



**Submission data for 2023 CORE conference ranking process**  
**ACM Special Interest Group on Computer Science Education Conference**

Margaret Hamilton, Judithe Sheard

## **Introductory Questions**

### **Conference**

Title: ACM Special Interest Group on Computer Science Education Conference

Acronym : SIGCSE

Rank: A

### **Requested Rank**

Rank: A\*

### **Conference Details**

Month: March

Publisher: ACM Digital Library

Bi-annual: False

Multiconference: False

Component in a multi-conference or umbrella event: False

Colocated with other events: False

Alternative content: False

### **Proceedings Publishing Style**

Proceedings Publishing: other

Link to most recent proceedings: <https://dl.acm.org/doi/proceedings/10.1145/800185>

Further details:

### **Most Recent Years**

#### **Most Recent Year**

Year: 2023

URL: <https://sigcse2023.sigcse.org/>

Location: Toronto, Canada

Papers submitted: 474

Papers published: 165

Acceptance rate: 35

Source for numbers: <https://dl.acm.org/doi/proceedings/10.1145/3545945>

### **General Chairs**

Name: Maureen Doyle

Affiliation: Northern Kentucky University

Gender: F

H Index: 12

GScholar url: <https://scholar.google.com/citations?hl=en&user=iqbd4DwAAAAJ>

DBLP url: <https://dblp.uni-trier.de/search?q=Maureen%20doyle>

### **Program Chairs**

Name: Leen-Kiat Soh  
Affiliation: University of Nebraska, Lincoln  
Gender: M  
H Index: 35  
G Scholar url: <https://scholar.google.com/citations?user=Q-UH1Q0AAAAJ>  
DBLP url: <https://dblp.uni-trier.de/pid/29/5664.html>

Name: Brian Dorn  
Affiliation: University of Nebraska at Omaha  
Gender: M  
H Index: 20  
G Scholar url: [https://scholar.google.com/citations?hl=en&user=9xYR\\_5YAAAAJ](https://scholar.google.com/citations?hl=en&user=9xYR_5YAAAAJ)  
DBLP url: <https://dblp.uni-trier.de/search?q=brian%20dorn>

## Second Most Recent Year

Year: 2022  
URL: <https://sigcse2022.sigcse.org/>  
Location: Providence, Rhode Island  
Papers submitted: 516  
Papers published: 144  
Acceptance rate: 28  
Source for numbers: <https://dl.acm.org/doi/proceedings/10.1145/3478432>

## General Chairs

Name: Lawrence Merkle  
Affiliation: (US) Air Force Institute of Technology  
Gender: M  
H Index: 16  
G Scholar url: [https://scholar.google.com/citations?hl=en&user=42Qq\\_JwAAAAJ](https://scholar.google.com/citations?hl=en&user=42Qq_JwAAAAJ)  
DBLP url:

## Program Chairs

Name: Judithe Sheard  
Affiliation: Monash, Melbourne  
Gender: F  
H Index: 41  
G Scholar url: <https://scholar.google.com/citations?hl=en&user=-z0tqwMAAAAJ>  
DBLP url: <https://dblp.uni-trier.de/pid/59/4375.html>

Name: Leen-Kiat Soh  
Affiliation: University of Nebraska, Lincoln  
Gender: M  
H Index: 35  
G Scholar url: <https://scholar.google.com/citations?user=Q-UH1Q0AAAAJ>  
DBLP url: <https://dblp.uni-trier.de/pid/29/5664.html>

## Third Most Recent Year

Year: 2021  
URL: <https://sigcse2021.sigcse.org/>  
Location: virtual online event  
Papers submitted: 554  
Papers published: 170  
Acceptance rate: 31  
Source for numbers: <https://dl.acm.org/doi/proceedings/10.1145/3408877>

## General Chairs

Name: Mark Sherrif  
Affiliation: University of Virginia  
Gender: M  
H Index: 11  
G Scholar url: [https://scholar.google.com/citations?hl=en&user=\\_2vphAIAAAAJ](https://scholar.google.com/citations?hl=en&user=_2vphAIAAAAJ)  
DBLP url: <https://dblp.uni-trier.de/pid/39/1231.html>

## Program Chairs

Name: Judithe Sheard  
 Affiliation: Monash, Australia  
 Gender: F  
 H Index: 41  
 GScholar url: <https://scholar.google.com/citations?hl=en&user=-z0tqwMAAAAJ>  
 DBLP url: <https://dblp.uni-trier.de/pid/59/4375.html>

## Policies

Chair Selection: The Conference and Program Chair positions are advertised in an open call on the ACM SIGCSE forums by the SIGCSE TS conference Steering Committee: <https://sigcse.org/policies/tssteering.html>

The applications are reviewed by the Steering Committee and then forwarded to the SIGCSE Board for approval.

The criteria used to select the conference and program chairs is specified at: <https://sigcse.org/policies/chairs.html>

Policy name: Conflict of Interest

Policy url: <https://sigcse.org/policies/COI.html>

Policy name: ACM Policy Against Harassment at ACM Events

Policy url: <https://www.acm.org/special-interest-groups/volunteer-resources/officers-manual/policy-against-discrimination-and-harassment>

Policy name: ACM Publications Policies and Procedures

Policy url: <https://www.acm.org/publications/policies>

Policy name: ACM Code of Ethics and Professional Conduct

Policy url: <https://www.acm.org/code-of-ethics>

Policy name: Safe and Respectful Environment

Policy url: <https://sigcse2023.sigcse.org/attending/Safe+and+Respectful+Environment>

## Program Committee

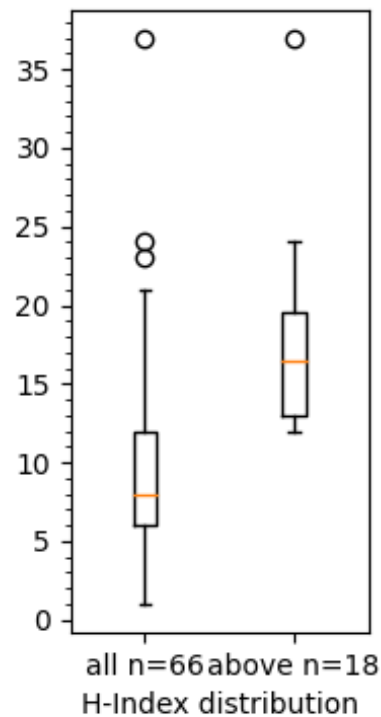
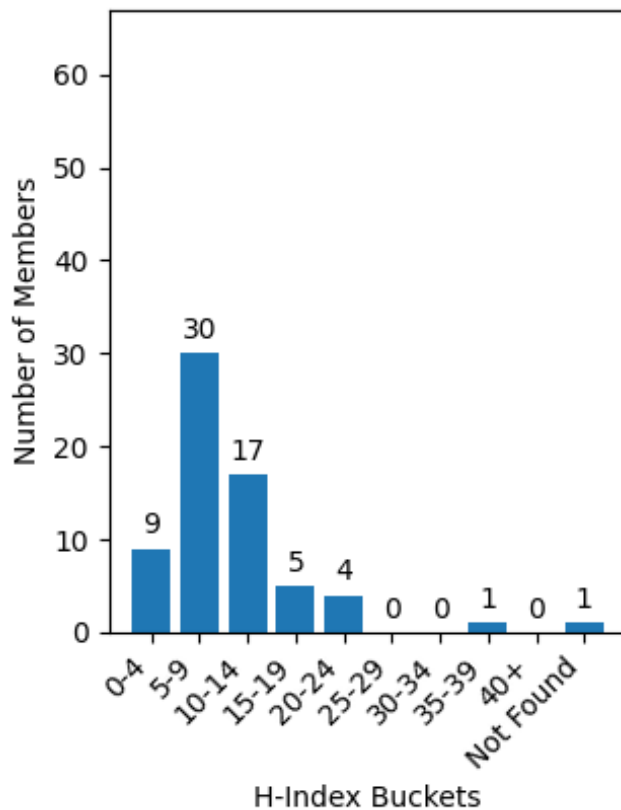
Link to pc: <https://dl.acm.org/action/showFmPdf?doi=10.1145%2F3545947>

File: [http://portal.core.edu.au/core/media/2023/pc\\_members/SIGCSE\\_TS\\_2023\\_APC\\_CpzA6WK.txt](http://portal.core.edu.au/core/media/2023/pc_members/SIGCSE_TS_2023_APC_CpzA6WK.txt)

H-index plot: [http://portal.core.edu.au/core/media/2023/pc\\_graphs/higherrank\\_hindex\\_buckets\\_2193.png](http://portal.core.edu.au/core/media/2023/pc_graphs/higherrank_hindex_buckets_2193.png)

Information contained within these graphs is derived using the Elsevier Scopus Database 2023.

Scopus h-index is generally about 30% lower than Google Scholar h-index.



## Publishing of established researchers in the PC

[http://portal.core.edu.au/core/media/2023/conf\\_submissions\\_clean\\_spc/higherrank2193\\_spc\\_report.csv](http://portal.core.edu.au/core/media/2023/conf_submissions_clean_spc/higherrank2193_spc_report.csv)

**WPP Report:** [http://portal.core.edu.au/core/media/2023/wpp\\_reports/qZcy6flj.txt](http://portal.core.edu.au/core/media/2023/wpp_reports/qZcy6flj.txt)

1. Technical Symposium on Computer Science Education (SIGCSE)

Core Rank: A

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This venue was published at 158 times by 16 of 18 individuals in the last 5+ years.

The individuals that publish at this venue are: Brett A. Becker(30), David J. Malan(20), Adrienne Decker(19), Christine J. Alvarado(15), Cynthia Bagier Taylor(13), Stephen H. Edwards(13), Thomas W. Price(13), Frank Vahid(10), Lijun Ni(8), David A. Joyner(5), Stephen Cooper(5), James H. Davenport(3), Antonio Jose Mendes(2), Peter J. Clarke(2), Mattia Monga(1), Stefan A. Robila(1)

In 2018, there were 29 publications by 11 individuals: Adrienne Decker, Antonio Jose Mendes, Brett A. Becker, Christine J. Alvarado, Cynthia Bagier Taylor, David J. Malan, Frank Vahid, James H. Davenport, Peter J. Clarke, Stephen H. Edwards, Thomas W. Price

In 2019, there were 28 publications by 12 individuals: Adrienne Decker, Brett A. Becker, Christine J. Alvarado, Cynthia Bagier Taylor, David A. Joyner, David J. Malan, Frank Vahid, James H. Davenport, Peter J. Clarke, Stephen Cooper, Stephen H. Edwards, Thomas W. Price

In 2020, there were 19 publications by 9 individuals: Adrienne Decker, Brett A. Becker, Christine J. Alvarado, Cynthia Bagier Taylor, David A. Joyner, David J. Malan, Stephen Cooper, Stephen H. Edwards, Thomas W. Price

In 2021, there were 21 publications by 11 individuals: Antonio Jose Mendes, Brett A. Becker, Christine J. Alvarado, Cynthia Bagier Taylor, David J. Malan, Frank Vahid, James H. Davenport, Lijun Ni, Stephen Cooper, Stephen H. Edwards, Thomas W. Price

In 2022, there were 31 publications by 8 individuals: Adrienne Decker, Brett A. Becker, Christine J. Alvarado, David A. Joyner, David J. Malan, Lijun Ni, Stephen H. Edwards, Thomas W. Price

In 2023, there were 30 publications by 11 individuals: Adrienne Decker, Brett A. Becker, Christine J. Alvarado, Cynthia Bagier Taylor, David J. Malan, Frank Vahid, Lijun Ni, Mattia Monga, Stefan A. Robila, Stephen H. Edwards, Thomas W. Price

16 out of the 18 individuals published at this venue in 1 or more years

14 out of the 18 individuals published at this venue in 2 or more years

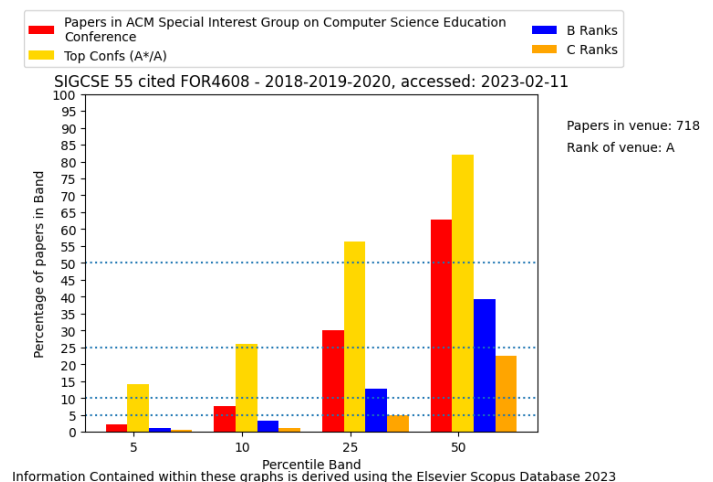
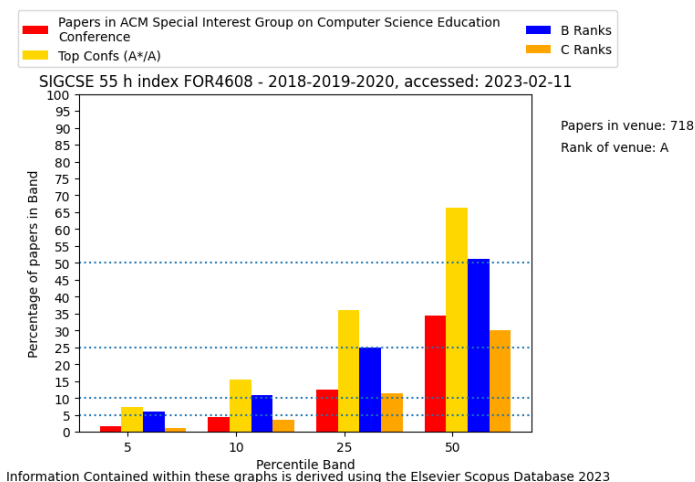
12 out of the 18 individuals published at this venue in 3 or more years

8 out of the 18 individuals published at this venue in 4 or more years

7 out of the 18 individuals published at this venue in 5 or more years

5 out of the 18 individuals published at this venue in 6 or more years

## Centile graphs of paper metrics



## Top People Involvement

name: Diana Franklin

h-index: 33

Google Scholar URL: <https://scholar.google.com.au/citations?hl=en&user=gG5PRvgAAAAJ>

Justification: ACM Distinguished Member, <https://sigcse.org/membership/grades.html> Program Chair, ICER 2022 & 2023, <https://users.cs.duke.edu/~rodger/sigcseconferences.html>

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
5	1	4	5	2

Attendance: Almost always (>80% of the time)

name: Leo Porter

h-index: 29

Google Scholar URL: <https://scholar.google.com.au/citations?hl=en&user=2ITKOEUAAAAJ>

Justification: ACM Distinguished Fellow, <https://sigcse.org/membership/grades.html>

Secretary, ACM SIGCSE Board (2019-2022), and Member ACM SIGCSE Board (2016-2019)

<https://www.sigcse.org/about/board-history/index.html>

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
3	0	0	5	2

Attendance: Almost always (>80% of the time)

name: Tiffany Barnes

h-index: 44

Google Scholar URL: <https://scholar.google.com.au/citations?hl=en&user=7rSs25YAAAAJ>

Justification: Member, ACM SIGCSE Board (2013-2016), <https://www.sigcse.org/about/board-history/index.html>

Program Chair, SIGCSE Technical Symposium 2017, <https://users.cs.duke.edu/~rodger/sigcseconferences.html>

Chair, SIGCSE Technical Symposium 2018, <https://users.cs.duke.edu/~rodger/sigcseconferences.html>

Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Amy Ko

h-index: 48

Google Scholar URL: <https://scholar.google.com.au/citations?hl=en&user=otmdDL0AAAAJ>

Justification: Editor-in-Chief, ACM Transactions of Computing Education (TOCE),

<https://dl.acm.org/journal/toce#:~:text=Editor%2Din%2DChief%3A,Ko>

Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Stephen Edwards

h-index: 33

Google Scholar URL: <https://scholar.google.com.au/citations?hl=en&user=5pV6DQ4AAAAJ>

Justification: ACM Distinguished Member, <https://sigcse.org/membership/grades.html>

Outstanding Contribution to CSEd (2021), <https://sigcse.org/programs/awards/outstanding.html>

Program Chair, SIGCSE Technical Symposium 2016, <https://users.cs.duke.edu/~rodger/sigcseconferences.html>

Chair, SIGCSE Technical Symposium 2017, <https://users.cs.duke.edu/~rodger/sigcseconferences.html>

Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Clifford Shaffer

h-index: 39

Google Scholar URL: <https://scholar.google.com.au/citations?user=v0tJmyYAAAAJ&hl=en&oi=ao>

Justification: ACM Distinguished Member, <https://sigcse.org/membership/grades.html>

Paper counts:

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

Attendance: Almost always (>80% of the time)

name: William Griswold

h-index: 53

Google Scholar URL: <https://scholar.google.com.au/citations?user=yx0wJlIAAAAAJ&hl=en&oi=ao>

Justification: Program Chair, Program Co-Chair for the 2005 International Conference on Software Engineering,

<https://www.computer.org/csdl/proceedings/icse/2005/1bzY87t6NiW>

Chair of ACM SIGSOFT, <https://jacobsschool.ucsd.edu/node/3316>

Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Steve Cooper

h-index: 33

Google Scholar URL: <https://scholar.google.com.au/citations?user=0XRxH18AAAAJ&hl=en&oi=ao>

Justification: ACM Distinguished Member, <https://sigcse.org/membership/grades.html>

Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Richard E. Ladner

h-index: 60

Google Scholar URL: <https://scholar.google.com.au/citations?hl=en&user=hg0SI1EAAAAJ>

Justification: ACM Fellow (1995), <https://sigcse.org/membership/grades.html>

Guggenheim Fellowship for Natural Sciences, US & Canada, <https://www.google.com/search?rlz=1C>

IEEE Fellow, SIGCSE Technical Symposium 2016, <https://users.cs.duke.edu/~rodger/sigcseconferences.html>

Paper counts:

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

Attendance: Often (50-80% of the time)

name: Armando Fox

h-index: 76

Google Scholar URL: <https://scholar.google.com.au/citations?user=GXJqtYUAAAAJ&hl=en&oi=ao>

Justification: ACM Distinguished Scientist, <https://sigcse.org/membership/grades.html>

ACM Karl V. Karlstrom Outstanding Educator Award (2015), <https://awards.acm.org/karlstrom>

Scientific American's Top 50 researchers in 2003

Paper counts:

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

Attendance: Almost always (>80% of the time)

## Area Leaders publishing

Method of selection: We used three methods to generate the list of 20 Area Leaders: 1. Google Scholar search: a. Google Scholar was searched using the terms 'Computer Science Education Research', 'Computing Education Research', 'Computer Science Education', and 'Computing Education' and a list of 20 names of people with an H index of 45 or over was compiled. b. The profile of each person was examined and six people who did not have any or had very few publications in the area were removed as we determined that these had peripheral engagement in the area and could not be considered Area leaders. c. The 14 remaining people were included in the Area Leaders list

2. ACM and IEEE Fellows a. A list of 25 ACM Fellows in the area of computing and computer science education was found at: <https://sigcse.org/membership/grades.html> b. From this list 14 people were eliminated as they were deceased or did not have Google Scholar profiles. In most cases the awards were made more than 20 years ago. c. From the remaining 11, 7 were on the list with H indexes > 45. d. The remaining 4 people were added to the Area Leaders list. e. The IEEE Fellows list was searched using the area keywords of "computing" or "computer" with "education". No further people were found using this search who had high H Indexes and could be considered area leaders.

3. Two further people with multiple high esteem awards: Mordechai Ben Ari (ACM Distinguished, Outstanding Contribution to Computer Science Education, Karl V. Karlstrom Outstanding Educator Award) and Michael Kolling Ari (ACM Distinguished, Outstanding Contribution to Computer Science Education, UK National Teaching Fellow) were included.

Keyword: Computer Science Education

name	h-index	gscholar url
Peter J Denning	76	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=-W3wvGkAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=-W3wvGkAAAAJ</a>
Armando Fox	76	<a href="https://scholar.google.com.au/citations?user=GXJqtYUAAAAJ&amp;hl=en&amp;oi=ao">https://scholar.google.com.au/citations?user=GXJqtYUAAAAJ&amp;hl=en&amp;oi=ao</a>
Yasmin Kafai	65	<a href="https://scholar.google.com.au/citations?user=kQEsTycAAAAJ&amp;hl=en&amp;oi=ao">https://scholar.google.com.au/citations?user=kQEsTycAAAAJ&amp;hl=en&amp;oi=ao</a>
Mark Guzdial	61	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=iQV2L2IAAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=iQV2L2IAAAAAJ</a>
Richard Ladner	61	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=hgOSI1EAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=hgOSI1EAAAAJ</a>
Paul Resnick	56	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=SftrEEMAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=SftrEEMAAAAJ</a>
Shriram Krishnamurthi	56	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=Cxwj5hEAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=Cxwj5hEAAAAJ</a>
William Griswold	53	<a href="https://scholar.google.com.au/citations?user=yx0wJlIAAAAAJ&amp;hl=en&amp;oi=ao">https://scholar.google.com.au/citations?user=yx0wJlIAAAAAJ&amp;hl=en&amp;oi=ao</a>
Michail Giannakos	50	<a href="https://scholar.google.com.au/citations?user=USOZIEAAAAJ&amp;hl=en&amp;oi=ao">https://scholar.google.com.au/citations?user=USOZIEAAAAJ&amp;hl=en&amp;oi=ao</a>
Tim Bell	48	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=TpHieC4AAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=TpHieC4AAAAJ</a>
Amy Ko	48	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=otmdDL0AAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=otmdDL0AAAAJ</a>
Mehran Sahami	46	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=ZasL8IoAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=ZasL8IoAAAAJ</a>
Alan Fekete	46	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=Hs9cVRgAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=Hs9cVRgAAAAJ</a>
Marian Petre	45	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=J7zsMn8AAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=J7zsMn8AAAAJ</a>
Mordechai Ben-Ari	39	<a href="https://scholar.google.com.au/citations?user=Dy5IhH4AAAAJ&amp;hl=en&amp;oi=ao">https://scholar.google.com.au/citations?user=Dy5IhH4AAAAJ&amp;hl=en&amp;oi=ao</a>
Tracy Camp	37	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=8TyIlFgAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=8TyIlFgAAAAJ</a>
Susanne Hambrusch	33	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=5k0KS3UAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=5k0KS3UAAAAJ</a>
Juan E Gilbert	26	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=FKbHXRUAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=FKbHXRUAAAAJ</a>
Judith Gal-Ezer	24	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=Z67FftMAAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=Z67FftMAAAAAJ</a>
Michael Kolling	35	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=MaAYDwMAAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=MaAYDwMAAAAAJ</a>

**WPP Report:** [http://portal.core.edu.au/core/media/2023/wpp\\_reports/S81rojIG.txt](http://portal.core.edu.au/core/media/2023/wpp_reports/S81rojIG.txt)

#### 1. Technical Symposium on Computer Science Education (SIGCSE)

Core Rank: A

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This venue was published at 87 times by 14 of 17 individuals in the last 5+ years.

The individuals that publish at this venue are: Amy J. Ko(22), Richard E. Ladner(13), Mehran Sahami(9), Tracy Camp(9), Shriram Krishnamurthi(8), Mark Guzdial(7), Michael Kolling(7), Armando Fox(6), Yasmin B. Kafai(6), Juan E. Gilbert(5), Alan D. Fekete(1), Judith Gal-Ezer(1), Paul Resnick(1), Susanne E. Hambrusch(1)

In 2018, there were 16 publications by 8 individuals: Amy J. Ko, Juan E. Gilbert, Judith Gal-Ezer, Mark Guzdial, Mehran Sahami, Richard E. Ladner, Shriram Krishnamurthi, Tracy Camp

In 2019, there were 21 publications by 10 individuals: Amy J. Ko, Armando Fox, Mark Guzdial, Mehran Sahami, Michael Kolling, Paul Resnick, Richard E. Ladner, Shriram Krishnamurthi, Tracy Camp, Yasmin B. Kafai

In 2020, there were 14 publications by 10 individuals: Amy J. Ko, Armando Fox, Juan E. Gilbert, Mark Guzdial, Mehran Sahami, Michael Kolling, Richard E. Ladner, Susanne E. Hambrusch, Tracy Camp, Yasmin B. Kafai

In 2021, there were 14 publications by 8 individuals: Alan D. Fekete, Amy J. Ko, Juan E. Gilbert, Mehran Sahami, Michael Kolling, Richard E. Ladner, Shriram Krishnamurthi, Tracy Camp

In 2022, there were 12 publications by 7 individuals: Amy J. Ko, Mark Guzdial, Mehran Sahami, Michael Kolling, Richard E. Ladner, Shriram Krishnamurthi, Yasmin B. Kafai

In 2023, there were 10 publications by 6 individuals: Amy J. Ko, Armando Fox, Mehran Sahami, Michael Kolling, Richard E. Ladner, Tracy Camp

14 out of the 17 individuals published at this venue in 1 or more years

10 out of the 17 individuals published at this venue in 3 or more years

7 out of the 17 individuals published at this venue in 4 or more years

5 out of the 17 individuals published at this venue in 5 or more years

3 out of the 17 individuals published at this venue in 6 or more years

#### Additional Data

##### Google Scholar Data

Sub-category url:

[https://scholar.google.com.au/citations?hl=en&view\\_op=search\\_venues&vq=Computer+science+Education&btnG=](https://scholar.google.com.au/citations?hl=en&view_op=search_venues&vq=Computer+science+Education&btnG=)

Position in sub-category: 1

h5 index of 20th item in category: 3

h5 index for this conference: 38

##### Relationship to similar conferences

Partial ordering of similar conferences in the area, with argument as to where the current venue fits and why:



The following are well known conferences in the computing / computer science education area, which are concerned with the teaching and learning in the computing area. SIGCSE TS is internationally known as a high quality conference focused on computing / computer science education area and has high visibility, some of the others listed here have a broader focus:

1. International Computing Education Research conference (ICER) (very similar focus of topics, high visibility internationally amongst computing education researchers, high quality, h5-index 29)
2. Joint Conference on Innovation and Technology in Computer Science Education (ITiCSE) (very similar focus of topics, high visibility internationally amongst computing education researchers and practitioners, high quality, h5-index 26)
3. Koli Calling International Conference on Computing Education Research (very similar focus of topics, high visibility amongst computing education researchers and practitioners in Europe and known internationally, weaker, h5-index 16)
4. International Conference on Education Technology and Computers (very broader focus also covering the use of technology in education in different contexts, h5-index 10)
5. International Conference on Information Systems and Computer Aided Education (very broader focus, covering the use of technology in education and application to information systems, weaker, h5-index 8)
6. IEEE International Conference on Computer Science and Educational Informatization (broader focus and includes engineering education, practitioner focus, weaker h5-index 6)
7. International Conference on Frontiers in Education: Computer Science and Computer Engineering (broader focus and includes engineering education, practitioner focus, weaker h5-index 5)

### **Other Information**

#### **Other Relevant Info**

Other relevant information: Please see attached file providing explanation of the different indicators of esteem used for the area leaders and top people publishing at the conference.

#### **Attachments**

[http://portal.core.edu.au/core/media/2023/request\\_attachment/Esteem\\_factors\\_explanations\\_foiJrp1.pdf](http://portal.core.edu.au/core/media/2023/request_attachment/Esteem_factors_explanations_foiJrp1.pdf)

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