



Submission Data for 2017 CORE conference Re-ranking process
International Conference on Computational Science (Submitted as a comparator for International Conference on High Performance Computing)

Submitted by: Viktor (V K Prasanna Kumar) Prasanna prasanna@usc.edu

Supported by: Viktor Prasanna, Umit Catalyurek, Sartaj Sahni

Conference Details

Conference

Title: International Conference on Computational Science

Acronym : ICCS

Rank: A

Recent Years

Most Recent Year

Year: 2017

URL: <https://www.iccs-meeting.org/iccs2017/>

Papers submitted: 267

Papers published: 64

Acceptance rate: 24

Source for acceptance rate: <https://doi.org/10.1016/j.procs.2017.05.281>

Program Chairs

Name: Jack Dongarra

Affiliation: University of Tennessee

H index: 124

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

DBLP URL:

General Chairs

Name: Eleni Chatzi

Affiliation: ETH Zürich, Switzerland

H index: 14

Google Scholar URL: <https://scholar.google.com/citations?user=2n9Mwt8AAAAJ&hl=en>

DBLP URL:

Name: Petros Koumoutsakos

Affiliation: ETH Zürich, Switzerland

H index: 59

Google Scholar URL:

DBLP URL:

Second Most Recent Year

Year: 2016

URL: <https://www.iccs-meeting.org/iccs2016/organisers/>

Papers submitted: 200

Papers published: 62

Acceptance rate: 31

Source for acceptance rate: <https://doi.org/10.1016/j.procs.2016.05.426>

Program Chairs

Name: Jack Dongarra
Affiliation: University of Tennessee
H index: 124
Google Scholar URL: <https://scholar.google.com/citations?user=X4SbSTAAAAAJ>
DBLP URL:

Name: Peter M.A. Sloot
Affiliation: University of Amsterdam
H index: 56
Google Scholar URL:
DBLP URL:

General Chairs

Name: Michael Norman
Affiliation: San Diego Supercomputer Center, UC San Diego, USA
H index: 79
Google Scholar URL: <https://scholar.google.co.in/citations?user=Bf2H108AAAAJ&hl=en>
DBLP URL:

Name: Ilkay Altintas
Affiliation: San Diego Supercomputer Center, UC San Diego, USA
H index: 25
Google Scholar URL:
DBLP URL:

Third Most Recent Year

Year: 2016

URL: <https://www.iccs-meeting.org/iccs2016/organisers/>

Papers submitted: 248

Papers published: 81

Acceptance rate: 33

Source for acceptance rate: <https://doi.org/10.1016/j.procs.2015.05.177>

Program Chairs

Name: Peter M.A. Sloot
Affiliation: University of Amsterdam
H index: 56
Google Scholar URL: <https://scholar.google.com/citations?user=Lgmv93EAAAAJ&hl=en>
DBLP URL:

Name: Jack Dongarra
Affiliation: University of Tennessee
H index: 124
Google Scholar URL: <https://scholar.google.com/citations?user=X4SbSTAAAAAJ>
DBLP URL:

General Chairs

Name: Slawomir Koziel
Affiliation: Reykjavík University, Iceland
H index: 39
Google Scholar URL: <https://scholar.google.co.in/citations?user=MrXEmQsAAAAJ&hl=en>
DBLP URL:

Name: Leifur Leifsson
Affiliation: Reykjavík University, Iceland
H index: 15
Google Scholar URL: <https://scholar.google.co.in/citations?user=j3djHJUAAAAJ&hl=en>
DBLP URL:

External Ranks

Google Scholar Rank

Sub-category URL: https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_computingsystems
 Position in sub-category: 20+
 h5-index of 20th item in subcategory: 37
 h5-index of this conference: None
 Next conference above portal link: None
 h5-index of above conference: None
 Next conference below portal link: None
 h5-index of below conference: None

LiveSHINE rank

Class: B
 H-index: 31
 RankH-index: 400
 Avg citations: 5
 RankAvgCitations: 779
 ClassAvgCitations: other
 Publications: 2122
 Citations: 10719

Microsoft Academic rank

Conference not Listed

Where others publish

General Report

File: http://portal.core.edu.au/core/media/conf_rank_report/hpc-2005_1.txt
 List of people with h-indices:

No.	Name	h index	url
1	Julian J. Bunn	89	https://scholar.google.com/citations?user=4vRmersAAAAJ&hl=en
2	William J. Dally	85	https://scholar.google.com/citations?user=YZHj-Y4AAAAJ&hl=en
3	William Gropp	67	https://scholar.google.com/citations?user=vB96fX8AAAAJ&hl=en
4	Viktor K. Prasanna	65	https://scholar.google.com/citations?user=4FQXSP8AAAAJ&hl=en
5	Kwan-Liu Ma	64	https://scholar.google.com/citations?user=LgL2HpKAAAAJ&hl=en
6	Mahmut T. Kandemir	60	https://scholar.google.com/citations?user=j67v24EAAAAJ&hl=en
7	P. Sadayappan	57	https://scholar.google.com/citations?user=JN4t1sMAAAAJ&hl=en
8	Srinivasan Parthasarathy	55	https://scholar.google.com/citations?user=2mjUsP8AAAAJ&hl=en
9	Katherine A. Yelick	55	https://scholar.google.com/citations?user=93yNuV0AAAAJ&hl=en
10	Andrew A. Chien	55	https://scholar.google.com/citations?user=zkqz0_0AAAAJ&hl=en
11	Laxmikant V. Kalé	53	https://scholar.google.com/citations?user=TP0orDcAAAAJ&hl=en
12	Andrew Lumsdaine	52	https://scholar.google.com/citations?user=rc_EJ2kAAAAJ&hl=en
13	Sandeep K. S. Gupta	51	https://scholar.google.com/citations?user=U9bcQkMAAAAJ&hl=en
14	Satoshi Matsuoka	51	https://scholar.google.com/citations?user=UcW018YAAAAJ&hl=en
15	Horst Simon	49	https://scholar.google.com/citations?user=-NNznOMAAAAJ&hl=en
16	Madhav Marathe	49	https://scholar.google.com/citations?user=cLjMQqsAAAAJ&hl=en
17	Sanjay Ranka	48	https://scholar.google.com/citations?user=j7WSgbwAAAAJ&hl=en
18	David A. Bader	47	https://scholar.google.com/citations?user=uXUA1pgAAAAJ&hl=en
19	Bruce Hendrickson	47	https://scholar.google.com/citations?user=quMILWkAAAAJ&hl=en
20	J. Ramanujam	46	https://scholar.google.com/citations?user=8HB-v0oAAAAJ&hl=en

Keyword: high performance computing

Reference Item:

18. International Conference on Computational Science (ICCS)

 This conference was published at 10 times by 6 of 20 experts in the last 10 years.

The experts that publish at this conference are: David A. Bader(4), Satoshi Matsuoka(1), P. Sadayappan(3), Andrew Lumsdaine(1), J. Ramanujam(2), Andrew A. Chien(1)

In 2005, there were 1 publications by 2 experts: P. Sadayappan, J. Ramanujam
 In 2006, there were 1 publications by 2 experts: P. Sadayappan, J. Ramanujam
 In 2007, there were 1 publications by 1 experts: Andrew Lumsdaine

In 2008, there were 1 publications by 1 experts: P. Sadayappan
 In 2009, there were 2 publications by 2 experts: David A. Bader, Satoshi Matsuoka
 In 2013, there were 2 publications by 1 experts: David A. Bader
 In 2015, there were 2 publications by 2 experts: Andrew A. Chien, David A. Bader

6 out of the 20 experts published at this conference in 1 or more years
 3 out of the 20 experts published at this conference in 2 or more years
 2 out of the 20 experts published at this conference in 3 or more years

Specialised Report

File: http://portal.core.edu.au/core/media/conf_rank_report/hipc-2005_2.txt

List of people with h-indices:

No.	Name	h index	url
1	William Gropp	67	https://scholar.google.com/citations?user=vB96fX8AAAAJ&hl=en
2	Viktor K. Prasanna	65	https://scholar.google.com/citations?user=4FQXSP8AAAAJ&hl=en
3	P. Sadayappan	57	https://scholar.google.com/citations?user=JN4t1sMAAAAAJ&hl=en
4	Srinivasan Parthasarathy	55	https://scholar.google.com/citations?user=2mjUsP8AAAAJ&hl=en
5	Laxmikant V. Kalé	53	https://scholar.google.com/citations?user=TP0orDcAAAAJ&hl=en
6	Andrew Lumsdaine	52	https://scholar.google.com/citations?user=rc_EJ2kAAAAJ&hl=en
7	Sandeep K. S. Gupta	51	https://scholar.google.com/citations?user=U9bcQkMAAAAAJ&hl=en
8	Satoshi Matsuoka	51	https://scholar.google.com/citations?user=UcW018YAAAAJ&hl=en
9	Sanjay Ranka	48	https://scholar.google.com/citations?user=j7WSgbwAAAAJ&hl=en
10	David A. Bader	47	https://scholar.google.com/citations?user=uXUA1pgAAAAJ&hl=en
11	J. Ramanujam	46	https://scholar.google.com/citations?user=8HB-vOoAAAAJ&hl=en
12	Ümit V. Çatalyürek	45	https://scholar.google.com/citations?user=0LDMURQAAAAJ&hl=en
13	Franck Cappello	42	https://scholar.google.co.in/citations?user=z5u02kIAAAAAJ&hl=en
14	Dhableswar K. Panda	55	https://scholar.google.com/citations?user=7FXtL98AAAAJ&hl=en
15	Henri Casanova	50	https://scholar.google.com/citations?user=1t3K0RcAAAAJ&hl=en
16	Alok N. Choudhary	61	https://scholar.google.co.in/citations?user=q0nuNrEAAAAJ&hl=en
17	Manish Parashar	48	https://scholar.google.com/citations?user=SCM351MAAAAAJ&hl=en
18	Yves Robert	45	https://scholar.google.com/citations?user=V-AaOmoAAAAJ&hl=en
19	Mary W. Hall	40	https://scholar.google.co.in/citations?user=208pw6sAAAAJ&hl=en
20	Marc Snir	58	https://scholar.google.co.in/citations?user=HaI6LesAAAAJ&hl=en

Keyword: high performance computing (HPC)

Reference Item:

13. International Conference on Computational Science (ICCS)

 This conference was published at 20 times by 10 of 20 experts in the last 10 years.

The experts that publish at this conference are: David A. Bader(4), Alok N. Choudhary(1), Satoshi Matsuoka(1), Manish Parashar(6), mit V. atalyrek(2), Mary W. Hall(1), P. Sadayappan(3), Yves Robert(3), Andrew Lumsdaine(1), J. Ramanujam(2)

In 2005, there were 3 publications by 4 experts: mit V. atalyrek, Manish Parashar, J. Ramanujam, P. Sadayappan
 In 2006, there were 2 publications by 3 experts: Manish Parashar, J. Ramanujam, P. Sadayappan
 In 2007, there were 6 publications by 6 experts: Mary W. Hall, Alok N. Choudhary, Yves Robert, Andrew Lumsdaine, mit V. atalyrek, Manish Parashar
 In 2008, there were 2 publications by 2 experts: Yves Robert, P. Sadayappan
 In 2009, there were 4 publications by 3 experts: David A. Bader, Satoshi Matsuoka, Manish Parashar
 In 2013, there were 2 publications by 1 experts: David A. Bader
 In 2015, there were 1 publications by 1 experts: David A. Bader

10 out of the 20 experts published at this conference in 1 or more years
 6 out of the 20 experts published at this conference in 2 or more years
 3 out of the 20 experts published at this conference in 3 or more years
 1 out of the 20 experts published at this conference in 4 or more years