



**Submission Data for 2020-2021 CORE conference Ranking process  
International Symposium on Software Engineering for Adaptive and Self-Managing Systems**

Betty Cheng, Jeff Kramer, David Garlan, Nenad Nenad Medvidovic, Mauro Pezze, Sebastian Uchitel, Bashar Nuseibeh

## **Conference Details**

### **Conference**

Title: International Symposium on Software Engineering for Adaptive and Self-Managing Systems  
Acronym : SEAMS

### **Requested Rank**

Rank: A

### **Primarily CS**

Is this conference primarily a CS venue: True

### **Location**

Not commonly held within a single country, set of countries, or region.

### **DBLP Link**

DBLP url: <https://dblp.org/db/conf/seams/index.html>

### **For Codes**

For1: 4612  
For2: SELECT  
For3: SELECT

### **Recent Years**

### **Proceedings Publishing Style**

Proceedings Publishing: self-contained

Link to most recent proceedings: <https://dl.acm.org/doi/proceedings/10.1145/3387939>

Further details: SEAMS is an ICSE co-located, so its proceedings are published ACM and IEEE Press on intercalated years.

It is a single track conference consisting of different types of papers: long papers, short papers, demo papers, artifact papers, and special topic debate papers.

The different types of paper are only distinguished from the number of pages.

### **Most Recent Years**

### **Most Recent Year**

Year: 2019

URL: <https://conf.researchr.org/track/seams-2019/seams-2019-papers>

Location: Montreal, Canada

Papers submitted: 36

Papers published: 10

Acceptance rate: 28

Source for numbers: <https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=8787104>

## General Chairs

Name: Marin Litoiu  
Affiliation: York University, Canada  
Gender: M  
H Index: 37  
GScholar url: <https://scholar.google.ca/citations?user=FWASYv0AAAAJ&hl=en>  
DBLP url: <https://dblp.org/pid/55/887.html>

## Program Chairs

Name: Siobh  n Clarke  
Affiliation: Trinity College Dublin, Ireland  
Gender: F  
H Index: 36  
GScholar url: <https://scholar.google.com/citations?user=qwMtS1QAAAAJ&hl=en>  
DBLP url: <https://dblp.org/pid/68/3435.html>

Name: Kenji Tei  
Affiliation: Waseda University / National Institute of Informatics, Japan  
Gender: M  
H Index: 11  
GScholar url: <https://scholar.google.com/citations?hl=en&user=TfDuEawAAAAJ>  
DBLP url: <https://dblp.org/pid/68/3435.html>

## Second Most Recent Year

Year: 2018  
URL: <https://conf.researchr.org/home/seams-2018>  
Location: Gothenburg, Sweden  
Papers submitted: 49  
Papers published: 11  
Acceptance rate: 22  
Source for numbers: <https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=8595367>

## General Chairs

Name: Jesper Andersson  
Affiliation: Linnaeus University, Sweden  
Gender: M  
H Index: 23  
GScholar url: <https://scholar.google.com/citations?hl=en&user=ymDQx2EAAAAJ>  
DBLP url: <https://dblp.org/pid/49/6212.html>

## Program Chairs

Name: Danny Weyns  
Affiliation: KU Leuven, Belgium  
Gender: M  
H Index: 45  
GScholar url: <https://scholar.google.com/citations?user=MG8iJPAAAAAJ&hl=en>  
DBLP url: <https://dblp.org/pid/w/DannyWeyns.html>

## Third Most Recent Year

Year: 2017  
URL: <https://web.archive.org/web/20190629015642/http://wp.doc.ic.ac.uk/seams2017/>  
Location: Buenos Aires, Argentina  
Papers submitted: 61  
Papers published: 21  
Acceptance rate: 34  
Source for numbers: <https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7968119>

## General Chairs

Name: David Garlan  
Affiliation: Carnegie Mellon University, USA  
Gender: M  
H Index: 77  
GScholar url: <https://scholar.google.com/citations?user=saLJmksAAAAJ&hl=en>  
DBLP url: <https://dblp.org/pid/01/2201.html>

## Program Chairs

Name: Bashar Nuseibeh  
Affiliation: The Open University, UK & Lero, Ireland  
Gender: M  
H Index: 58  
GScholar url: <https://scholar.google.com/citations?user=aUQ809gAAAAJ&hl=en>  
DBLP url: <https://dblp.org/pid/26/1319.html>

## Policies

Chair Selection: SEAMS Steering Committee chooses the chairs according to EDI guidelines from ACM and IEEE Computer Society. The Steering Committee selects the General Chair from a list of potential candidates. The Program Chairs are then chosen by the General Chair, but these need to have the approval from the Steering Committee. For the Program Chairs of the last three editions of SEAMS, the goal has been to find a balance between experienced and young talented researchers.

No Policies.

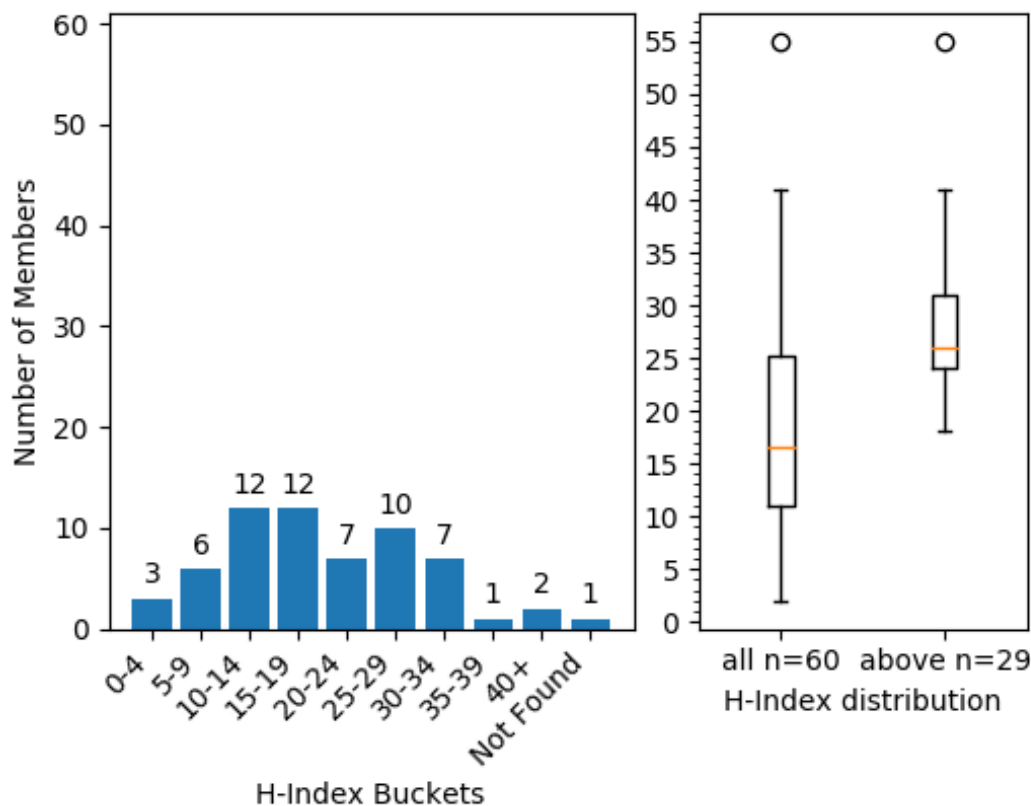
## (Senior) Program Committee

Link to (s)pc: <https://conf.researchr.org/committee/seams-2020/seams-2020-papers-program-committee>

File: [http://portal.core.edu.au/core/media/conf\\_submissions\\_spc\\_file/seamsPC2020\\_02RDL\\_Hy9sQtC.txt](http://portal.core.edu.au/core/media/conf_submissions_spc_file/seamsPC2020_02RDL_Hy9sQtC.txt)

H-index plot: [http://portal.core.edu.au/core/media/conf\\_submissions\\_hindex\\_plots/hindex\\_buckets\\_1540.png](http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_1540.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/addrank1540\\_gscholar\\_minh5.png](http://portal.core.edu.au/core/media/changes_h5/addrank1540_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: 22

**ACM Metrics**

Is an ACM sponsored conference: True  
 Providing ACM Stats: True

**ACM Statistics**

Downloads in last 12 months: 7540  
 Average citations per article: 8  
 Average downloads per article: 216

**ACM Most frequently publishing**

Name: Danny Weyns Paper Count: 12 Google Scholar h-index: 45 Gscholar url: <a href="https://scholar.google.co.uk/citations?hl=en&amp;user=MG8iJPAAAAAJ">https://scholar.google.co.uk/citations?hl=en&amp;user=MG8iJPAAAAAJ</a>
Name: David B Garlan Paper Count: 8 Google Scholar h-index: 77 Gscholar url: <a href="https://scholar.google.co.uk/citations?hl=en&amp;user=saLJmksAAAAJ">https://scholar.google.co.uk/citations?hl=en&amp;user=saLJmksAAAAJ</a>
Name: Bashar Nuseibeh Paper Count: 7 Google Scholar h-index: 58 Gscholar url: <a href="https://scholar.google.co.uk/citations?hl=en&amp;user=aUQ809gAAAAJ">https://scholar.google.co.uk/citations?hl=en&amp;user=aUQ809gAAAAJ</a>
Name: Ilias Gerostathopoulos Paper Count: 7 Google Scholar h-index: 15 Gscholar url: <a href="https://scholar.google.co.uk/citations?hl=en&amp;user=a2fwDaQAAAAJ">https://scholar.google.co.uk/citations?hl=en&amp;user=a2fwDaQAAAAJ</a>
Name: Gabriel A Moreno Paper Count: 6 Google Scholar h-index: 18 Gscholar url: <a href="https://scholar.google.co.uk/citations?hl=en&amp;user=0icCpp0AAAAJ">https://scholar.google.co.uk/citations?hl=en&amp;user=0icCpp0AAAAJ</a>
Name: Javier P Cmara Paper Count: 6 Google Scholar h-index: 26 Gscholar url: <a href="https://scholar.google.co.uk/citations?hl=en&amp;user=iMMncw8AAAAJ">https://scholar.google.co.uk/citations?hl=en&amp;user=iMMncw8AAAAJ</a>
Name: Bradley Schmerl Paper Count: 5 Google Scholar h-index: 41 Gscholar url: <a href="https://scholar.google.co.uk/citations?hl=en&amp;user=7F6-ubIAAAAAJ">https://scholar.google.co.uk/citations?hl=en&amp;user=7F6-ubIAAAAAJ</a>
Name: Thomas Vogel Paper Count: 5 Google Scholar h-index: 17 Gscholar url: <a href="https://scholar.google.co.uk/citations?hl=en&amp;user=BnTgaaIAAAAAJ">https://scholar.google.co.uk/citations?hl=en&amp;user=BnTgaaIAAAAAJ</a>
Name: Tomas Bures Paper Count: 5 Google Scholar h-index: 26 Gscholar url: <a href="https://scholar.google.co.uk/citations?hl=en&amp;user=V5ILAxAAAAAJ">https://scholar.google.co.uk/citations?hl=en&amp;user=V5ILAxAAAAAJ</a>
Name: Radu Calinescu Paper Count: 4 Google Scholar h-index: 29 Gscholar url: <a href="https://scholar.google.co.uk/citations?hl=en&amp;user=NLiNqPwAAAAAJ">https://scholar.google.co.uk/citations?hl=en&amp;user=NLiNqPwAAAAAJ</a>

### Aminer Rank

Not Listed in Aminer

### Other Rankings

URL: <https://ppgcc.github.io/discentesPPGCC/en/qualis/>

Description: Brazilian Ministry of Education; Qualis Computer Science Conferences;

A1: H5  $\hat{c}$  = 35; A2: H5  $\hat{c}$  = 25; A3: H5  $\hat{c}$  = 20; A4: H5  $\hat{c}$  = 15; B1: H5  $\hat{c}$  = 12; B2: H5  $\hat{c}$  = 9; B3: H5  $\hat{c}$  = 6; B4: H5  $\hat{c}$  0.

Rank: A3

Conferences in area: ACM International Symposium on Software Engineering for Adaptive and Self-Managing Systems IEEE International Conference on Autonomic Computing and Self-Organizing Systems (ACSOS) ACM/IEEE International Conference on Software Engineering (ICSE) ACM/IEEE 22nd International Conference on Model Driven Engineering Languages and Systems (MODELS) European Conference on Software Architecture (ECSA)

### Top People Publishing Here

name: Danny Weyns

justification: H-Index: 45

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
4	4	0	3	1

Attendance: ALWAYS

name: David B Garlan

justification: H-Index: 77 Fellow of the IEEE and ACM 2011 Outstanding Research award ACM SIGSOFT 2016 Allen Newell Award for Research Excellence 2017 IEEE TCSE Distinguished Education Award 2017 Nancy Mead Award for Excellence in Software Engineering Education

Paper counts:

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

Attendance: ALWAYS

name: Bashar Nuseibeh

justification: H-Index: 58 Fellow of the Institution of Engineering & Technology Fellow of the British Computer Society Fellow of the Irish Computer Society Member of Academia Europaea

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	1	3	0	2

Attendance: OFTEN

name: Bradley Schmerl

justification: H-Index: 41

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
1	1	1	2	None

Attendance: ALWAYS

name: Jeff Kramer

justification: H-Index: 66 Member of Academia Europaea (MAE) in 2015. Fellow of The Royal Academy of Engineering (FREng) in 2008. Fellow of The City and Guilds of London Institute (FCGI) in 2007. Fellow of the ACM, (FACM) 2001 Association for Computing Machinery, New York. Fellow of The Institution of Engineering and Technology, (FIET) in 1992. Chartered Fellow of The British Computer Society, (FBCS) in 2005. ACM SIGSOFT Outstanding Research Award (award) in 2005 ACM SIGSOFT Distinguished Service Award (award) in 2011

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	1	None	None	1

Attendance: SOMETIMES

name: Paola Inverardi

justification: H-Index: 43 2013 IEEE TCSE Distinguished Service Award Member of ACM Europe Council Member of Academia Europaea

Paper counts:

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

Attendance: SOMETIMES

name: Carlo Ghezzi

justification: H-Index: 58 ACM Fellow, IEEE Fellow Member of Academia Europaea Member of the Italian Academy of Sciences (Istituto Lombardo) 2015 ACM SIGSOFT Outstanding Research Award 2006 ACM SIGSOFT Distinguished Service Award 2018 IEEE-CS-TCSE Distinguished Educator Award.

Paper counts:

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

Attendance: SOMETIMES

name: Nenad Medvidovic

justification: H-Index: 60 National Science Foundation CAREER (2000) award Okawa Foundation Research Grant (2005) IBM Real-Time Innovation Award (2007) USC Mellon Mentoring Award (2010) OCEC Distinguished Engineering Merit Award (2018) ACM SIGSOFT Distinguished Service Award (2020). ACM Distinguished Scientist IEEE Fellow

Paper counts:

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

Attendance: OCCASIONALLY

name: Betty HC Cheng

justification: H-Index: 50

Paper counts:

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

Attendance: SOMETIMES

name: Mauro Pezze

justification: H-Index: 42

Paper counts:

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

Attendance: OCCASIONALLY

## Where People Publish

### Top (Senior) Program Committee Members

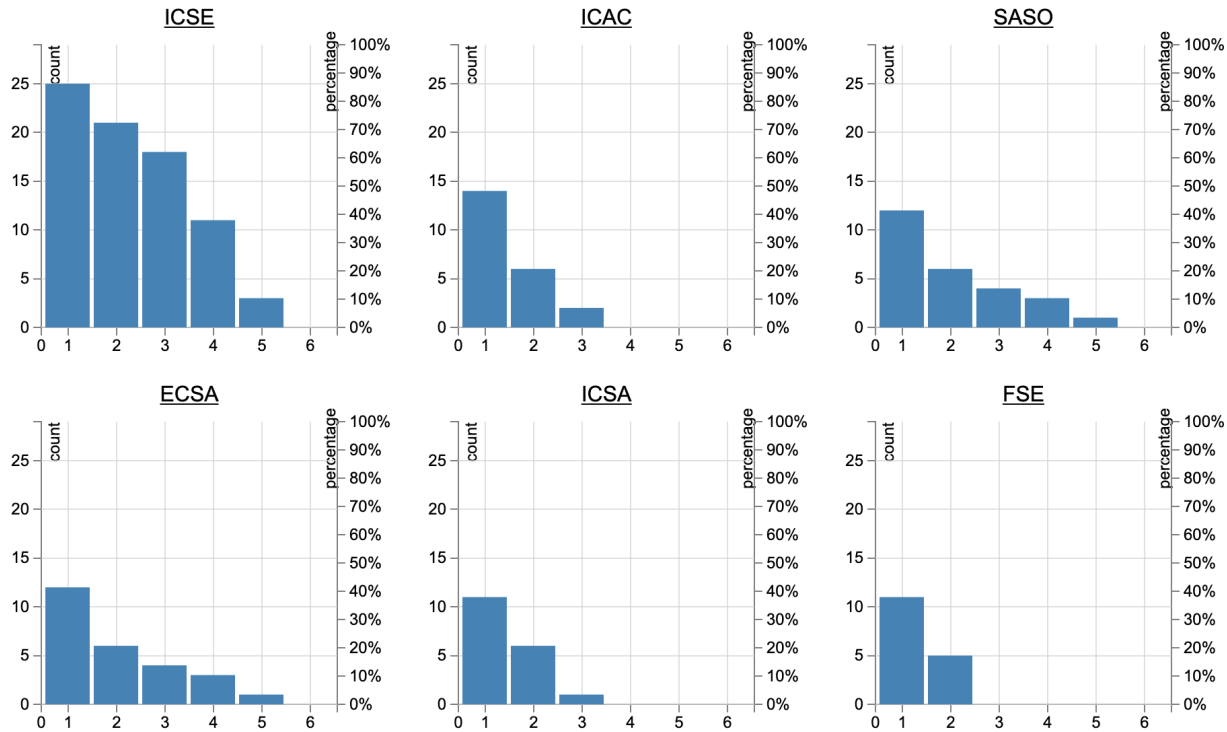
Generated Report Name: conf\_submissions\_top\_spc/addrank1540\_top\_spc.csv

WPP Report: [http://portal.core.edu.au/core/media/conf\\_rank\\_report/addrank1540\\_spc\\_report.txt](http://portal.core.edu.au/core/media/conf_rank_report/addrank1540_spc_report.txt)

Graphs: [http://portal.core.edu.au/core/media/conf\\_rank\\_graphs/addrank1540\\_spc\\_graph.png](http://portal.core.edu.au/core/media/conf_rank_graphs/addrank1540_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: \\ 1. International Conference on Software Engineering (ICSE)

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This conference was published at 126 times by 25 of 29 experts in the last 5 years.

The experts that publish at this conference are: Jean-Marc Jzquel(1), Martina Maggio(4), Yijun Yu(6), Thomas Vogel 0001(5), Nelly Bencomo(4), Danny Weyns(14), Schahram Dustdar(4), David Garlan(11), Gregor Engels(5), Hausi A. Mller(4), Marin Litoiu(6), Lus E. T. Rodrigues(1), Pooyan Jamshidi(5), Luciano Baresi(6), Radu Calinescu(9), Ladan Tahvildari(1), Betty H. C. Cheng(8), Bashar Nuseibeh(20), Siobhn Clarke(2), Samuel Kounev(2), Holger Giese(3), Patrizio Pelliccione(12), Bradley R. Schmerl(5), Elisabetta Di Nitto(8), Rami Bahsoon(3)

In 2015, there were 29 publications by 21 experts: Martina Maggio, Yijun Yu, Thomas Vogel 0001, Nelly Bencomo, Danny Weyns, Betty H. C. Cheng, David Garlan, Schahram Dustdar, Bashar Nuseibeh, Pooyan Jamshidi, Gregor Engels, Siobhn Clarke, Samuel Kounev, Hausi A. Mller, Marin Litoiu, Luciano Baresi, Holger Giese, Radu Calinescu, Rami Bahsoon, Elisabetta Di Nitto, Patrizio Pelliccione

In 2016, there were 16 publications by 11 experts: Marin Litoiu, Martina Maggio, Luciano Baresi, David Garlan, Siobhn Clarke, Elisabetta Di Nitto, Danny Weyns, Betty H. C. Cheng, Bashar Nuseibeh, Rami Bahsoon, Gregor Engels

In 2017, there were 21 publications by 12 experts: Marin Litoiu, Martina Maggio, Yijun Yu, Holger Giese, Radu Calinescu, Bradley R. Schmerl, Elisabetta Di Nitto, Danny Weyns, Pooyan Jamshidi, Bashar Nuseibeh, Patrizio Pelliccione, Gregor Engels

In 2018, there were 31 publications by 17 experts: Radu Calinescu, Lus E. T. Rodrigues, Yijun Yu, Luciano Baresi, Thomas Vogel 0001, Patrizio Pelliccione, Nelly Bencomo, Bradley R. Schmerl, Elisabetta Di Nitto, Danny Weyns, Betty H. C. Cheng, David Garlan, Jean-Marc Jzquel, Pooyan Jamshidi, Bashar Nuseibeh, Rami Bahsoon, Gregor Engels

In 2019, there were 29 publications by 17 experts: Yijun Yu, Thomas Vogel 0001, Nelly Bencomo, Ladan Tahvildari, Danny Weyns, Betty H. C. Cheng, Pooyan Jamshidi, Bashar Nuseibeh, David Garlan, Gregor Engels, Hausi A. Mller, Marin Litoiu, Holger Giese, Radu Calinescu, Bradley R. Schmerl, Schahram Dustdar, Patrizio Pelliccione

25 out of the 29 experts published at this conference in 1 or more years

21 out of the 29 experts published at this conference in 2 or more years  
 18 out of the 29 experts published at this conference in 3 or more years  
 11 out of the 29 experts published at this conference in 4 or more years  
 3 out of the 29 experts published at this conference in 5 or more years

### Top People Report

Method of selection: H-index, IEEE/ACM Fellow, Member of Academia Europaea, ACM SIGSOFT Outstanding Research Award, IEEE TCSE Distinguished Service Award

Keyword: self-adaptive software, self-adaptive systems, self-adaptive requirements

name	h-index	gscholar url
Danny Weyns	45	<a href="https://scholar.google.co.uk/citations?hl=en&amp;user=MG8iJPAAAAJ">https://scholar.google.co.uk/citations?hl=en&amp;user=MG8iJPAAAAJ</a>
David B Garlan	77	<a href="https://scholar.google.co.uk/citations?hl=en&amp;user=sALJmksAAAAJ">https://scholar.google.co.uk/citations?hl=en&amp;user=sALJmksAAAAJ</a>
Bashar Nuseibeh	58	<a href="https://scholar.google.co.uk/citations?hl=en&amp;user=aUQ809gAAAAJ">https://scholar.google.co.uk/citations?hl=en&amp;user=aUQ809gAAAAJ</a>
Jeff Kramer	66	<a href="https://scholar.google.fr/citations?hl=en&amp;user=t-fuDjMAAAAAJ">https://scholar.google.fr/citations?hl=en&amp;user=t-fuDjMAAAAAJ</a>
Carlo Ghezzi	58	<a href="https://scholar.google.fr/citations?hl=en&amp;user=Y8BLBGcAAAAJ">https://scholar.google.fr/citations?hl=en&amp;user=Y8BLBGcAAAAJ</a>
Nenad Medvidovic	60	<a href="https://scholar.google.fr/citations?hl=en&amp;user=kqW_-2gAAAAJ">https://scholar.google.fr/citations?hl=en&amp;user=kqW_-2gAAAAJ</a>
Betty HC Cheng	50	<a href="https://scholar.google.fr/citations?hl=en&amp;user=qABYFOIAAAAAJ">https://scholar.google.fr/citations?hl=en&amp;user=qABYFOIAAAAAJ</a>
Richard Taylor	54	<a href="https://scholar.google.fr/citations?hl=en&amp;user=h9t7KCcAAAAJ">https://scholar.google.fr/citations?hl=en&amp;user=h9t7KCcAAAAJ</a>
Marta Kwiatkowska	66	<a href="https://scholar.google.com/citations?user=Arch6PkAAAAJ&amp;hl=en&amp;oi=sra">https://scholar.google.com/citations?user=Arch6PkAAAAJ&amp;hl=en&amp;oi=sra</a>
Gabor Karsai	54	<a href="https://scholar.google.com/citations?user=dShqnssAAAAJ&amp;hl=en&amp;oi=sra">https://scholar.google.com/citations?user=dShqnssAAAAJ&amp;hl=en&amp;oi=sra</a>
MengChu Zhou	98	<a href="https://scholar.google.com/citations?user=KUkpv6oAAAAJ&amp;hl=en&amp;oi=sra">https://scholar.google.com/citations?user=KUkpv6oAAAAJ&amp;hl=en&amp;oi=sra</a>
Mary Shaw	55	<a href="https://scholar.google.com/citations?user=CTXo01AAAAJ&amp;hl=en&amp;oi=sra">https://scholar.google.com/citations?user=CTXo01AAAAJ&amp;hl=en&amp;oi=sra</a>
Robert France	55	<a href="https://scholar.google.com/citations?user=fqsgCbAAAAJ&amp;hl=en&amp;oi=sra">https://scholar.google.com/citations?user=fqsgCbAAAAJ&amp;hl=en&amp;oi=sra</a>
Andr� van der Hoek	45	<a href="https://scholar.google.com/citations?user=h3L7zkoAAAAJ&amp;hl=en&amp;oi=sra">https://scholar.google.com/citations?user=h3L7zkoAAAAJ&amp;hl=en&amp;oi=sra</a>
Mark Harman	90	<a href="https://scholar.google.com/citations?user=IwSN8IgAAAAJ&amp;hl=en&amp;oi=sra">https://scholar.google.com/citations?user=IwSN8IgAAAAJ&amp;hl=en&amp;oi=sra</a>
Jeff Magee	55	<a href="https://scholar.google.com/citations?user=wMLDvecAAAAJ&amp;hl=en&amp;oi=sra">https://scholar.google.com/citations?user=wMLDvecAAAAJ&amp;hl=en&amp;oi=sra</a>
James R Cordy	46	<a href="https://scholar.google.com/citations?user=t7IssBgAAAAJ&amp;hl=en&amp;oi=sra">https://scholar.google.com/citations?user=t7IssBgAAAAJ&amp;hl=en&amp;oi=sra</a>
Axel Legay	45	<a href="https://scholar.google.com/citations?user=6sGLpJIAAAAAJ&amp;hl=en&amp;oi=sra">https://scholar.google.com/citations?user=6sGLpJIAAAAAJ&amp;hl=en&amp;oi=sra</a>
Patrick Heymans	47	<a href="https://scholar.google.com/citations?user=Gr1rdc8AAAAJ&amp;hl=en&amp;oi=sra">https://scholar.google.com/citations?user=Gr1rdc8AAAAJ&amp;hl=en&amp;oi=sra</a>
John Mylopoulos	92	<a href="https://scholar.google.com/citations?user=mQ6mh20AAAAJ&amp;hl=en&amp;oi=sra">https://scholar.google.com/citations?user=mQ6mh20AAAAJ&amp;hl=en&amp;oi=sra</a>
Claus Pahl	46	
Luciano Baresi	49	
Carlos Jos� Pereira de Lucena	50	
Catalin Roman	45	
Manish Parashar	58	
Mirko Viroli	45	
Gordon Blair	60	
Lionel Briand	83	
David Harel	82	
Schahram Dustdar	75	
Paola Inverardi	43	
Mauro Pezze	42	
Vinny Cahill	43	
Gregor Engels	44	
�kos L�deczi	42	
Anna Perini	42	
Wilhelm Hasselbring	43	
Jon Whittle	42	
Pete Sawyer	42	
Luis Rodrigues	44	

Reference item: \ 1. International Conference on Software Engineering (ICSE)

-----  
 This conference was published at 154 times by 28 of 39 experts in the last 5 years.

The experts that publish at this conference are: Lionel C. Briand(7), Luciano Baresi(6), Carlo Ghezzi(9), David Harel(2), Danny Weyns(14), James R. Cordy(5), Anna Perini(1), Schahram Dustdar(4), Carlos Jos Pereira de Lucena(2), David Garlan(11), Gregor Engels(5), John Mylopoulos(1), Mauro Pezz(8), Axel Legay(7), Andr van der Hoek(9), Pete Sawyer(2), Claus Pahl(1), Patrick Heymans(4), Jeff Kramer(6), Grui a-Catalin Roman(1), Nenad Medvidovic(11), Wilhelm Hasselbring(1), Gordon S. Blair(1), Paola Inverardi(3), Betty H. C. Cheng(8), Bashar Nuseibeh(20), Jon Whittle(4), Mark Harman(11)



In 2015, there were 40 publications by 19 experts: Mauro Pezz, Luciano Baresi, Carlo Ghezzi, James R. Cordy, Anna Perini, Andr van der Hoek, Pete Sawyer, Axel Legay, Jon Whittle, Danny Weyns, Betty H. C. Cheng, Mark Harman, Nenad Medvidovic, Schahram Dustdar, Bashar Nuseibeh, Patrick Heymans, David Garlan, Jeff Kramer, Gregor Engels

In 2016, there were 31 publications by 17 experts: Lionel C. Briand, John Mylopoulos, Andr van der Hoek, Axel Legay, David Harel, James R. Cordy, Luciano Baresi, Nenad Medvidovic, Mark Harman, Betty H. C. Cheng, Danny Weyns, Carlo Ghezzi, Bashar Nuseibeh, Patrick Heymans, David Garlan, Jeff Kramer, Gregor Engels

In 2017, there were 22 publications by 13 experts: Lionel C. Briand, Mauro Pezz, Carlos Jos Pereira de Lucena, Nenad Medvidovic, David Harel, Gregor Engels, Mark Harman, Paola Inverardi, James R. Cordy, Axel Legay, Bashar Nuseibeh, Claus Pahl, Danny Weyns

In 2018, there were 33 publications by 18 experts: Lionel C. Briand, Mauro Pezz, Luciano Baresi, Carlo Ghezzi, James R. Cordy, Wilhelm Hasselbring, Andr van der Hoek, Axel Legay, Jon Whittle, Gordon S. Blair, Danny Weyns, Paola Inverardi, Betty H. C. Cheng, Carlos Jos Pereira de Lucena, Nenad Medvidovic, Bashar Nuseibeh, David Garlan, Gregor Engels

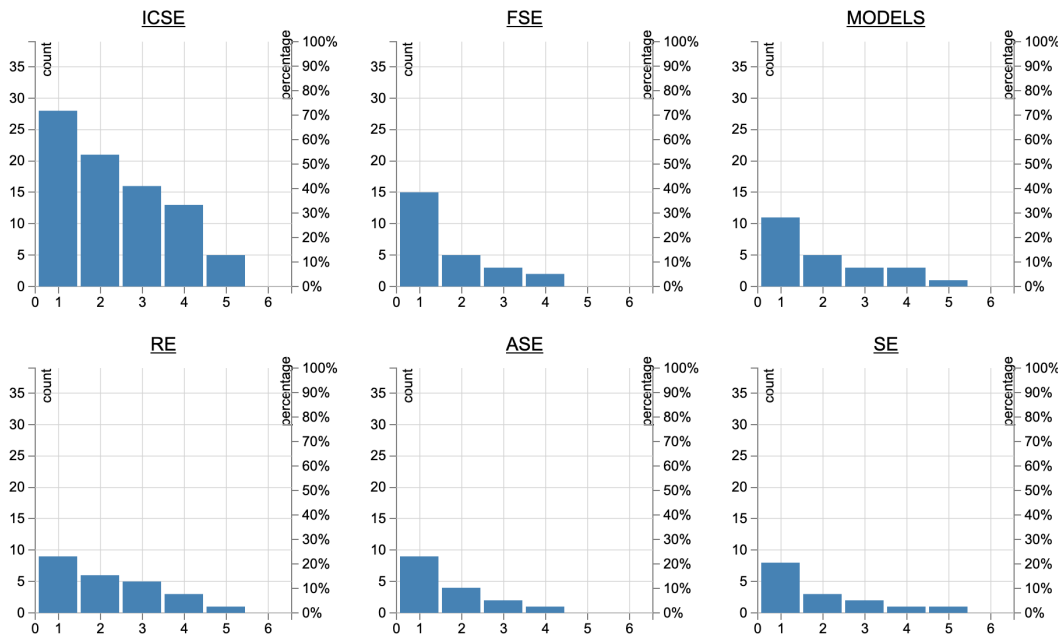
In 2019, there were 28 publications by 16 experts: Lionel C. Briand, Mauro Pezz, Gruia-Catalin Roman, Carlo Ghezzi, Patrick Heymans, Andr van der Hoek, Gregor Engels, Danny Weyns, Betty H. C. Cheng, Axel Legay, Schahram Dustdar, Bashar Nuseibeh, Nenad Medvidovic, David Garlan, Jeff Kramer, Mark Harman

28 out of the 39 experts published at this conference in 1 or more years  
 21 out of the 39 experts published at this conference in 2 or more years  
 16 out of the 39 experts published at this conference in 3 or more years  
 13 out of the 39 experts published at this conference in 4 or more years  
 5 out of the 39 experts published at this conference in 5 or more years

WPP Report: [http://portal.core.edu.au/core/media/conf\\_rank\\_report/addrank1540\\_top\\_people\\_report.txt](http://portal.core.edu.au/core/media/conf_rank_report/addrank1540_top_people_report.txt)  
 Graphs: [http://portal.core.edu.au/core/media/conf\\_rank\\_graphs/addrank1540\\_top\\_people\\_graph.png](http://portal.core.edu.au/core/media/conf_rank_graphs/addrank1540_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 Automated Technology for Verification and Analysis

Explanation as to why conference is superior to comparator:

h5 index of SEAMS is 22 whereas h5 of ATVA is 19.

Impossible to comment on the preferred venue for top SEAMS PC members to publish because WPP tool and DPLP are not able to distinguish SEAMS from SEAMS@ICSE. All the SEAMS publications appear under ICSE, where top SEAMS PC members also publish.

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1540\\_766.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1540_766.pdf)

### **Comparator**

IEEE International Conference on Engineering of Complex Computer Systems

Explanation as to why conference is superior to comparator:

h5 index of SEAMS is 22 whereas h5 of ICECSS is 10.

It seems top PC members of ICECSS don't publish at ICECSS, which is not the case for SEAMS.

Impossible to comment on the preferred venue for top SEAMS PC members to publish because WPP tool and DPLP are not able to distinguish SEAMS from SEAMS@ICSE. All the SEAMS publications appear under ICSE, where top SEAMS PC members also publish.

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1540\\_818.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1540_818.pdf)

### **Comparator**

International Symposium on Software Reliability Engineering

Explanation as to why conference is superior to comparator:

h5 index of SEAMS is 22 whereas h5 of ISSRE is 21.

Impossible to comment on the preferred venue for top SEAMS PC members to publish because WPP tool and DPLP are not able to distinguish SEAMS from SEAMS@ICSE. All the SEAMS publications appear under ICSE, where top SEAMS PC members also publish.

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1540\\_929.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1540_929.pdf)

### **Comparator**

International Conference on Evaluation and Assessment in Software Engineering

Explanation as to why conference is superior to comparator:

h5 index of SEAMS is 22 whereas h5 of EASE is 20.

Impossible to comment on the preferred venue for top SEAMS PC members to publish because WPP tool and DPLP are not able to distinguish SEAMS from SEAMS@ICSE. All the SEAMS publications appear under ICSE, where top SEAMS PC members also publish.

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1540\\_936.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1540_936.pdf)

### **Comparator**

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

Explanation as to why conference is superior to comparator:

h5 index of SEAMS is 22 whereas h5 of ICSSP is 14.

It seems top PC members of ICSSP don't publish at ICSSP, which is not the case for SEAMS.

Impossible to comment on the preferred venue for top SEAMS PC members to publish because WPP tool and DPLP are not able to distinguish SEAMS from SEAMS@ICSE. All the SEAMS publications appear under ICSE, where top SEAMS PC members also publish.

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1540\\_976.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1540_976.pdf)

### **Other Relevant Info**

Other relevant information: The Symposium on Software Engineering for Adaptive and Self-Managing Systems (SEAMS) has emerged by combining three workshops, and since its inception, it has been a co-located event of the International Conference on Software Engineering (ICSE). Parallel to SEAMS, its community has organised three Dagstuhl seminars that were fundamental in cementing and promoting the topic of software engineering for self-adaptive systems. SEAMS outlived several other conferences on topics related to those covered by SEAMS, and today is the major conference on engineering self-adaptive and self-managing systems. The SEAMS community keeps a record of its major activities and achievements on the website on "Software Engineering for Self-Adaptive Systems" (self-adaptive.org).

### **Attachments**

N/A

### **Proposers**

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