.com.br/>

Location: Buenos Aires, Argentina

Papers submitted: 25

Papers published: 8

Acceptance rate: 32

Source for numbers: <https://dl.acm.org/action/showFmPdf?doi=10.5555%2F3101388>

General Chairs

Name: Sabrina Marczak
Affiliation: Pontifical Catholic University of Rio Grande do Sul (PUCRS)
Gender: F
H Index: 17
G Scholar url: <https://scholar.google.it/citations?hl=en&user=tjnEfX4AAAAJ>
DBLP url: <https://dblp.org/pid/05/6533.html>

Program Chairs

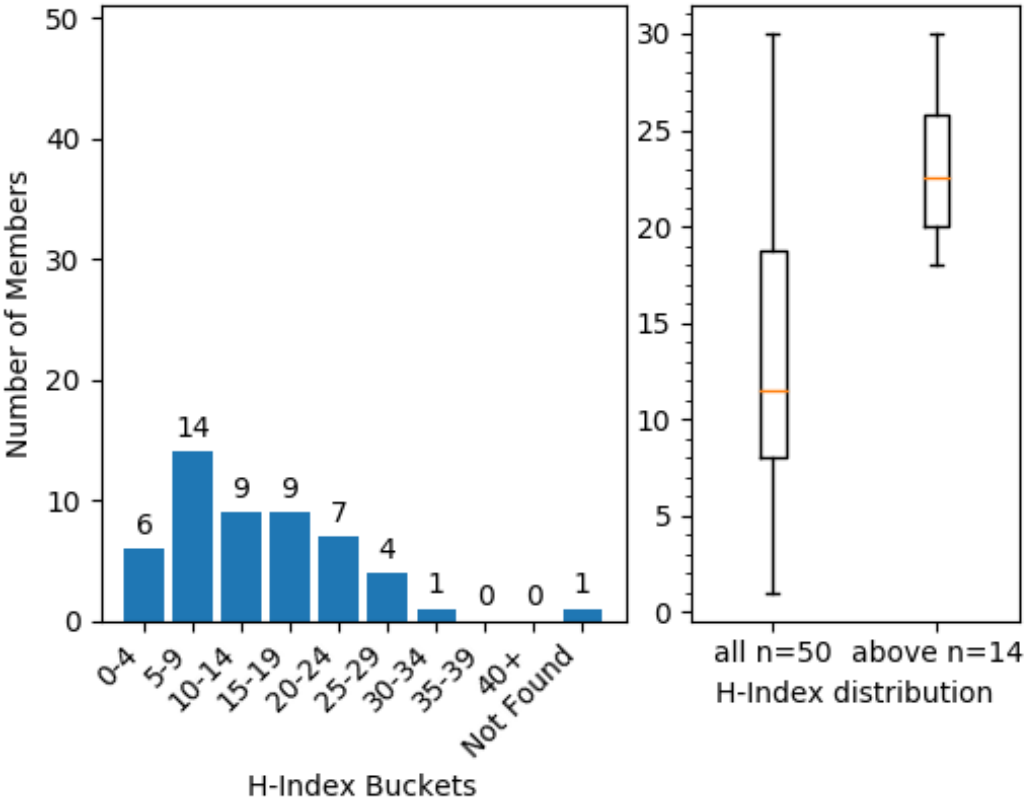
Name: Anita Sarma Affiliation: Oregon State University Gender: F H Index: 25 GScholar url: https://scholar.google.it/citations?hl=en&user=shMjCasAAAAJ DBLP url: https://dblp.org/pid/26/6565.html
Name: Daniela Cruzes Affiliation: NTNU, SINTEF Gender: F H Index: 23 GScholar url: https://scholar.google.it/citations?hl=en&user=w_c0gesAAAAJ DBLP url: https://dblp.org/pid/14/3678.html

Policies

Chair Selection: The ICGSE Steering Committee appoints the ICGSE General Chair who should be a scholar familiar with both the academic and industrial communities. Once appointed, the General Chair proposes two Program Chairs, one each from academia and industry, based on reputation in their respective communities. The proposal is then reviewed and approved by the Steering Committee .
 Policy name: Since its foundation, ICGSE has been sponsored by the IEEE Computer Society and then it has followed the IEEE Policy Against Discrimination and Harassment (<https://www.ieee.org/about/corporate/governance/p9-26.html>)
 Policy url: <https://www.ieee.org/about/corporate/governance/p9-26.html>

(Senior) Program Committee

Link to (s)pc: <https://conf.researchr.org/committee/icgse-2020/icgse-2020-program-committee>
 File: http://portal.core.edu.au/core/media/conf_submissions_spc_file/ICGSE20_-_Program_Committee_-_For_CORE_-_from_DBLP_FXnNt0t.txt
 H-index plot: http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_1307.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/higherrank1307_gsolar_minh5.png

Categories > Engineering & Computer Science > Software Systems ▾

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

h5-index for this conference: 15

ACM Metrics

Is an ACM sponsored conference: True

Providing ACM Stats: True

ACM Statistics

Downloads in last 12 months: 3511

Average citations per article: 1

Average downloads per article: 77

ACM Most frequently publishing

Name: V S Mani Paper Count: 0 Google Scholar h-index: 0 Gscholar url: https://scholar.google.it/
Name: Fabio Calefato Paper Count: 110 Google Scholar h-index: 20 Gscholar url: https://scholar.google.it/citations?user=n_XWRkoAAAAJ&hl=en&oi=ao
Name: Darja Āāmite Paper Count: 107 Google Scholar h-index: 27 Gscholar url: https://scholar.google.it/citations?hl=en&user=HUHqrTEAAAAJ
Name: Vikrant S Kaulgud Paper Count: 121 Google Scholar h-index: 14 Gscholar url: https://scholar.google.it/citations?hl=en&user=34X3QMwAAAAJ
Name: Sarah Beecham Paper Count: 154 Google Scholar h-index: 27 Gscholar url: https://scholar.google.it/citations?hl=en&user=JA4gwEYAAAAJ
Name: Tony Clear Paper Count: 253 Google Scholar h-index: 26 Gscholar url: https://scholar.google.it/citations?hl=en&user=L_NExSUAAAAJ
Name: Filippo Lanubile Paper Count: 248 Google Scholar h-index: 37 Gscholar url: https://scholar.google.it/citations?hl=en&user=WM8zksIAAAAAJ
Name: John Henry Noll Paper Count: 114 Google Scholar h-index: 21 Gscholar url: https://scholar.google.it/citations?hl=en&user=GJg7bMOAAAAJ
Name: Gizelle Sandrini Lemos Paper Count: 0 Google Scholar h-index: 0 Gscholar url: https://scholar.google.it/
Name: Paolo Tell Paper Count: 48 Google Scholar h-index: 12 Gscholar url: https://scholar.google.it/citations?hl=en&user=DZV2vjQAAAAJ

Aminer Rank

Not Listed in Aminer

Other Rankings

URL: <https://www.tsv.fi/julkaisufoorumi/haku.php?nimeke=&konferenssilyh=ICGSE&issn=&tyyppi=kaikki&kieli=&maa=&wos=&scopus=&nappi=Search>

Description: == The Finnish National Ranking System *Level 1* includes peer-reviewed publication channels that are specialised in the publication of scientific research outcomes and have an editorial board of experts of the discipline. The majority of all publication channels are classified as Level 1 which is the basic level. The *Levels 2 and 3* are awarded to a limited number of academic journals, conferences and book publishers of the highest level and impact as judged by the Expert Panels. They are mostly international publication channels but in Humanities and Social Sciences, Level 2 also includes Finnish and Swedish-language forums. *Level 0* are publication channels that have been evaluated but do not meet all of the Level 1 criteria.

Note: It does use the ISSN we have for the conference though, (incorrectly) named as: IEEE International Conference on Global Software Engineering workshops. This includes data from 2012 to 2020.

Similarly ranked as 1 under this scheme are regional and international SE and IS conferences like: Pacific Asia Conference on Information Systems (CORE Ranked A āāŞ as for all IS conferences, incl. ECIS, and ICIS A* reflecting the political approach of IS as a discipline); Australasian Software Engineering Conference [an option as a comparator conference] (CoRE ranked Australasian); International Conference on Software Engineering Advances (CoRE ranked C); Proceedings: Asia Pacific Software Engineering Conference (CoRE ranked B). Ranked as 0: International conference on evaluation of novel approaches to software engineering (ENASE), CoRE ranked B Ranked as 2: ICSE, ASE, and ICIS.

Rank: Level 1

Conferences in area: International Conference on Global Software Engineering (ICGSE) International Conference on Software Engineering (ICSE) Conference on Computer-Supported Cooperative Work and Social Computing (CSCW) International Conference on

Software and System Processes (ICSSP) International Conference on Agile Software Development (XP) International Conference on Product-Focused Software Process Improvement (PROFES) International Symposium on Empirical Software Engineering and Measurement (ESEM) European Conference on Information Systems (ECIS) International Conference on Information Systems (ICIS)

Top People Publishing Here

name: David F. Redmiles

justification: H-index: 41 [1]. Member of the steering board.

[1] https://scholar.google.it/citations?hl=en&user=PDZvz_YAAAAJ

Paper counts:

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

Attendance: ALWAYS

name: Maria Paasivaara

justification: H-index: 30 [1]. Member of the steering board.

[1] <https://scholar.google.it/citations?hl=en&user=T4iNd0gAAAAJ>

Paper counts:

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

Attendance: OFTEN

name: Filippo Lanubile

justification: H-index: 37 [1]. Chair of the steering board.

[1] <https://scholar.google.it/citations?hl=en&user=WM8zksIAAAAAJ>

Paper counts:

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

Attendance: ALWAYS

name: Sarah Beecham

justification: H-index: 27 [1].

[1] <https://scholar.google.it/citations?hl=en&user=JA4gwEYAAAAJ>

Paper counts:

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

Attendance: ALWAYS

name: Darja Åamite

justification: H-index: 27 [1]. Member of the steering committee.

[1] <https://scholar.google.it/citations?hl=en&user=HUHqrTEAAAAJ>

Paper counts:

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

Attendance: ALWAYS

name: Tony Clear

justification: H-index: 25 [1]. Member of the steering committee.

[1] <https://scholar.google.it/citations?hl=en&user=FymHD5EAAAAJ>

Paper counts:

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

Attendance: ALWAYS

name: Fabio Calefato

justification: H-index: 21 [1]. Member of the steering board.

[1] https://scholar.google.it/citations?hl=en&user=n_XWRkoAAAAJ

Paper counts:

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

Attendance: ALWAYS

name: Sabrina Marczak

justification: H-index: 17 [1].

[1] <https://scholar.google.it/citations?hl=en&user=tjnEfX4AAAAJ>

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	1	0	0	4

Attendance: OFTEN

name: Igor Steinmacher

justification: H-index: 21 [1]. Member of the steering committee.

[1] <https://scholar.google.it/citations?hl=en&user=I8o8rfoAAAAJ>

Paper counts:

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

Attendance: SOMETIMES

name: JÄijrgen MÄijnch

justification: H-index: 39 [1].

[1] <https://scholar.google.it/citations?hl=en&user=7YIiCJoAAAAJ>

Paper counts:

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

Attendance: OCCASIONALLY

Where People Publish

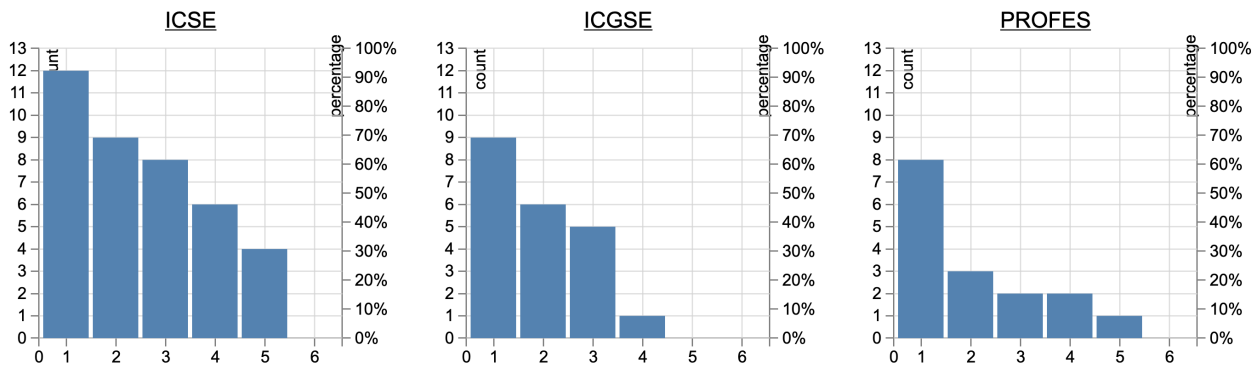
Top (Senior) Program Committee Members

Generated Report Name: conf_submissions_top_spc/higherrank1307_top_spc.csv

WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/higherrank1307_spc_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank1307_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: \ 2. International Conference on Global Software Engineering (ICGSE)

This conference was published at 24 times by 9 of 13 experts in the last 5 years.

The experts that publish at this conference are: David F. Redmiles(2), Casper Lassenius(1), Maria Paasivaara(3), Filippo Lanubile(3), Ita Richardson(4), Sarah Beecham(7), Jrgen Mnch(2), Pooyan Jamshidi(1), Nils Brede Moe(7)

In 2015, there were 4 publications by 4 experts: Maria Paasivaara, Ita Richardson, Nils Brede Moe, Sarah Beecham

In 2016, there were 9 publications by 7 experts: Ita Richardson, Maria Paasivaara, Sarah Beecham, Jrgen Mnch, Casper Lassenius, Filippo Lanubile, Nils Brede Moe

In 2017, there were 4 publications by 4 experts: Maria Paasivaara, Filippo Lanubile, David F. Redmiles, Sarah Beecham

In 2018, there were 3 publications by 3 experts: Ita Richardson, Sarah Beecham, Filippo Lanubile

In 2019, there were 4 publications by 3 experts: Pooyan Jamshidi, David F. Redmiles, Nils Brede Moe

9 out of the 13 experts published at this conference in 1 or more years

6 out of the 13 experts published at this conference in 2 or more years

5 out of the 13 experts published at this conference in 3 or more years

1 out of the 13 experts published at this conference in 4 or more years

Top People Report

Not providing Top People Report

Other Information

Comparator Comparison

Comparator

Product Focused Software Process Improvement

Explanation as to why conference is superior to comparator:

According to Microsoft Academic, ICGSE has 546 Publications and 8, 475 Citations [1]. While, PROFES has 899 Publications and 7, 083 Citations [2].

[1] <https://academic.microsoft.com/conference/1196404761> [2] <https://academic.microsoft.com/conference/1162100051>

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1307_460.pdf

Comparator

International Conference on Evaluation of Novel Approaches to Software Engineering

Explanation as to why conference is superior to comparator:

According to Microsoft Academic, ICGSE has 546 Publications and 8, 475 Citations [1]. While, ENASE 605 Publications and 1, 527 Citations [2].

[1] <https://academic.microsoft.com/conference/1196404761> [2] <https://academic.microsoft.com/conference/1173149485>

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1307_461.pdf

Comparator

International Conference on Software Engineering and Knowledge Engineering

Explanation as to why conference is superior to comparator:

According to Microsoft Academic, ICGSE has 546 Publications and 8, 475 Citations [1]. While, SEKE had 2, 871 Publications and 16, 890 Citations [2].

[1] <https://academic.microsoft.com/conference/1196404761> [2] <https://academic.microsoft.com/conference/1173770489>

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1307_839.pdf

Other Relevant Info

Other relevant information: It is challenging to express the value of the ICGSE conference in terms of metrics as there has been an issue with the archival of proceedings, which makes all metrics imprecise as considering only a small subset of the editions. Since 2017, it is published as part of ICSE proceeding series since joining International Conference on Software Engineering (ICSE) and metrics thereafter are accurate. However, prior to 2017, it depends on the mechanism used to collect data. IEEE has a complete set of proceedings since from 2006 to 2016 [1]. Therefore, for this final explanation of the comparators, we used academic.microsoft.com, since it captures a larger set of proceedings of our conference.

[1] <https://info.computer.org/csdl/proceedings/1001266>

Attachments

N/A

Proposers

First name: Paolo

Last name: Tell

Affiliation: IT University of Copenhagen

Email: pate@itu.dk

First name: Filippo

Last name: Lanubile

Affiliation: University of Bari, Italy

Email: filippo.lanubile@uniba.it

Submitted By

Name: Tell Paolo

Email: paolo.tell@gmail.com