



**Submission Data for 2020-2021 CORE conference Ranking process
IEEE/ACM International Symposium on Mixed and Augmented Reality**

Francisco Simoes, Stefanie Zollmann

Conference Details

Conference

Title: IEEE/ACM International Symposium on Mixed and Augmented Reality
Acronym : ISMAR
Rank: A*

Requested Rank

Rank: A*

Recent Years

Proceedings Publishing Style

Proceedings Publishing: self-contained

Link to most recent proceedings: <https://ieeexplore.ieee.org/xpl/conhome/9284405/proceeding>

Further details: The proceedings are published by the IEEE and available in the IEEE digital library. Selected full conference papers are published in the IEEE Transactions on Visualization and Computer Graphics (TVCG) journal. In the past, the conference proceedings have included short papers and posters, but this varies from year to year, with mostly these been included in the adjunct proceedings. Posters have been distinguished by having the tag POSTER attached to the paper reference. Short papers are distinguished by having a length of less than 4 pages.

Most Recent Years

Most Recent Year

Year: 2019

URL: <https://www.ismar19.org>

Location: Beijing

Papers submitted: 163

Papers published: 50

Acceptance rate: 31

Source for numbers: <https://ieeexplore.ieee.org/xpl/conhome/8936053/proceeding>

General Chairs

Name: Yongtian Wang Affiliation: Beijing Institute of Technology Gender: F H Index: 35 GScholar url: DBLP url: https://dblp.org/pid/00/852.html

Name: Qinqing Zhao Affiliation: Beihang University Gender: M H Index: 17 GScholar url: DBLP url: https://dblp.org/pid/38/72.html

Name: Henry Duh Affiliation: La Trobe University Gender: M H Index: 28 GScholar url: https://scholar.google.com/citations?user=S7-v7eoAAAAJ&hl=en&oi=ao DBLP url:

Program Chairs

Name: Shimin Hu Affiliation: Tsinghua University Gender: M H Index: 57 GScholar url: https://scholar.google.com/citations?user=LDb4tb0AAAAJ&hl=en DBLP url:
Name: Joseph L. Gabbard Affiliation: Virginia Tech Gender: M H Index: 29 GScholar url: https://scholar.google.com/citations?user=FOEC4ocAAAAJ&hl=en DBLP url:
Name: Jens Grubert Affiliation: Coburg University Gender: M H Index: 19 GScholar url: https://scholar.google.com/citations?user=mpSdvysAAAAJ&hl=en DBLP url:
Name: Stefanie Zollmann Affiliation: University of Otago Gender: F H Index: 19 GScholar url: https://scholar.google.com/citations?user=1RVYZVMAAAAJ&hl=en DBLP url:

Second Most Recent Year

Year: 2018

URL: https://ismar2018.org/committee_conference/index.html

Location: Munich

Papers submitted: 119

Papers published: 33

Acceptance rate: 28

Source for numbers: <https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=8613735>

General Chairs

Name: Otmar Hilliges Affiliation: ETH ZÃ¼rich, Switzerland Gender: M H Index: 54 GScholar url: https://scholar.google.com/citations?user=-epU90sAAAAJ&hl=en DBLP url:
Name: Ulrich Eck Affiliation: Technische UniversitÃ¤t MÃ¼nchen Gender: M H Index: 10 GScholar url: https://scholar.google.com/citations?user=MHjSRGbSvVYJ&hl=en DBLP url:

Program Chairs

<p>Name: Holger Regenbrecht Affiliation: University of Otago Gender: M H Index: 33 G Scholar url: https://scholar.google.co.nz/citations?user=RyTlTtoAAAAJ&hl=en DBLP url:</p>
<p>Name: David Chu Affiliation: Google, US Gender: M H Index: 25 G Scholar url: https://scholar.google.com/citations?user=MDRALDkAAAAJ&hl=en DBLP url:</p>
<p>Name: Joseph L. Gabbard Affiliation: Virginia Tech Gender: M H Index: 29 G Scholar url: https://scholar.google.com/citations?user=FOEC4ocAAAAJ&hl=en DBLP url:</p>
<p>Name: Jens Grubert Affiliation: Coburg University Gender: M H Index: 19 G Scholar url: https://scholar.google.com/citations?user=mpSdvysAAAAJ&hl=en DBLP url:</p>

Third Most Recent Year

Year: 2017

URL: <https://ismar2017.sciencesconf.org>

Location: Nantes, France

Papers submitted: 116

Papers published: 31

Acceptance rate: 27

Source for numbers: <https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=8115389>

General Chairs

<p>Name: Guillaume Moreau Affiliation: Ecole Centrale de Nantes, France Gender: M H Index: 19 G Scholar url: https://scholar.google.com/citations?user=8RGP7TMAAAJ&hl=en DBLP url:</p>
<p>Name: Anatole Lcuyer Affiliation: Inria, France Gender: M H Index: 44 G Scholar url: https://scholar.google.com/citations?user=x5rdD4IAAAJ&hl=en DBLP url:</p>

Program Chairs

Name: Wolfgang Broll Affiliation: TU Ilmenau Gender: M H Index: 29 GScholar url: https://scholar.google.de/citations?user=LDiD6AwAAAAJ&hl=de DBLP url:
Name: J. Edward Swan II Affiliation: Mississippi State University, USA Gender: M H Index: 33 GScholar url: https://scholar.google.com/citations?user=nEk0y0sAAAAJ&hl=en DBLP url:
Name: Holger Regenbrecht Affiliation: University of Otago Gender: SELECT H Index: 33 GScholar url: https://scholar.google.co.nz/citations?user=RyTlTtoAAAAJ&hl=en DBLP url:

Policies

Chair Selection: The general conference chairs are selected 18-24 months in advance of the conference based on proposals submitted to the ISMAR Steering Committee. The ISMAR Steering Committee has a sub-committee responsible for evaluation conference location proposals. As part of the conference proposals there should be a proposal for 2-3 General Chairs. The conference proposals are discussed and voted upon to select the conference location and General Chairs. In addition, one of the General Chairs from the previous years is rolled over to the current year to provide continuity.

Once selected the General Chairs propose a set of Science and Technology Program Committee Chairs for approval by the ISMAR Steering Committee. There should be at least 4 chairs in total, with at least one of them being from the year before to provide continuity.
No Policies.

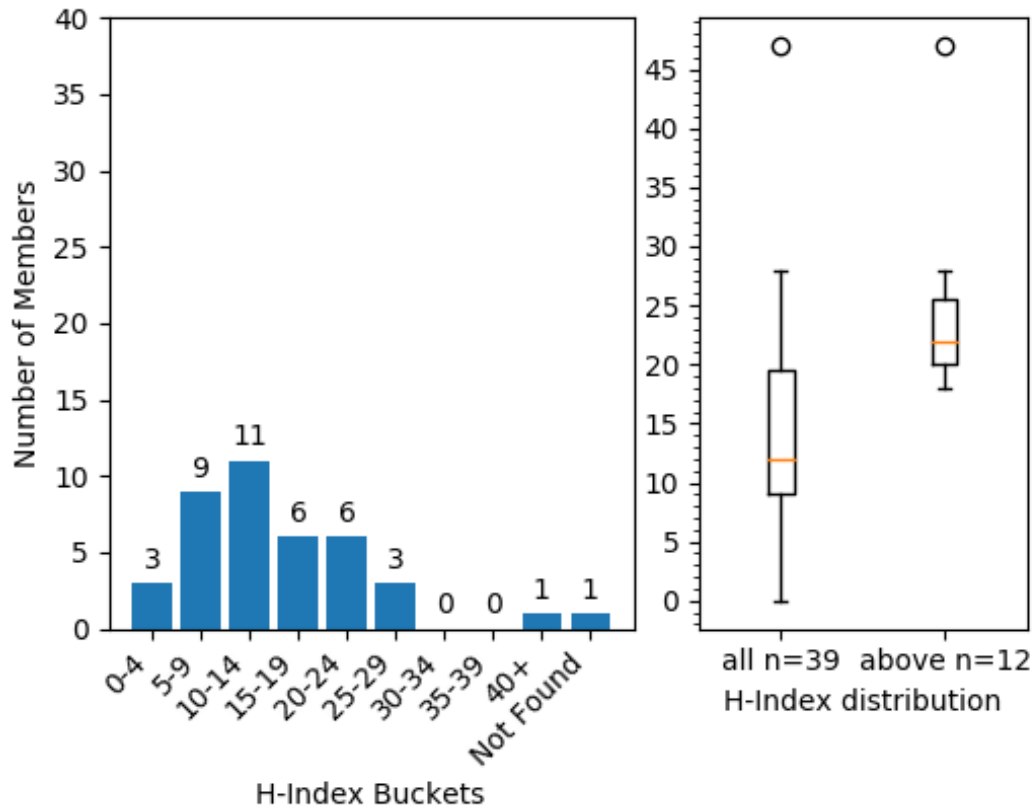
(Senior) Program Committee

Link to (s)pc: <https://ismar20.org/scitech-committee/>

File: http://portal.core.edu.au/core/media/conf_submissions_spc_file/ISMAR_LcHfCJk_kTF0hfq.txt

H-index plot: http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_1708.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_computergraphics

Position in sub-category: 20+

Image of top 20: http://portal.core.edu.au/core/media/changes_h5/higherrank1708_gsolar_minh5.jpg

	Publication	<u>h5-index</u>	<u>h5-median</u>
1.	ACM Transactions on Graphics (TOG)	<u>85</u>	145
2.	IEEE Transactions on Visualization and Computer Graphics	<u>70</u>	96
3.	Computer Graphics Forum	<u>55</u>	71
4.	Computers & Graphics	<u>30</u>	48
5.	IEEE Computer Graphics and Applications	<u>28</u>	43
6.	The Visual Computer	<u>25</u>	35
7.	Computer Aided Geometric Design	<u>21</u>	36
8.	ACM Symposium on Virtual Reality Software and Technology	<u>20</u>	29
9.	ACM SIGGRAPH/Eurographics Symposium on Computer Animation	<u>19</u>	27
10.	IEEE Pacific Visualization Symposium	<u>19</u>	25
11.	IEEE Symposium on Visual Analytics Science and Technology	<u>19</u>	24
12.	Computer Animation and Virtual Worlds	<u>17</u>	21
13.	Symposium on Interactive 3D Graphics (SI3D)	<u>15</u>	20
14.	International Conference on 3D Web Technology	<u>14</u>	22
15.	Eurographics/IEEE VGTC Conference on Visualization: Short Papers	<u>13</u>	20
16.	Graphical Models	<u>13</u>	18
17.	Graphics Interface Conference	<u>12</u>	16
18.	Visual Informatics	<u>10</u>	17
19.	Computer Graphics International Conference	<u>8</u>	12
20.	International Conference on Computer Graphics Theory and Applications (GRAPP)	<u>8</u>	10

h5-index for this conference: 20

ACM Metrics

Not Sponsored by ACM

Aminer Rank

Aminer rank: 319

Aminer name: [ISMAR]International Symposium on Mixed and Augmented Reality

Acronym / shortname: ISMAR

h-5 index: 20

CCF level:

THU level: B

Top Aminer Cites: http://portal.core.edu.au/core/media/conf_submissions_citations/higherrank1708_aminer_top_cite.jpg

1	KinectFusion: Real-time dense surface mapping and tracking Richard A. Newcombe, Shahram Izadi, Otmar Hilliges Q, David Molyneaux, David Kim, Andrew J. Davison, Pushmeet Kohli, Jamie Shotton, Steve Hodges, Andrew Fitzgibbon (2011)	Cited by 3539
2	Parallel Tracking and Mapping for Small AR Workspaces Georg Klein, David Murray (2007)	Cited by 3505
3	Marker tracking and HMD calibration for a video-based augmented reality conferencing system Hirokazu Kato, Mark Billinghurst (1999)	Cited by 3220
4	Trends in augmented reality tracking, interaction and display: A review of ten years of ISMAR Feng Zhou, Henry Been-Lirn Duh, Mark Billinghurst (2008)	Cited by 1167
5	Virtual object manipulation on a table-top AR environment Kato, H., Billinghurst, M., Poupyrev, I. Q, Imamoto, K. Q (2000)	Cited by 839
6	Pose tracking from natural features on mobile phones Daniel Wagner, Gerhard Reitmayr, Alessandro Mulloni, Tom Drummond, Dieter Schmalstieg (2008)	Cited by 613
7	Parallel Tracking and Mapping on a camera phone Georg Klein, David Murray (2009)	Cited by 570
8	Going out: robust model-based tracking for outdoor augmented reality Gerhard Reitmayr, Tom Drummond (2006)	Cited by 463
9	Markerless Tracking using Planar Structures in the Scene Gilles Simon, Andrew W. Fitzgibbon, Andrew Zisserman (2000)	Cited by 399
10	Scene Modelling, Recognition and Tracking with Invariant Image Features	Cited by 387

Other Rankings

Not aware of any other Rankings
 Conferences in area: IEEE ISMAR, IEEE VR, ACM CHI, ACM VRST, ACM SIGGRAPH, ACM UIST

Top People Publishing Here

name: Steven Feiner
 justification: H index: 79 <https://scholar.google.com/citations?hl=en&user=PogsVkJYAAAAJ> Google top 20 in AR in h-index ACM Fellow
 Paper counts:

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

Attendance: ALWAYS
 name: Dieter Schmalstieg
 justification: H index 70 <https://scholar.google.com/citations?hl=en&user=xXu8K6IAAAAAJ> Google top 20 in AR in h-index IEEE Fellow
 Paper counts:

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

Attendance: ALWAYS
 name: Mark Billinghurst
 justification: H index 76 https://scholar.google.com/citations?hl=en&user=S-J_ItYAAAAJ Google top 20 in AR in h-index
 Paper counts:

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

Attendance: ALWAYS

name: Henry Fuchs

justification: H index 69 <https://scholar.google.com/citations?hl=en&user=guhwcP8AAAAJ> Google top 20 in AR in h-index

Paper counts:

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

Attendance: ALWAYS

name: Nassir Navab

justification: H index 88 <https://scholar.google.com/citations?user=kzoVUPYAAAAJ&hl=en&oi=ao> One of the AR researchers with highest H index

Paper counts:

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

Attendance: OFTEN

name: Gudrun Klinker

justification: H index 45 <https://scholar.google.com/citations?user=NJreCkoAAAAJ&hl=en&oi=sra>

Paper counts:

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

Attendance: ALWAYS

name: Bruce Thomas

justification: H index 45 <https://scholar.google.com/citations?user=1qChpEwAAAAJ&hl=en&oi=ao>

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	2	4	1	2

Attendance: ALWAYS

name: Hirokazu Kato

justification: H index 43 <https://scholar.google.com/citations?hl=en&user=zlyac60AAAAJ>

Paper counts:

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

Attendance: ALWAYS

name: Hrvoje Benko

justification: H index 56 <https://scholar.google.com/citations?hl=en&user=BXCQGXwAAAAJ> Google top 20 in AR in h-index

Paper counts:

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

Attendance: SOMETIMES

name: Vincent Lepetit

justification: H index 67 <https://scholar.google.com/citations?hl=en&user=h0a5q3QAAAAJ> Google top 20 in AR in h-index

Paper counts:

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

Attendance: SOMETIMES

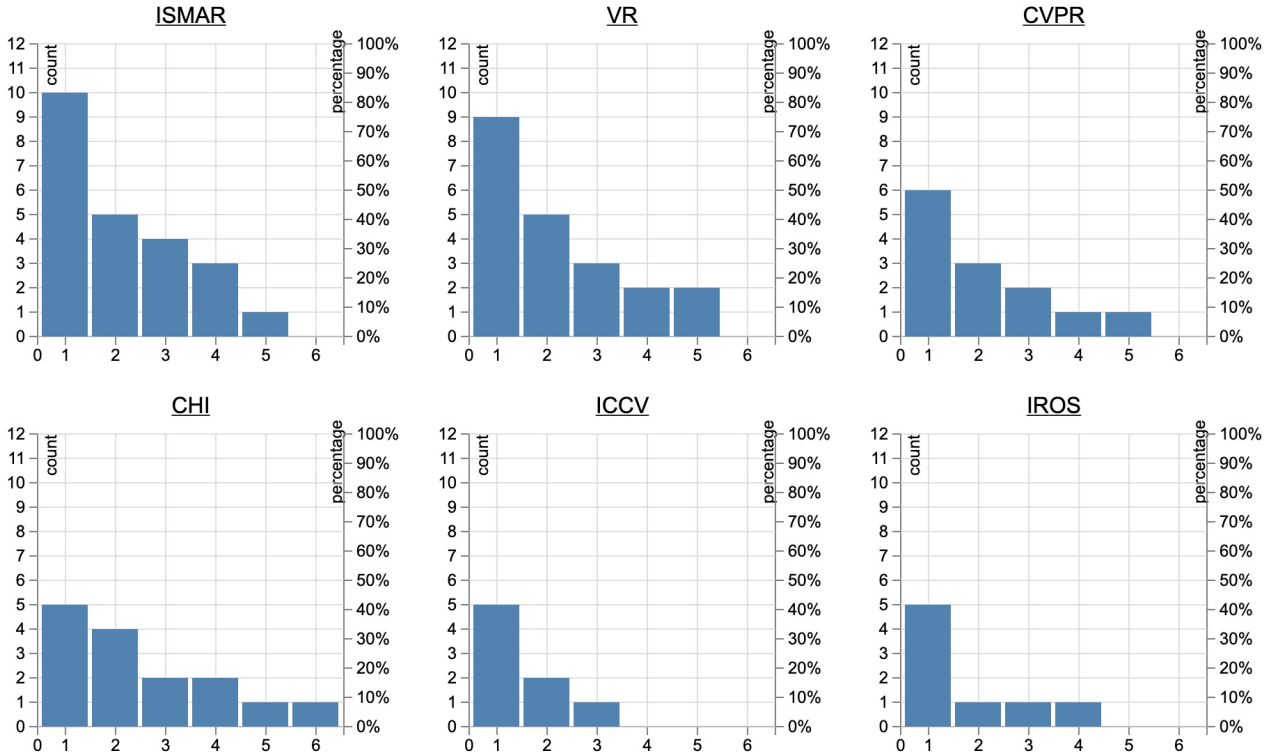
Where People Publish

Top (Senior) Program Committee Members

Generated Report Name: [conf_submissions_top_spc/higherrank1708_top_spc.csv](#)

WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/higherrank1708_spc_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank1708_spc_graph.jpg



Reference item: \ 1. International Symposium on Mixed and Augmented Reality (ISMAR)

 This conference was published at 53 times by 10 of 12 experts in the last 5 years.

The experts that publish at this conference are: Marc Stamminger(2), Daisuke Iwai(6), Vincent Lepetit(1), Eyal Ofek(1), Guofeng Zhang 0001(2), Gerd Bruder(5), Frank Steinicke(1), Hideo Saito(17), Walterio W. Mayol-Cuevas(6), Gun A. Lee(12)

In 2015, there were 11 publications by 3 experts: Daisuke Iwai, Walterio W. Mayol-Cuevas, Hideo Saito
 In 2016, there were 11 publications by 5 experts: Hideo Saito, Walterio W. Mayol-Cuevas, Daisuke Iwai, Guofeng Zhang 0001, Gun A. Lee
 In 2017, there were 8 publications by 3 experts: Vincent Lepetit, Hideo Saito, Gun A. Lee
 In 2018, there were 9 publications by 5 experts: Daisuke Iwai, Frank Steinicke, Gerd Bruder, Hideo Saito, Gun A. Lee
 In 2019, there were 14 publications by 7 experts: Marc Stamminger, Walterio W. Mayol-Cuevas, Daisuke Iwai, Gerd Bruder, Eyal Ofek, Hideo Saito, Gun A. Lee

10 out of the 12 experts published at this conference in 1 or more years
 5 out of the 12 experts published at this conference in 2 or more years
 4 out of the 12 experts published at this conference in 3 or more years
 3 out of the 12 experts published at this conference in 4 or more years
 1 out of the 12 experts published at this conference in 5 or more years

Top People Report

Method of selection: Searching Google scholar for researchers with top h-index in the field of Augmented Reality
 Keyword: Augmented Reality

name	h-index	gscholar url
Louis Rosenberg	123	https://scholar.google.com/citations?hl=en&user=_6SjdyMAAAAJ
Pascal Fua	99	https://scholar.google.com/citations?hl=en&user=kzFmAkYAAAAAJ
Marc Pollefeys	96	https://scholar.google.com/citations?hl=en&user=YYH0BjEAAAAAJ
Shahram Izadi	82	https://scholar.google.com/citations?hl=en&user=hkCVqYkAAAAAJ
Steven Feiner	79	https://scholar.google.com/citations?hl=en&user=PogsVkYAAAAAJ
Jun Rekimoto	78	https://scholar.google.com/citations?hl=en&user=wKJLtk8AAAAAJ
Thad Starner	77	https://scholar.google.com/citations?hl=en&user=qr8Vo9IAAAAAAJ
Mark Billinghurst	76	https://scholar.google.com/citations?hl=en&user=S-J_ItYAAAAAJ
Stefano Soatto	75	https://scholar.google.com/citations?hl=en&user=lH1PdF8AAAAAJ
ByoungHo Lee	72	https://scholar.google.com/citations?hl=en&user=VExwDP4AAAAAJ
Luis Rodrigo Valencia P��rez	71	https://scholar.google.com/citations?hl=en&user=xMsh6qEAAAAAJ
Dieter Schmalstieg	70	https://scholar.google.com/citations?hl=en&user=xXu8K6IAAAAAAJ
Henry Fuchs	69	https://scholar.google.com/citations?hl=en&user=guhwcP8AAAAAJ
Ulrich Neumann	68	https://scholar.google.com/citations?hl=en&user=MHet2VoAAAAAJ
Vincent Lepetit	67	https://scholar.google.com/citations?hl=en&user=h0a5q3QAAAAAJ
Haibin Ling	63	https://scholar.google.com/citations?hl=en&user=jWx3qtIAAAAAAJ
Jannick Rolland	62	https://scholar.google.com/citations?hl=en&user=zKsJSu8AAAAAJ
Andrew Davison	61	https://scholar.google.com/citations?hl=en&user=AOae1agAAAAAJ
Hrvoje Benko	56	https://scholar.google.com/citations?hl=en&user=BXCGQXwAAAAAJ
Matthew Turk	55	https://scholar.google.com/citations?hl=en&user=K1tleWgAAAAAJ

Reference item: \ 1. International Symposium on Mixed and Augmented Reality (ISMAR)

This conference was published at 226 times by 15 of 20 experts in the last 21 years.

The experts that publish at this conference are: Hrvoje Benko(3), Pascal Fua(11), Jun Rekimoto(2), Henry Fuchs(11), Vincent Lepetit(18), Andrew J. Davison(7), Shahram Izadi(5), Jannick P. Rolland(7), Stefano Soatto(2), Matthew A. Turk(6), Ulrich Neumann(5), Haibin Ling(1), Steven Feiner(29), Mark Billinghurst(82), Dieter Schmalstieg(54)

In 1999, there were 4 publications by 3 experts: Steven Feiner, Mark Billinghurst, Ulrich Neumann
In 2000, there were 4 publications by 4 experts: Steven Feiner, Vincent Lepetit, Mark Billinghurst, Dieter Schmalstieg
In 2001, there were 8 publications by 5 experts: Pascal Fua, Henry Fuchs, Ulrich Neumann, Jannick P. Rolland, Dieter Schmalstieg
In 2002, there were 7 publications by 2 experts: Ulrich Neumann, Mark Billinghurst
In 2003, there were 12 publications by 9 experts: Hrvoje Benko, Pascal Fua, Jun Rekimoto, Vincent Lepetit, Jannick P. Rolland, Andrew J. Davison, Steven Feiner, Mark Billinghurst, Dieter Schmalstieg
In 2004, there were 10 publications by 9 experts: Hrvoje Benko, Pascal Fua, Steven Feiner, Henry Fuchs, Vincent Lepetit, Andrew J. Davison, Mark Billinghurst, Jannick P. Rolland, Dieter Schmalstieg
In 2005, there were 8 publications by 6 experts: Pascal Fua, Vincent Lepetit, Henry Fuchs, Steven Feiner, Mark Billinghurst, Dieter Schmalstieg
In 2006, there were 8 publications by 6 experts: Pascal Fua, Vincent Lepetit, Steven Feiner, Mark Billinghurst, Jannick P. Rolland, Dieter Schmalstieg
In 2007, there were 11 publications by 6 experts: Pascal Fua, Vincent Lepetit, Steven Feiner, Ulrich Neumann, Mark Billinghurst, Dieter Schmalstieg
In 2008, there were 11 publications by 5 experts: Pascal Fua, Vincent Lepetit, Mark Billinghurst, Jannick P. Rolland, Dieter Schmalstieg
In 2009, there were 15 publications by 6 experts: Ulrich Neumann, Steven Feiner, Henry Fuchs, Vincent Lepetit, Mark Billinghurst, Dieter Schmalstieg
In 2010, there were 10 publications by 5 experts: Stefano Soatto, Vincent Lepetit, Henry Fuchs, Steven Feiner, Dieter Schmalstieg
In 2011, there were 14 publications by 9 experts: Stefano Soatto, Andrew J. Davison, Steven Feiner, Henry Fuchs, Vincent Lepetit, Mark Billinghurst, Shahram Izadi, Pascal Fua, Dieter Schmalstieg
In 2012, there were 13 publications by 6 experts: Matthew A. Turk, Steven Feiner, Mark Billinghurst, Shahram Izadi, Andrew J. Davison, Dieter Schmalstieg
In 2013, there were 22 publications by 7 experts: Matthew A. Turk, Jun Rekimoto, Henry Fuchs, Steven Feiner, Mark Billinghurst, Shahram Izadi, Dieter Schmalstieg
In 2014, there were 16 publications by 7 experts: Pascal Fua, Steven Feiner, Henry Fuchs, Vincent Lepetit, Mark Billinghurst, Andrew J. Davison, Dieter Schmalstieg
In 2015, there were 9 publications by 4 experts: Steven Feiner, Matthew A. Turk, Mark Billinghurst, Dieter Schmalstieg
In 2016, there were 13 publications by 4 experts: Steven Feiner, Matthew A. Turk, Mark Billinghurst, Dieter Schmalstieg

In 2017, there were 5 publications by 4 experts: Vincent Lepetit, Pascal Fua, Mark Billinghurst, Dieter Schmalstieg

In 2018, there were 13 publications by 4 experts: Haibin Ling, Steven Feiner, Mark Billinghurst, Dieter Schmalstieg

In 2019, there were 13 publications by 4 experts: Hrvoje Benko, Mark Billinghurst, Dieter Schmalstieg, Steven Feiner

15 out of the 20 experts published at this conference in 1 or more years

14 out of the 20 experts published at this conference in 2 or more years

12 out of the 20 experts published at this conference in 3 or more years

10 out of the 20 experts published at this conference in 4 or more years

9 out of the 20 experts published at this conference in 5 or more years

6 out of the 20 experts published at this conference in 8 or more years

5 out of the 20 experts published at this conference in 10 or more years

4 out of the 20 experts published at this conference in 12 or more years

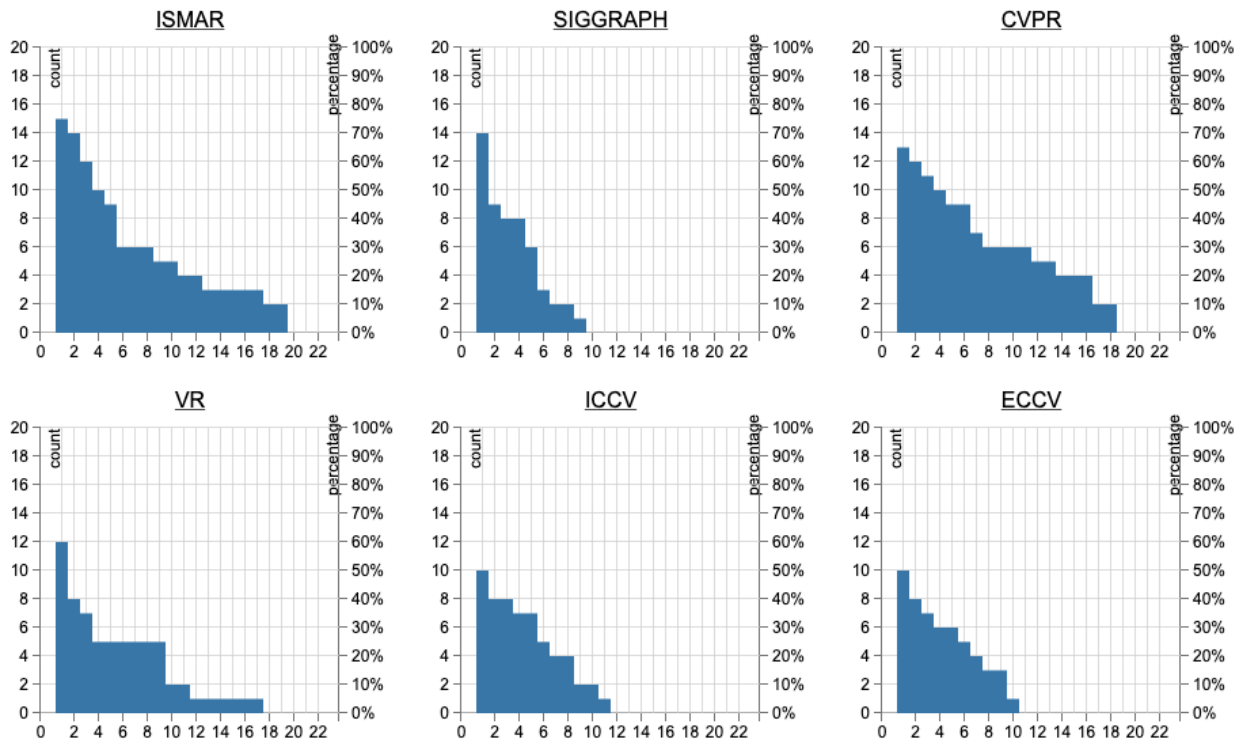
3 out of the 20 experts published at this conference in 17 or more years

2 out of the 20 experts published at this conference in 19 or more years

WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/higherrank1708_top_people_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank1708_top_people_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.



Other Information

Comparator Comparison

Comparator

International Conference on Human Factors in Computing Systems

Explanation as to why conference is superior to comparator:

IEEE ISMAR is the top preferred venue in WPP for publication for researchers in AR, while ACM CHI is not ranked among the top 20. ACM CHI's main area is the secondary area of ISMAR 4608 (not yet listed in CORE)- "Human centered computing". Regarding the acceptance rate, ISMAR is slightly more competitive than CHI (in 2019, CHI accepted 24% while ISMAR 22%) but CHI has a stronger h-index than ISMAR.

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1708_1077.pdf

Comparator

Explanation as to why conference is superior to comparator:

IEEE ISMAR is the top preferred venue in WPP for publication for researchers in AR, while ACM Siggraph is ranked number 2. In the area 4607 - "Graphics, augmented reality and games", SIGGRAPH can be considered the main venue for Graphics while ISMAR can be the main venue for Augmented Reality. Regarding the acceptance rate in 2019, ISMAR had 22.1% while SIGGRAPH had 29%. Based on the broadness of the area, SIGGRAPH presents a stronger h-index than ISMAR as expected. We argue that ISMAR can be considered as equivalent to SIGGRAPH for the specific topic of Augmented and Mixed Reality under this perspective as an A* conference.

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1708_1080.pdf

Other Relvant Info

Other relevant information: It is important to note that a selection of the accepted full papers is published as a special issue in TVCG. TVCG has an h5 index of 70 and is listed number two in the subcategory "Computer Graphics" in google scholar metrics:

https://scholar.google.com/citations?view_op=top_venues&hl=en&vq=eng_computergraphics

With comparison to CORE A rank conferences in the field, IEEE ISMAR is the top preferred venue in WPP for publication for researchers in AR, while IEEE VR (which is CORE rank A) is ranked number 4.

In Google scholar metrics, there are only 3 venues listed in the area of "Augmented Reality", IEEE ISMAR leads this list:

https://scholar.google.com/citations?hl=en&view_op=search_venues&vq=augmented+reality&btnG= For the keyword "Mixed Reality", IEEE ISMAR is rank 4 in the google scholar metrics:

https://scholar.google.com/citations?hl=en&view_op=search_venues&vq=mixed+reality&btnG=

Attachments

N/A

Proposers

First name: Francisco

Last name: Simoes

Affiliation: UFPE, Brazil

Email: fpms@cin.ufpe.br

First name: Stefanie

Last name: Zollmann

Affiliation: University of Otago, NZ

Email: Stefanie.zollmann@otago.ac.nz

Submitted By

Name: Zollmann Stefanie

Email: estefaniezollmann@gmail.com