



**Submission data for 2023 CORE conference ranking process  
International Conference on Computational Science**

Maciej Paszynski, Valeria Krzhizhanovskaya

## **Introductory Questions**

### **Conference**

Title: International Conference on Computational Science

Acronym : ICCS

Rank: A

### **Requested Rank**

Rank: A

### **Conference Details**

Month: June

Publisher: Springer

Bi-annual: False

Multiconference: False

Component in a multi-conference or umbrella event: False

Colocated with other events: False

Alternative content: True

Alternative content description: The main proceedings include full papers and short papers

### **Proceedings Publishing Style**

Proceedings Publishing: series

Link to most recent proceedings: <https://link.springer.com/book/10.1007/978-3-031-08751-6>

Further details: The recent LNCS proceedings are split into 4 parts, and there are four separate links

<https://link.springer.com/book/10.1007/978-3-031-08751-6> <https://link.springer.com/book/10.1007/978-3-031-08754-7>

<https://link.springer.com/book/10.1007/978-3-031-08757-8> <https://link.springer.com/book/10.1007/978-3-031-08760-8>

### **Most Recent Years**

#### **Most Recent Year**

Year: 2022

URL: <https://www.iccs-meeting.org/iccs2022/>

Location: London, United Kingdom

Papers submitted: 475

Papers published: 175

Acceptance rate: 37

Source for numbers: <https://link.springer.com/content/pdf/bfm:978-3-031-08751-6/1?pdf=chapter%20toc>

### **General Chairs**

<p>Name: Valeria Krzhizhanovskaya  Affiliation: University of Amsterdam, The Netherlands  Gender: F  H Index: 22  GScholar url: <a href="https://scholar.google.ru/citations?user=41HZPP8AAAAJ">https://scholar.google.ru/citations?user=41HZPP8AAAAJ</a>  DBLP url: <a href="https://dblp.org/pid/30/6531.html">https://dblp.org/pid/30/6531.html</a></p>
<p>Name: Peter M.A. Sloot  Affiliation: University of Amsterdam, The Netherlands  Gender: M  H Index: 62  GScholar url: <a href="https://scholar.google.com/citations?user=Lgmv93EAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=Lgmv93EAAAAJ&amp;hl=en</a>  DBLP url: <a href="https://dblp.org/pid/81/5292.html">https://dblp.org/pid/81/5292.html</a></p>
<p>Name: Jack Dongarra  Affiliation: University of Tennessee  Gender: M  H Index: 135  GScholar url: <a href="https://scholar.google.com/citations?user=X4SbSTAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=X4SbSTAAAAJ&amp;hl=en</a>  DBLP url: <a href="https://dblp.org/pid/d/JackDongarra.html">https://dblp.org/pid/d/JackDongarra.html</a></p>

**Program Chairs**

<p>Name: Derek Groen  Affiliation: Brunel University London  Gender: M  H Index: 25  GScholar url: <a href="https://scholar.google.com/citations?user=1K4WTUsAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=1K4WTUsAAAAJ&amp;hl=en</a>  DBLP url: <a href="https://dblp.org/pid/49/2135.html">https://dblp.org/pid/49/2135.html</a></p>
<p>Name: Maciej Paszynski  Affiliation: AGH University, Krakow  Gender: M  H Index: 26  GScholar url: <a href="https://scholar.google.com/citations?user=5uOT3NkAAAAJ&amp;hl=pl">https://scholar.google.com/citations?user=5uOT3NkAAAAJ&amp;hl=pl</a>  DBLP url: <a href="https://dblp.org/pid/84/4953.html">https://dblp.org/pid/84/4953.html</a></p>
<p>Name: Clélia de Mulatier  Affiliation: University of Amsterdam, The Netherlands  Gender: F  H Index: 8  GScholar url: <a href="https://scholar.google.com/citations?user=0p8bZ18AAAAJ&amp;hl=fr">https://scholar.google.com/citations?user=0p8bZ18AAAAJ&amp;hl=fr</a>  DBLP url: <a href="https://dblp.org/pid/231/9057.html">https://dblp.org/pid/231/9057.html</a></p>

**Second Most Recent Year**

Year: 2021  
URL: <https://www.iccs-meeting.org/iccs2021>  
Location: Krakow, Poland  
Papers submitted: 635  
Papers published: 260  
Acceptance rate: 41  
Source for numbers: <https://link.springer.com/content/pdf/bfm:978-3-030-77961-0/1?pdf=chapter%20toc>

**General Chairs**

<p>Name: Valeria Krzhizhanovskaya  Affiliation: University of Amsterdam, The Netherlands  Gender: F  H Index: 22  G Scholar url: <a href="https://scholar.google.ru/citations?user=41HZPP8AAAAJ">https://scholar.google.ru/citations?user=41HZPP8AAAAJ</a>  DBLP url: <a href="https://dblp.org/pid/30/6531.html">https://dblp.org/pid/30/6531.html</a></p>
<p>Name: Peter Sloot  Affiliation: University of Amsterdam, The Netherlands  Gender: M  H Index: 62  G Scholar url: <a href="https://scholar.google.com/citations?user=Lgmv93EAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=Lgmv93EAAAAJ&amp;hl=en</a>  DBLP url: <a href="https://dblp.org/pid/81/5292.html">https://dblp.org/pid/81/5292.html</a></p>
<p>Name: Jack Dongarra  Affiliation: University of Tennessee  Gender: M  H Index: 135  G Scholar url: <a href="https://scholar.google.com/citations?user=X4SbSTAAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=X4SbSTAAAAAJ&amp;hl=en</a>  DBLP url: <a href="https://dblp.org/pid/d/JackDongarra.html">https://dblp.org/pid/d/JackDongarra.html</a></p>

**Program Chairs**

<p>Name: Maciej Paszynski  Affiliation: AGH University, Krakow, Poland  Gender: M  H Index: 26  G Scholar url: <a href="https://scholar.google.com/citations?user=5uOT3NkAAAAJ&amp;hl=pl">https://scholar.google.com/citations?user=5uOT3NkAAAAJ&amp;hl=pl</a>  DBLP url: <a href="https://dblp.org/pid/84/4953.html">https://dblp.org/pid/84/4953.html</a></p>
<p>Name: Dieter Kranzlmüller  Affiliation: Leibniz Supercomputing Center, Germany  Gender: M  H Index: 13  G Scholar url:  DBLP url: <a href="https://dblp.org/pid/k/DieterKranzlmuller.html">https://dblp.org/pid/k/DieterKranzlmuller.html</a></p>

**Third Most Recent Year**

Year: 2020  
URL: <https://www.iccs-meeting.org/iccs2020/organisers/>  
Location: Amsterdam, The Netherlands  
Papers submitted: 719  
Papers published: 350  
Acceptance rate: 49  
Source for numbers: <https://link.springer.com/content/pdf/bfm:978-3-030-50371-0/1?pdf=chapter%20toc>

**General Chairs**

<p>Name: Valeria Krzhizhanovskaya  Affiliation: University of Amsterdam, The Netherlands  Gender: F  H Index: 22  G Scholar url: <a href="https://scholar.google.ru/citations?user=41HZPP8AAAAJ">https://scholar.google.ru/citations?user=41HZPP8AAAAJ</a>  DBLP url: <a href="https://dblp.org/pid/30/6531.html">https://dblp.org/pid/30/6531.html</a></p>
<p>Name: Peter Sloot  Affiliation: University of Amsterdam, The Netherlands  Gender: M  H Index: 62  G Scholar url: <a href="https://scholar.google.com/citations?user=Lgmv93EAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=Lgmv93EAAAAJ&amp;hl=en</a>  DBLP url: <a href="https://dblp.org/pid/81/5292.html">https://dblp.org/pid/81/5292.html</a></p>
<p>Name: Jack Dongarra  Affiliation: University of Tennessee  Gender: M  H Index: 135  G Scholar url: <a href="https://scholar.google.com/citations?user=X4SbSTAAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=X4SbSTAAAAAJ&amp;hl=en</a>  DBLP url: <a href="https://dblp.org/pid/d/JackDongarra.html">https://dblp.org/pid/d/JackDongarra.html</a></p>

**Program Chairs**

Name: Michael Harold Lees Affiliation: University of Amsterdam, The Netherlands Gender: M H Index: 30 GScholar url: <a href="https://scholar.google.com/citations?user=Wd-m908AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=Wd-m908AAAAJ&amp;hl=en</a> DBLP url: <a href="https://dblp.org/pid/97/1049.html">https://dblp.org/pid/97/1049.html</a>
Name: Gábor Závodszy Affiliation: University of Amsterdam, The Netherlands Gender: M H Index: 13 GScholar url: <a href="https://scholar.google.com/citations?user=1GvB2KAAAAAJ">https://scholar.google.com/citations?user=1GvB2KAAAAAJ</a> DBLP url: <a href="https://dblp.org/pid/201/6273.html">https://dblp.org/pid/201/6273.html</a>

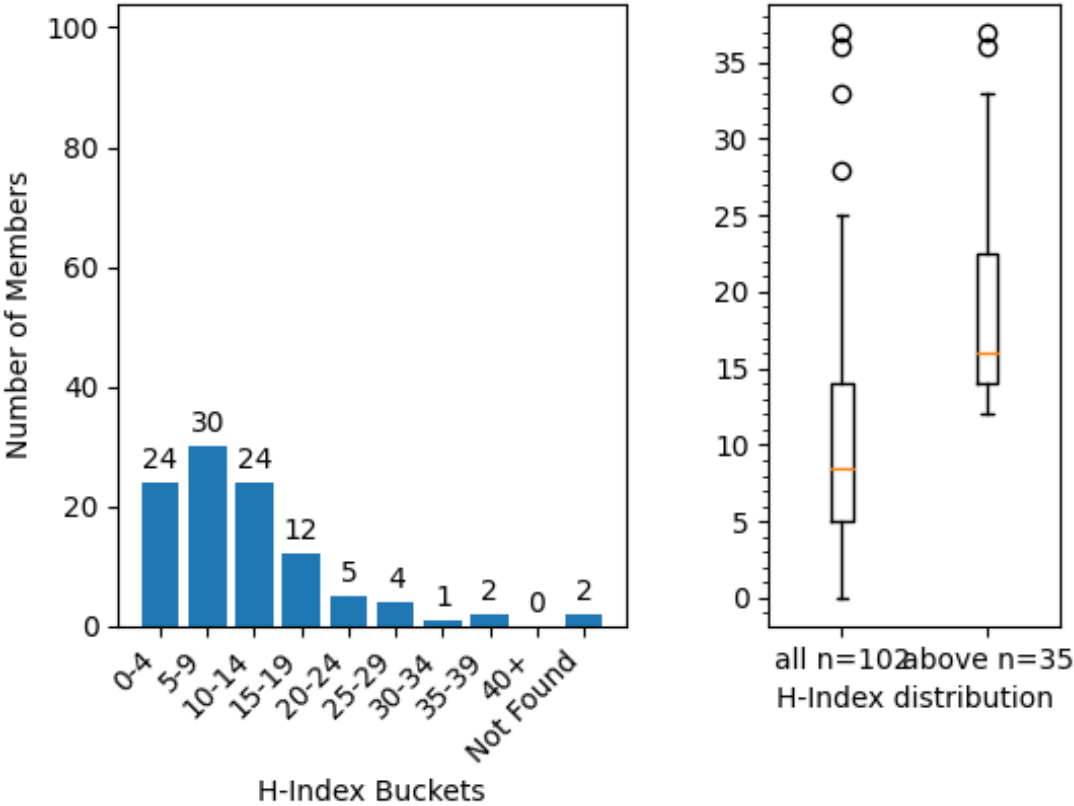
**Policies**

Chair Selection: The main Program Chair is selected from the local committee that organizes the conference in a given location.  
 Policy name: ICCS is committed to enhancing diversity and inclusion in the conference, without regard to race, age, religion, ethnicity, nationality, ability, gender identity, sexual orientation, or gender expression.  
 Policy url: <https://www.iccs-meeting.org/iccs2023/>

**Program Committee**

Link to pc: <https://www.iccs-meeting.org/iccs2023/programme-committee/>  
 File: [http://portal.core.edu.au/core/media/2023/pc\\_members/PC\\_TPWqs6n.txt](http://portal.core.edu.au/core/media/2023/pc_members/PC_TPWqs6n.txt)  
 H-index plot: [http://portal.core.edu.au/core/media/2023/pc\\_graphs/higherrank\\_hindex\\_buckets\\_2129.png](http://portal.core.edu.au/core/media/2023/pc_graphs/higherrank_hindex_buckets_2129.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/higherrank2129\\_spc\\_report.csv](http://portal.core.edu.au/core/media/2023/conf_submissions_clean_spc/higherrank2129_spc_report.csv)  
**WPP Report:** [http://portal.core.edu.au/core/media/2023/wpp\\_reports/Ts4Q9gqN.txt](http://portal.core.edu.au/core/media/2023/wpp_reports/Ts4Q9gqN.txt)

1. International Conference on Computational Science (ICCS)

Core Rank: A

This venue was published at 20 times by 11 of 31 individuals in the last 5+ years.

The individuals that publish at this venue are: Ana Cortes(5), Marcin Paprzycki(4), Tomas Margalef(4), Bertil Schmidt(2), Jinghui Zhong(2), Lars Wienbrandt(2), Achim Streit(1), Adrian Bekasiewicz(1), Ana Cortes(1), Jorge Gonzalez-Dominguez(1), Marco Lapegna(1)

In 2018, there were 6 publications by 6 individuals: Adrian Bekasiewicz, Ana Cortes, Ana Cortes, Jinghui Zhong, Lars Wienbrandt, Tomas Margalef

In 2019, there were 2 publications by 3 individuals: Ana Cortes, Jorge Gonzalez-Dominguez, Tomas Margalef

In 2020, there were 5 publications by 5 individuals: Ana Cortes, Bertil Schmidt, Lars Wienbrandt, Marco Lapegna, Tomas Margalef

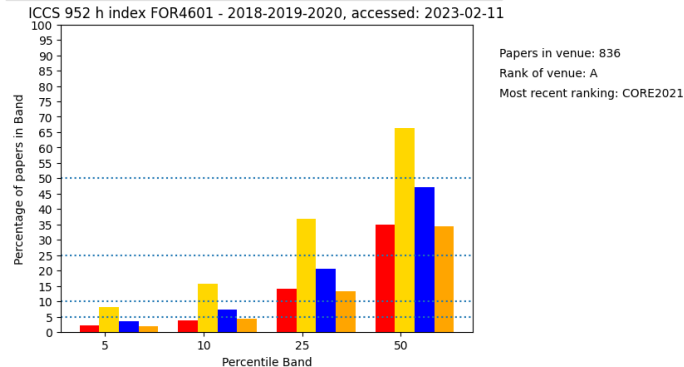
In 2021, there were 4 publications by 4 individuals: Achim Streit, Ana Cortes, Bertil Schmidt, Marcin Paprzycki

In 2022, there were 3 publications by 1 individuals: Marcin Paprzycki

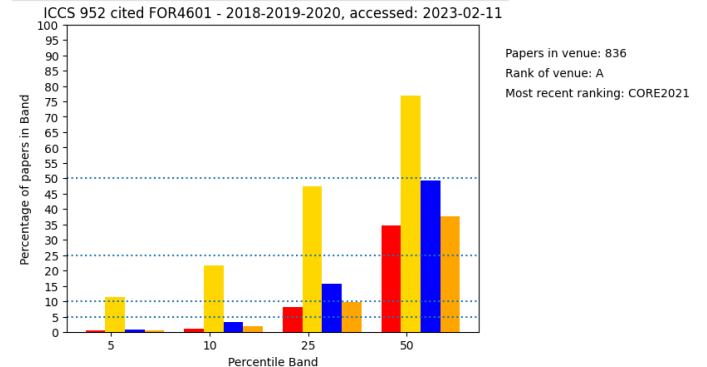
- 11 out of the 31 individuals published at this venue in 1 or more years
- 5 out of the 31 individuals published at this venue in 2 or more years
- 2 out of the 31 individuals published at this venue in 3 or more years
- 1 out of the 31 individuals published at this venue in 4 or more years

**Centile graphs of paper metrics**

ICCS 952 h index FOR4601 - 2018-2019-2020, accessed: 2023-02-11



ICCS 952 cited FOR4601 - 2018-2019-2020, accessed: 2023-02-11



**Top People Involvement**

name: Leszek Demkowicz

h-index: 156

Google Scholar URL: <https://scholar.google.com/citations?user=0na030AAAAAJ&hl=en>;

Justification: <https://users.oden.utexas.edu/~leszek/>

<https://www.sciencedirect.com/journal/computers-and-mathematics-with-applications/about/editorial-board> Editor of Computers & Mathematics with Applications Assistant Director Oden Institute for Computational and Engineering Sciences, The University of Texas at Austin W. A. "Tex" Moncrief, Jr. Chair in Computational Engineering and Sciences II Professor, Department of Aerospace Engineering and Engineering Mechanics Professor, Department of Mathematics University of Texas at Austin

Paper counts:

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

Attendance: Sometimes (20-50% of the time)

name: Jack J. Dongarra

h-index: 136

Google Scholar URL: <https://scholar.google.com/citations?user=X4SbSTAAAAAJ&hl=en>

Justification: [https://en.wikipedia.org/wiki/Jack\\_Dongarra](https://en.wikipedia.org/wiki/Jack_Dongarra) The recipient of the Turing Award in 2021.

<https://journals.elsevier.com/journal-of-computational-science/editorial-board/jack-j-dongarra> Editor of Journal of Computational Science American University Distinguished Professor of Computer Science in the Electrical Engineering and Computer Science Department at the University of Tennessee.[9] He holds the position of a Distinguished Research Staff member in the Computer Science and Mathematics Division at Oak Ridge National Laboratory, Turing Fellowship in the School of Mathematics at the University of Manchester, and is an adjunct professor and teacher in the Computer Science Department at Rice University.

Paper counts:

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

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

name: Alfons Hoekstra

h-index: 55

Google Scholar URL: [https://scholar.google.com/citations?user=Ci0\\_awsAAAAJ&hl=en](https://scholar.google.com/citations?user=Ci0_awsAAAAJ&hl=en)

Justification: Associate Professor at the University of Amsterdam, Computational Science Lab of the Informatics Institute of the Faculty of Science.

Paper counts:

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

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

name: Peter M. A. Sloot

h-index: 63

Google Scholar URL: <https://scholar.google.com/citations?user=Lgmv93EAAAAJ&hl=en>;

Justification: <https://www.peter-sloot.com/>

<https://www.sciencedirect.com/journal/journal-of-computational-science/about/editorial-board> Editor of Journal of Computational Science Full Professor of Complex Adaptive Systems at the University of Amsterdam and Founding Scientific Director of the Institute for Advanced Study (IAS) Amsterdam

Paper counts:

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

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

name: Albert Y. Zomaya

h-index: 90

Google Scholar URL: <https://scholar.google.com/citations?user=ak35bjgAAAAJ&hl=en>

Justification: [https://en.wikipedia.org/wiki/Albert\\_Zomaya](https://en.wikipedia.org/wiki/Albert_Zomaya) Editor of IEEE Transactions on Sustainable Computing. Chair Professor of High Performance Computing & Networking and Australian Research Council. Professorial Fellow in the School of Information Technologies, The University of Sydney. Director of the Centre for Distributed and High Performance Computing.

Paper counts:

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

Attendance: Sometimes (20-50% of the time)

name: Mary F. Wheeler

h-index: 83

Google Scholar URL: <https://scholar.google.com/citations?user=sX58qHkAAAAJ&hl=en>

Justification: <https://oden.utexas.edu/people/directory/mary--f.--wheeler/> <https://www.springer.com/journal/10596> Editor of Computational Geosciences Member of the National Academy of Engineering for "the computer simulation of subsurface flow and the underlying mathematical algorithms". Theodore von Kármán Prize by the Society for Industrial and Applied Mathematics (SIAM)

Paper counts:

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

Attendance: Sometimes (20-50% of the time)

name: Amanda S. Barnard

h-index: 56

Google Scholar URL: <https://scholar.google.com/citations?user=lGtwf0QAAAAJ&hl=en>

Justification: Professor of Computational Science <https://comp.anu.edu.au/people/amanda-barnard/> Editor of Advanced Theory and Simulation [https://onlinelibrary.wiley.com/page/journal/25130390/homepage/2343\\_edbd.html](https://onlinelibrary.wiley.com/page/journal/25130390/homepage/2343_edbd.html) 2022 Member of the Order of Australia (AM) in the 2022 Australia Day Honours for "significant service to computational science, to medical research, and to education". 2019 AMMA Medal, Association of Molecular Modellers of Australasia 2017 Woman of Achievement, Black & White Foundation, Australia 2014 Feynman Prize in Nanotechnology. She is an Australian theoretical physicist working in predicting the real world behavior of nanoparticles using analytical models and supercomputer simulations and applied machine learning.

Paper counts:

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

Attendance: Sometimes (20-50% of the time)

name: Victor M. Calo

h-index: 41

Google Scholar URL: <https://scholar.google.com/citations?user=1yzDlKsAAAAJ&hl=en>

Justification: <https://staffportal.curtin.edu.au/staff/profile/view/victor-calo-b640bb57/> John Curtin Distinguished Professor, Professorial Chair in Computational Geoscience, Curtin

Paper counts:

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

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

name: Slawomir Koziel

h-index: 55

Google Scholar URL: <https://scholar.google.be/citations?user=MrXEmQsAAAAJ&hl=en>

Justification: <http://koziel.ru.is/> <https://onlinelibrary.wiley.com/page/journal/10991204/homepage/editorialboard.html>

Editor of International Journal of Numerical Modelling. Member of the Expert Panel on Engineering, Technical Science and Physical Science of Icelandic Research Fund (RANNIS)

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
6	3	1	2	3

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

name: Jinchao Xu

h-index: 65

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

Justification: [https://en.wikipedia.org/wiki/Jinchao\\_Xu](https://en.wikipedia.org/wiki/Jinchao_Xu) Editor of Journal of Computational Mathematics

<https://computmath.cjoe.ac.cn/jcm/EN/column/column17.shtml> Fellow of the Society for Industrial and Applied Mathematics

(SIAM) Inaugural Fellow of the American Mathematical Society (AMS). Liu Memorial Award at Cornell University. Natural Science Award from the National Academy of Science in China. In 1995, Xu's research accomplishments were recognized with the first Feng Kang Prize for Scientific Computing from the Chinese Academy of Sciences.

Paper counts:

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

Attendance: Sometimes (20-50% of the time)

## Area Leaders publishing

Method of selection: Editors of high-quality journals related to computational science, with h-index>45: Journal of Computational Science, Swarm and Evolutionary Computation, Journal of Parallel and Distributed Computing, Journal of Computational Mathematics, Computational Geosciences, Computers & Mathematics with Applications, Computer Methods in Applied Mechanics and Engineering, International Journal of Numerical Modelling, Parallel Computing, Computational Mechanics, Advanced Theory and Simulation  
Keyword: Computing OR Computational OR Computation OR Computer AND Applications or Computer AND Applied OR Numerical Modelling OR Advanced Simulation

name	h-index	gscholar url
Thomas J.R. Hughes	154	<a href="https://scholar.google.com/citations?user=6tPd1YAAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=6tPd1YAAAAAJ&amp;hl=en</a>
J. Tinsley Oden	94	<a href="https://scholar.google.com/citations?user=YzRcYrkAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=YzRcYrkAAAAJ&amp;hl=en</a>
Manolis Papadrakakis	53	<a href="https://scholar.google.com/citations?user=wwTD1HcAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=wwTD1HcAAAAJ&amp;hl=en</a>
Jack Dongarra	135	<a href="https://scholar.google.com/citations?user=X4SbSTAAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=X4SbSTAAAAAJ&amp;hl=en</a>
Xin-She Yang	84	<a href="https://scholar.google.co.uk/citations?user=fA6aTlAAAAAJ&amp;hl=en">https://scholar.google.co.uk/citations?user=fA6aTlAAAAAJ&amp;hl=en</a>
Alfons G. Hoekstra	52	<a href="https://scholar.google.com/citations?user=CiO_awsAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=CiO_awsAAAAJ&amp;hl=en</a>
Rajesh K. Gupta	71	<a href="https://scholar.google.com/citations?user=I1w51gUAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=I1w51gUAAAAJ&amp;hl=en</a>
Luca Benini	110	<a href="https://scholar.google.com/citations?user=8riq3sYAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=8riq3sYAAAAJ&amp;hl=en</a>
Ponnuthurai N. Suganthan	110	<a href="https://scholar.google.com/citations?user=yZnZBUOAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=yZnZBUOAAAAJ&amp;hl=en</a>
S. Das	70	<a href="https://scholar.google.com/citations?user=L8XYpAwAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=L8XYpAwAAAAJ&amp;hl=en</a>
Viktor K. Prasanna	73	<a href="https://scholar.google.com/citations?user=4FQXSP8AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=4FQXSP8AAAAJ&amp;hl=en</a>
Albert Y. Zomaya	79	<a href="https://scholar.google.com/citations?user=ak35bjgAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=ak35bjgAAAAJ&amp;hl=en</a>
Mary F. Wheeler	77	<a href="https://scholar.google.com/citations?user=sX58qHkAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=sX58qHkAAAAJ&amp;hl=en</a>
Chi-Wang Shu	103	<a href="https://scholar.google.com/citations?user=Vp7sSw4AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=Vp7sSw4AAAAJ&amp;hl=en</a>
Leszek F. Demkowicz	56	<a href="https://scholar.google.com/citations?user=0na030AAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=0na030AAAAAJ&amp;hl=en</a>
Peter Wriggers	75	<a href="https://scholar.google.com/citations?user=ERQy-00AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=ERQy-00AAAAJ&amp;hl=en</a>
Peter M. A. Sloot	63	<a href="https://scholar.google.com/citations?user=Lgmv93EAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=Lgmv93EAAAAJ&amp;hl=en</a>
Amanda Barnard	56	<a href="https://scholar.google.com/citations?user=lGtwf0QAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=lGtwf0QAAAAJ&amp;hl=en</a>
Jinchao Xu	65	<a href="https://scholar.google.com/citations?user=pBHiYxcAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=pBHiYxcAAAAJ&amp;hl=en</a>
Slawomir Koziel	55	<a href="https://scholar.google.be/citations?user=MrXEmQsAAAAJ&amp;hl=en">https://scholar.google.be/citations?user=MrXEmQsAAAAJ&amp;hl=en</a>
Jean-Luc Guermond	54	<a href="https://scholar.google.com/citations?user=OLDMURQAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=OLDMURQAAAAJ&amp;hl=en</a>
David W. Walker	52	<a href="https://scholar.google.com/citations?user=W-IMms4AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=W-IMms4AAAAJ&amp;hl=en</a>
Jinjun Chen	63	<a href="https://scholar.google.com/citations?user=mQ9vJ24AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=mQ9vJ24AAAAJ&amp;hl=en</a>
Sanjay Ranka	56	<a href="https://scholar.google.com/citations?user=j7WSgbwAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=j7WSgbwAAAAJ&amp;hl=en</a>
Per Stenström	48	<a href="https://scholar.google.com/citations?user=wsMoM6cAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=wsMoM6cAAAAJ&amp;hl=en</a>
Clint Dawson	55	<a href="https://scholar.google.com/citations?user=0oy1asYAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=0oy1asYAAAAJ&amp;hl=en</a>

WPP Report: [http://portal.core.edu.au/core/media/2023/wpp\\_reports/mbap03Zi.txt](http://portal.core.edu.au/core/media/2023/wpp_reports/mbap03Zi.txt)



## 1. International Conference on Computational Science (ICCS)

Core Rank: A

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This venue was published at 38 times by 9 of 16 individuals in the last 5+ years.

The individuals that publish at this venue are: Slawomir Koziel(17), Alfons G. Hoekstra(6), Jack J. Dongarra(4), Peter M. A. Slood(3), Albert Y. Zomaya(2), Jinchao Xu(2), Leszek F. Demkowicz(2), Amanda S. Barnard(1), Mary F. Wheeler(1)

In 2018, there were 8 publications by 5 individuals: Albert Y. Zomaya, Jack J. Dongarra, Jinchao Xu, Peter M. A. Slood, Slawomir Koziel

In 2019, there were 5 publications by 4 individuals: Albert Y. Zomaya, Alfons G. Hoekstra, Mary F. Wheeler, Slawomir Koziel

In 2020, there were 7 publications by 4 individuals: Alfons G. Hoekstra, Jack J. Dongarra, Peter M. A. Slood, Slawomir Koziel

In 2021, there were 8 publications by 3 individuals: Alfons G. Hoekstra, Leszek F. Demkowicz, Slawomir Koziel

In 2022, there were 10 publications by 5 individuals: Amanda S. Barnard, Jack J. Dongarra, Jinchao Xu, Leszek F. Demkowicz, Slawomir Koziel

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

7 out of the 16 individuals published at this venue in 2 or more years

3 out of the 16 individuals published at this venue in 3 or more years

1 out of the 16 individuals published at this venue in 5 or more years

### Additional Data

#### Google Scholar Data

Sub-category url: [https://scholar.google.com.au/citations?view\\_op=top\\_venues&hl=en&vq=eng\\_enggeneral](https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_enggeneral)

Position in sub-category: 19

h5 index of 20th item in category: 92

No Google Scholar h5 index available for this conference

Potential reason for no h5 index: Proceedings of ICCS have been published in Lecture Notes in Computer Science since 2018. Up to 2017, they were published in Procedia Computer Science, which has an h5 index of 92 and is 19 in the Engineering & Computer Science (general) category. We do not know why Google does not see Lecture Notes in Computer Science.

#### Relationship to similar conferences

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

1. International Conference on Computational Science ICCS [www.iccs-meeting.org](http://www.iccs-meeting.org) 2. EurParo Conference <https://2020.euro-par.org/> 3. Parallel Processing and Applied Mathematics PPAM <https://ppam.edu.pl/> 4. International Conference on Computational Science and Applications <https://iccsa.org/> 5. World Congress on Computational Mechanics <https://www.wccm2022.org/> 6. Parallel Matrix Algorithms and Applications <https://pmaa20.org> 7. European Congress on Computational Methods in Applied Sciences and Engineering <https://www.eccomas2022.org/frontal/default.asp>

#### Other Information

#### Other Relevant Info

Other relevant information: 1. ICCS as a conference does not organize its own journal proceedings; they publish in existing proceedings LNCS, Procedia CS, than back LNCS (2001-2009 LNCS, 2010-2017 Procedia CS, 2018-2022 LNCS) History of h-index is lost for the conference because of that, and there is a problem with indexing systems - they do not attach tag that this is the same conference 2. Google scholar does not have category for computational science

#### Attachments

N/A

#### Proposers

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**Submitted By**

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Email: [paszynsk@hotmail.com](mailto:paszynsk@hotmail.com)