Submission data for 2023 CORE conference ranking process
IEEE Pacific Visualization Symposium

Seok-Hee Hong, Issei Fijushiro, Wei Chen, Jinwook Seo, Kwan-Liu Ma

Introductory Questions

Conference

Title: IEEE Pacific Visualization Symposium
Acronym : PacificVis
Rank: B

Requested Rank

Rank: A

Conference Details

Month: April
Publisher: IEEE VGTC, IEEE
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: full papers, short papers

Proceedings Publishing Style

Proceedings Publishing: self-contained
Link to most recent proceedings: https://ieeexplore.ieee.org/xpl/conhome/9787815/proceeding
Further details: Best 5 papers are directly published in IEEE TVCG (rank A)

Most Recent Years

Most Recent Year

Year: 2022
URL: https://pvis2022.github.io/pvis2022/
Location: Tsukuba, Japan
Papers submitted: 75
Papers published: 21
Acceptance rate: 28
Source for numbers: https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9787871

General Chairs

Name: Kazuo Misue
Affiliation: University of Tsukuba
Gender: M
H Index: 17
GScholar url: https://scholar.google.com/citations?user=yhpkfmsAAAAJ&hl=en
DBLP url: https://dblp.org/pid/m/KazuoMisue.html

Program Chairs

Name: Nan Cao
Affiliation: Tongji University, China
Gender: M
H Index: 38
GScholar url: https://scholar.google.com/citations?user=5I0mFcsAAAAJ&hl=en
DBLP url: https://dblp.org/pid/66/5146.html

Name: Timo Ropinski
Affiliation: Ulm University, Germany
Gender: M
H Index: 33
GScholar url: https://scholar.google.com/citations?user=FuY-lbcAAAAJ&hl=en
DBLP url: https://dblp.org/pid/92/5590.html

Name: Jian Zhao
Affiliation: University of Waterloo, Canada
Gender: M
H Index: 23
GScholar url: https://scholar.google.com/citations?user=5v0elikAAAAJ&hl=en
DBLP url: https://dblp.org/pid/70/2932-10.html

Second Most Recent Year

Year: 2021
URL: http://vis.tju.edu.cn/pvis2021/
Location: Tianjin
Papers submitted: 80
Papers published: 20
Acceptance rate: 25
Source for numbers: https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9438718

General Chairs

Name: Jiawan Zhang
Affiliation: Tianjin University
Gender: M
H Index: 24
GScholar url: https://scholar.google.com.au/citations?user=w6F9EssAAAAJ&hl=en
DBLP url: https://dblp.org/pid/97/1711.html

Program Chairs

Name: Nan Cao
Affiliation: Tongji University, China
Gender: M
H Index: 38
GScholar url: https://scholar.google.com/citations?user=5I0mFcsAAAAJ&hl=en
DBLP url: https://dblp.org/pid/66/5146.html

Name: Holger Theisel
Affiliation: University of Magdeburg, Germany
Gender: M
H Index: 45
GScholar url: https://scholar.google.com/citations?user=oREmACAAAAAJ&hl=en
DBLP url: https://dblp.org/pid/t/HolgerTheisel.html

Name: Chaoli Wang
Affiliation: University of Notre Dame, USA
Gender: M
H Index: 34
GScholar url: https://scholar.google.com/citations?user=z13bIdkAAAAJ&hl=en
DBLP url: https://dblp.org/pid/w/ChaoliWang.html

Third Most Recent Year

Year: 2020
URL: http://vis.tju.edu.cn/pvis2020/
Location: Tianjin
Papers submitted: 96
Papers published: 23
Acceptance rate: 24
Source for numbers: https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9086225

General Chairs

Name: Jiawan Zhang
Affiliation: Tianjin University
Gender: M
H Index: 24
GScholar url: https://scholar.google.com.au/citations?user=w6F9EssAAAAJ&hl=en
DBLP url: https://dblp.org/pid/97/1711.html

Program Chairs

Name: Chaoli Wang
Affiliation: University of Notre Dame, USA
Gender: M
H Index: 34
GScholar url: https://scholar.google.com/citations?user=z13bIdkAAAAJ&hl=en
DBLP url: https://dblp.org/pid/w/ChaoliWang.html

Name: Jinwook Seo
Affiliation: Seoul National University, South Korea
Gender: M
H Index: 29
GScholar url: https://scholar.google.com/citations?user=K1GtDBEAAAAJ&hl=en
DBLP url: https://dblp.org/pid/44/945.html

Name: Fabian Beck
Affiliation: Universität Duisburg-Essen, Germany
Gender: M
H Index: 32
GScholar url: https://scholar.google.com/citations?user=B-gARo8AAAAJ&hl=en
DBLP url: https://dblp.org/pid/b/FabianBeck.html

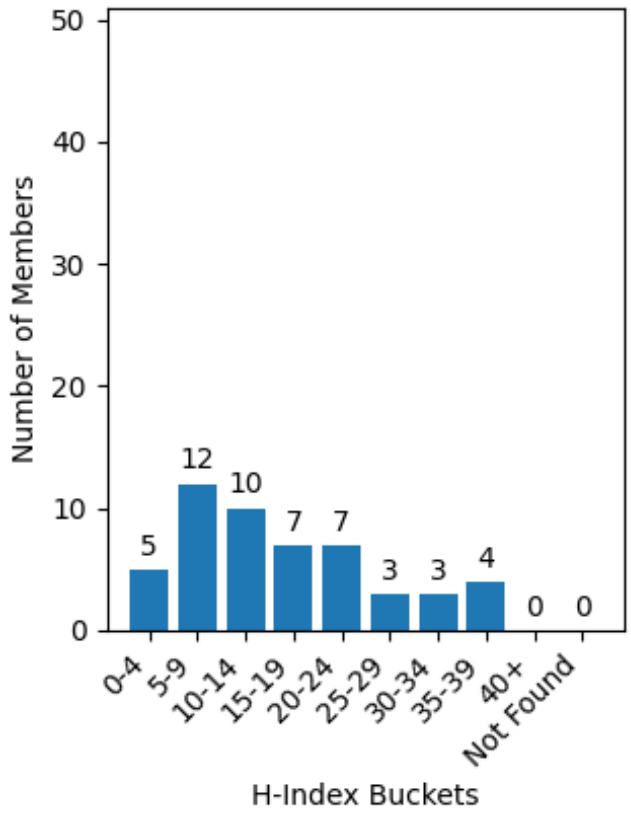
Policies

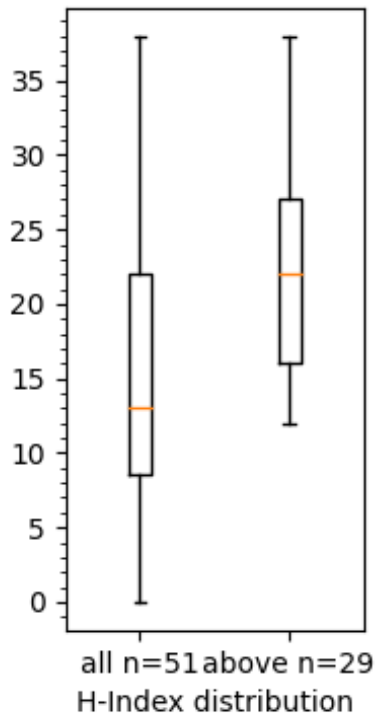
Chair Selection: Discussion by the Steering Committee members
* Criteria 1. expertise (Visualisation, Visual Analytics, Graph Drawing) 2. location (Asia, Europe, North America) 3. seniority and mid-career researchers (Full professor, Associate Professor)
Policy name: IEEE VGTC conference
Policy url: https://tc.computer.org/vgtc/conferences/ethics-guidelines/

Program Committee

Link to pc: https://pvis2023.github.io/pvis2023/pages/committees
File: http://portal.core.edu.au/core/media/2023/pc_members/PC_member_v2_DDNs8fw.txt
H-index plot: http://portal.core.edu.au/core/media/2023/pc_graphs/higherrank_hindex_buckets_2278.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.



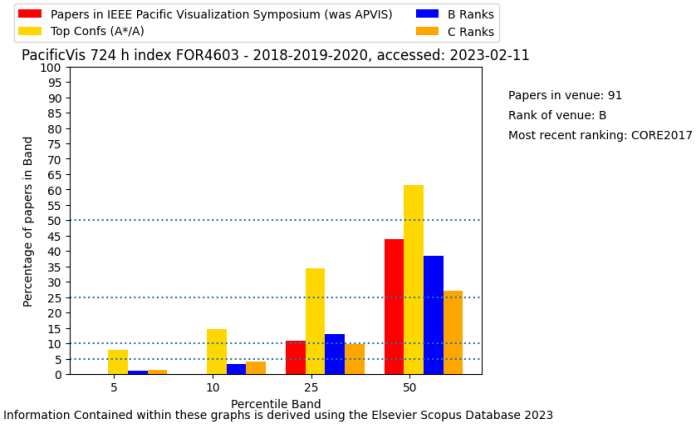


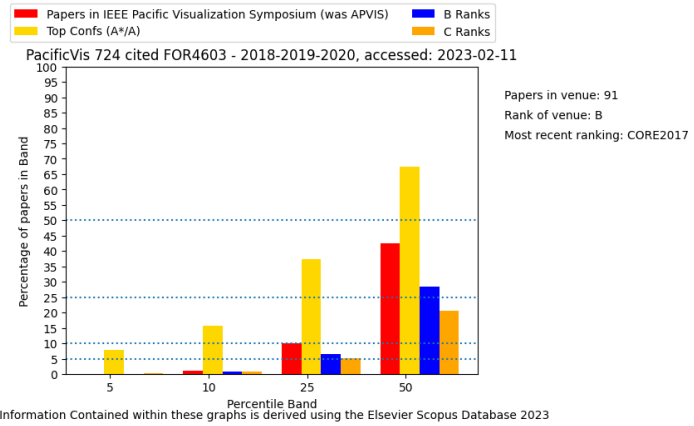
Publishing of established researchers in the PC

http://portal.core.edu.au/core/media/2023/conf_submissions_clean_spc/higherrank2278_spc_report.csv
WPP Report: http://portal.core.edu.au/core/media/2023/wpp_reports/P3s2QYET.txt

```
1. PACIFICVIS@APVIS
Core Rank: B
--------------------------------

This venue was published at 16 times by 6 of 23 individuals in the last 5+ years.

The individuals that publish at this venue are: Han-Wei Shen(9), Filip Sadlo(2), Lars Linsen(2), Issei
Fujishiro(1), Stefan Bruckner(1), Stephen G. Kobourov(1)

In 2018, there were 6 publications by 3 individuals: Filip Sadlo, Han-Wei Shen, Stefan Bruckner
In 2019, there were 4 publications by 3 individuals: Han-Wei Shen, Issei Fujishiro, Lars Linsen
In 2020, there were 3 publications by 2 individuals: Han-Wei Shen, Lars Linsen
In 2021, there were 2 publications by 2 individuals: Filip Sadlo, Han-Wei Shen
In 2022, there were 1 publications by 1 individuals: Stephen G. Kobourov

6 out of the 23 individuals published at this venue in 1 or more years
3 out of the 23 individuals published at this venue in 2 or more years
1 out of the 23 individuals published at this venue in 4 or more years
```

Centile graphs of paper metrics





Top People Involvement

name: Kwan-Liu Ma
h-index: 79
Google Scholar URL: https://scholar.google.jp/citations?user=LgL2HpkAAAAJ&hl=ja&oi=ao
Justification: Distinguished Professor of Computer Science at University of California-Davis;
Director of VIDI Labs and UC Davis Center of Excellence for Visualization;
Google ranking in VIS: 20 Google Scholar citations: 23245
IEEE Fellow: https://services27.ieee.org/fellowsdirectory/home.html
IEEE VGTC Visualization Technical Achievement Award 2013:
https://tc.computer.org/vgtc/awards/visualization-technical-awards/
IEEE Visualization Academy Inductee (Inaugural class): https://tc.computer.org/vgtc/awards/visualization-academy/
Publication venue and numbers:
https://dblp.org/pid/93/5838.html
PacificVis 36 IEEE TVCG 84 IEEE VIS 62 EuroVis 21 IEEE LDAV 19 IEEE CG&A 25 Computer Graphics Forum 13 SC 20
Paper counts:

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

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

name: Han-Wei Shen
h-index: 52
Google Scholar URL: https://scholar.google.jp/citations?hl=ja&user=95Z6-isAAAAJ
Justification: Professor of Computer Science and Engineering at Ohio State University;
Leader of Graphics and Visualization Study research group at Ohio State University;
Google Scholar citations: 9785
IEEE TVCG Editor in Chief https://www.computer.org/csdl/journal/tg/about/107398?title=Editorial%20Board&periodical=IEEE%20Transactions%20on%20Visualization%20and%20Computer%20Graphics
IEEE Visualization Academy Inductee 2020 https://tc.computer.org/vgtc/awards/visualization-academy/
Publication venue and numbers: https://dblp.org/pid/61/6829.html
PacificVis 37 IEEE TVCG 59 IEEE VIS 34 EuroVis 10 IEEE LDAV 13 IEEE CG&A 7 Computer Graphics Forum 6
Paper counts:

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

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

name: Xiaoru Yuan
h-index: 36
Google Scholar URL: https://scholar.google.jp/citations?hl=ja&user=mJJVqRYAAAAJ
Justification: Professor of Visualization at Peking University (PKU);
Vice Director of the Key Laboratory of Machine Perception at School of EECS at PKU;
Deputy Director of National Engineering Laboratory of Big Data Analysis and Application;
Google ranking in Scientific Visualization: 18
Google citation 5143
Publication venue and numbers:
https://dblp.org/pid/36/2050.html
PacificVis 27 IEEE TVCG 30 IEEE VIS 22 EuroVis 7 VAST 19 Computer Graphics Forum 5
Paper counts:

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

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

name: Thomas Ertl
h-index: 71
Google Scholar URL: https://scholar.google.jp/citations?hl=ja&user=qFQ9jHkAAAAJ
Justification: Professor of Practical Computer Science at the University of Stuttgart;
Director of the research group Graphic Interactive Systems at the Institute for Visualization and Interactive Systems;
Co-director of the Visualization Research Center (VISUS);
Google ranking in VIS: 22
Google ranking in Visual Analytics: 6
Google Scholar citations: 21409
IEEE VGTC Visualization Technical Achievement Award 2006
IEEE VGTC Visualization Career Award 2019 https://tc.computer.org/vgtc/awards/visualization-technical-awards/
Eurographics Distinguished Career Award 2016
https://www.eg.org/wp/eurographics-awards-programme/the-distinguished-career-award/
Eurographics 2006 Outstanding Technical Contributions Award
https://www.eg.org/wp/eurographics-awards-programme/the-outstanding-technical-contributions-award/
IEEE Visualization Academy Inductee (Inaugural class) https://tc.computer.org/vgtc/awards/visualization-academy/
Publication venue and numbers: https://dblp.org/pid/e/ThomasErtl.html
PacificVis 18 IEEE TVCG 54 IEEE VIS 47 EuroVis 50 Eurographics 21 Computer Graphics Forum 29 VAST 11
Paper counts:

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

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

name: Peter Eades
h-index: 58
Google Scholar URL: https://scholar.google.jp/citations?hl=ja&user=StEnGcEAAAAJ
Justification: Professor Emeritus at the School of Computer Science at University of Sydney;
Former Distinguished Researcher at NICTA;
Google ranking in Graph Drawing: 7
Google citations 17919;
ACS Fellow
Publication venue and numbers: https://dblp.org/pid/e/PeterEades.html
PacificVis 14 GD 47 Theor. Comput. Sci. 11 Algorithmica 9 ISAAC 7 JGAA 6 DAM 5 COCOON 5 EuroVis 3
Paper counts:

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

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

name: Jarke J. van Wijk
h-index: 65
Google Scholar URL: https://scholar.google.jp/citations?hl=ja&user=1F_eX28AAAAJ
Justification: Professor of Visualization at Eindhoven University of Technology;
Google ranking in Visual Analytics: 14
Google ranking in Information Visualization: 21
Google ranking in Visualization: 32
Google citations 16339;
IEEE VGTC Visualization Technical Achievement Award 2007
IEEE Lifetime Achievement Award 2021 https://tc.computer.org/vgtc/awards/visualization-technical-awards/
Eurographics 2013 Outstanding Technical Contributions Award
https://www.eg.org/wp/eurographics-awards-programme/the-outstanding-technical-contributions-award/
IEEE Visualization Academy Inductee (Inaugural class) https://tc.computer.org/vgtc/awards/visualization-academy/
Publication venue and numbers: https://dblp.org/pid/22/4877.html
PacificVis 11 IEEE TVCG 28 IEEE VIS 30 EuroVis 23 IEEE CG&A 11 Computer Graphics Forum 19 IEEE VAST 4
Paper counts:

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

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

name: Huamin Qu
h-index: 52
Google Scholar URL: https://scholar.google.jp/citations?hl=ja&user=J7a5zGEAAAAJ
Justification: Chair Professor at the Department of Computer Science and Engineering (CSE) at Hong Kong University of Science and Technology (HKUST);
Director of VisLab at the CSE department of HKUST;
Google ranking in Explainable AI: 12
Google ranking in Data Visualization: 38
Google citations 10503;

IEEE Visualization Academy Inductee 2020 https://tc.computer.org/vgtc/awards/visualization-academy/
Publication venue and numbers: https://dblp.org/pid/65/1792.html
PacificVis 16 IEEE TVCG 89 IEEE VIS 57 CHI 19 EuroVis 11 IEEE VAST 11 IEEE CG&A 6
Paper counts:

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

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

name: Valerio Pascucci
h-index: 64
Google Scholar URL: https://scholar.google.jp/citations?hl=ja&user=Wh-qjBsAAAAJ
Justification: Professor at the School of Computing of University of Utah;
Director of the Center for Extreme Data Management Analysis and Visualization at the University of Utah;
Google ranking in Visualization: 35
Google ranking in Topological Data Analysis: 2
Google citations 15619;
IEEE VGTC Visualization Technical Achievement Award 2022
https://tc.computer.org/vgtc/awards/visualization-technical-awards/
IEEE Visualization Academy Inductee 2020 https://tc.computer.org/vgtc/awards/visualization-academy/
Publication venue and numbers: https://dblp.org/pid/02/2574.html
PacificVis 7 IEEE TVCG 54 IEEE VIS 40 EuroVis 20 Computer Graphics Forum 17 SC 13 IEEE LDAV 13
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: Wei Chen
h-index: 44
Google Scholar URL: https://scholar.google.jp/citations?hl=ja&user=Wh-qjBsAAAAJ
Justification: Professor in State Key Lab of CAD & CG at Zhejiang University;
Best Associate Editor Award, IEEE CG&A, 2021;
High Education Scientific and Technological Progress Award (Second Class) from the Ministry of Education of China, 2014;
Google citations 7490;
IEEE VGTC Visualization Technical Achievement Award 2022
https://tc.computer.org/vgtc/awards/visualization-technical-awards/
IEEE Visualization Academy Inductee 2020 https://tc.computer.org/vgtc/awards/visualization-academy/
Publication venue and numbers: https://dblp.org/pid/c/WeiChen1.html
PacificVis 10 IEEE TVCG 50 IEEE VIS 31 J. Vis. 13 Computer Graphics Forum 12 Eurovis 5 IEEE Trans. Intell. Transp. Syst. 11 Vis. Comput. 10 Vis. Informatics 9 IEEE VAST 6 IEEE Computer Graphics and Applications 6 PG 6 CAD/Graphics 5 EuroVis 5
Paper counts:

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

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

name: Gerik Scheuermann
h-index: 45
Google Scholar URL: https://scholar.google.jp/citations?hl=ja&user=FXZzosEAAAAJ
Justification: Professor at the Institute for Computer Science at University of Leipzig;
Director of the Image and Signal Processing Group of University of Leipzig;
Google ranking in Visual Analytics: 8
Google ranking in Visualization: 24
Google citations 19962;
Publication venue and numbers: https://dblp.org/pid/s/GerikScheuermann.html
PacificVis 12 IEEE TVCG 31 IEEE VIS 28 EuroVis 36 Computer Graphics Forum 16 IEEE CG&A 7
Paper counts:

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

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

Area Leaders publishing

Method of selection: Google Scholar (h-index above 45)
We focus on people who use Visualization, Visual Analytics, Graph Drawing as their first keywords.

Keyword: Visualization, Visual Analytics, Graph Drawing

name	h-index	gscholar url
Hanspeter Pfister	89	https://scholar.google.com.au/citations?hl=en&user=VWX-GMAAAAAJ
Arie E. Kaufman	87	https://scholar.google.com.au/citations?hl=en&user=fDdcWBEAAAAJ
Kwan-Liu Ma	79	https://scholar.google.com.au/citations?hl=en&user=LgL2HpkAAAAJ
Cláudio T. Silva	74	https://scholar.google.com.au/citations?hl=en&user=YIwiAAsAAAAJ
Thomas Ertl	71	https://scholar.google.com/citations?user=qFQ9jHkAAAAJ
Satoshi Tanaka	67	https://scholar.google.com.au/citations?hl=en&user=kHAuG3OAAAAJ
Jarke J. van Wijk	65	https://scholar.google.jp/citations?hl=ja&user=1F_eX28AAAAJ
Daniel Weiskopf	64	https://scholar.google.com.au/citations?hl=en&user=sclEgM4AAAAJ
Charles D. Hansen	60	https://scholar.google.com/citations?hl=en&user=UqyaAQQAAAAJ
M. Eduard Gröller	60	https://scholar.google.com/citations?hl=en&user=eBsjFlIAAAAJ
David S. Ebert	59	https://scholar.google.com.au/citations?hl=en&user=LB2Ji0sAAAAJ
Stephen G. Kobourov	59	https://scholar.google.jp/citations?hl=ja&user=P21gHIkAAAAJ
Peter Eades	58	https://scholar.google.jp/citations?hl=ja&user=StEnGcEAAAAJ
Jean-Daniel Fekete	57	https://scholar.google.com/citations?user=PMZ3h7sAAAAJ&hl=en
Klaus Mueller	57	https://scholar.google.com.au/citations?hl=en&user=uya_Zb4AAAAJ
Ulrik Brandes	56	https://scholar.google.com/citations?hl=en&user=fmmZrwgAAAAJ
Hans Hagen	54	https://scholar.google.com/citations?hl=en&user=g0dxfJMAAAAJ
Shixia Liu	53	https://scholar.google.com/citations?user=ZYDz2GIAAAAJ&hl=en
Tamara Munzner	50	https://scholar.google.com.au/citations?hl=en&user=c2Att08AAAAJ
Gerik Scheuermann	45	https://scholar.google.jp/citations?hl=ja&user=FXZzosEAAAAJ

WPP Report: http://portal.core.edu.au/core/media/2023/wpp_reports/IjzNAknW.txt

```
1. PACIFICVIS@APVIS
Core Rank: B
--------------------------------

This venue was published at 32 times by 11 of 20 individuals in the last 5+ years.

The individuals that publish at this venue are: Kwan-Liu Ma(10), Peter Eades(8), Gerik Scheuermann(5), Thomas
Ertl(3), Daniel Weiskopf(2), Hans Hagen(1), Hanspeter Pfister(1), Jarke J. van Wijk(1), M. Eduard Groller(1),
Stephen G. Kobourov(1), Tamara Munzner(1)

In 2018, there were 3 publications by 4 individuals: Daniel Weiskopf, Kwan-Liu Ma, Peter Eades, Thomas Ertl
In 2019, there were 6 publications by 4 individuals: Gerik Scheuermann, Hans Hagen, Kwan-Liu Ma, Thomas Ertl
In 2020, there were 9 publications by 6 individuals: Daniel Weiskopf, Gerik Scheuermann, Jarke J. van Wijk,
Kwan-Liu Ma, Peter Eades, Tamara Munzner
In 2021, there were 9 publications by 5 individuals: Gerik Scheuermann, Hanspeter Pfister, Kwan-Liu Ma, M. Eduard
Groller, Peter Eades
In 2022, there were 5 publications by 5 individuals: Gerik Scheuermann, Kwan-Liu Ma, Peter Eades, Stephen G.
Kobourov, Thomas Ertl

11 out of the 20 individuals published at this venue in 1 or more years
5 out of the 20 individuals published at this venue in 2 or more years
4 out of the 20 individuals published at this venue in 3 or more years
3 out of the 20 individuals published at this venue in 4 or more years
1 out of the 20 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_computergraphics
Position in sub-category: 11
h5 index of 20th item in category: 12
h5 index for this conference: 19

Relationship to similar conferences

Partial ordering of similar conferences in the area, with argument as to where the current venue fits and why:
1. PacificVis CORE ranking: B, H5 index: 19. VIS Conference (InfoVis, SciVis, Visual Analytics) in Asia-Pacific Region
- PacificVis 2020 : 96 submitted, 23 accepted: acceptance rate 24%,
https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9086225
- PacificVis 2021 : 80 submitted, 20 accepted: acceptance rate 25%,
https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9438718

- PacificVis 2022 : 75 submitted, 21 accepted: acceptance rate 28%,
https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9787871
2. GD CORE ranking: A, H5 index: 13. Graph Drawing and Network Visualization
- GD 2020 : 82 submitted, 38 accepted: acceptance rate 46.3%,
https://link.springer.com/book/10.1007/978-3-030-68766-3#about-this-book
- GD 2021 : 74 submitted, 28 accepted: acceptance rate 37.8%,
https://link.springer.com/book/10.1007/978-3-030-92931-2#about-this-book
- GD 2022 : 70 submitted, 32 accepted: acceptance rate 45.7%,
https://link.springer.com/book/10.1007/978-3-031-22203-0#about-this-book
3. IEEE VIS CORE ranking: A, H5 index: 13. The main Visualization conference (InfoVis, SciVis, VAST)
- IEEE VIS 2020 : 586 submitted, 147 accepted: acceptance rate 25%,
https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9340111
- IEEE VIS 2021 : 441 submitted, 106 accepted: acceptance rate 24%,
https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=9663061
- IEEE VIS 2022 : 460 submitted, 119 accepted: acceptance rate 25.9%,
https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9991004
4. EuroVis CORE ranking: B, H5 index: 12. VIS conference (InfoVis, SciVis, Visual Analytics) in Europe
- EuroVis 2020 : 168 submitted, 48 accepted: acceptance rate 28.6%,
https://diglib.eg.org/bitstream/handle/10.1111/cgf14006/000_eurovis2020_frontmatter.pdf?sequence=1&isAllowed=y
- EuroVis 2021 : 173 submitted, 44 accepted: acceptance rate 25.4%,
https://diglib.eg.org/bitstream/handle/10.1111/cgf14328/000_eurovis2021_frontmatter.pdf?sequence=1&isAllowed=y
- EuroVis 2022 : 178 submitted, 44 accepted: acceptance rate 24.7%,
https://diglib.eg.org/bitstream/handle/10.1111/cgf14562/000_eurovis2022_frontmatter.pdf?sequence=1&isAllowed=y
5. VL/HCC CORE ranking: B, H5 index: 19. Visual Language and Human-Centered Computing
- VL/HCC 2020 : 41 submitted, 12 accepted: acceptance rate 29.3%,
https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9833150
- VL/HCC 2021 : 61 submitted, 18 accepted: acceptance rate 29.5%,
https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9576187
- VL/HCC 2022 : 50 submitted, 15 accepted: acceptance rate 30%,
https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9127199
6. AVI CORE ranking: B, H5 index: 14. Advanced Visual Interface Conference
- AVI 2018 : 77 submitted, 19 accepted: acceptance rate 24.7%, https://dl.acm.org/action/showFmPdf?doi=10.1145%2F3206505
- AVI 2020 : 123 submitted, 36 accepted: acceptance rate 29.3%, https://dl.acm.org/action/showFmPdf?doi=10.1145%2F3399715
- AVI 2022 : 62 submitted, 15 accepted: acceptance rate 24.2%, https://dl.acm.org/action/showFmPdf?doi=10.1145%2F3531073
7. VISSOFT CORE ranking: B, no H5 index. Software Visualization conference
- VISSOFT 2020 : 20 submitted, 10 accepted: acceptance rate 50%,
https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9240482
- VISSOFT 2021 : 42 submitted, 23 accepted: acceptance rate 54.8%,
https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9604851
- VISSOFT 2022 : 36 submitted, 21 accepted: acceptance rate 58.3%,
https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9604851

Other Information

Other Relvant Info

Other relevant information: 1.FOR Code for VIS Conferences: 4607
There are 13 “Visualization” conferences listed in CORE, divided into 5 FOR codes 4601, 4603, 4604, 4607, 4608, using Keyword as Visualization: http://portal.core.edu.au/conf-ranks/?search=visualization&by=all&source=CORE2021&sort=atitle&page=1
We request that all VIS conferences be combined under one FOR code, 4607, following Google Scholar Subcategory (Computer Graphics), and the main VIS community IEEE VGTC (Visualization and Graphics).
https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_computergraphics
https://tc.computer.org/vgtc/
2. VIS community vs. Computer Graphics community and HCI community
Visualization is an independent research community, separated from Computer Graphics and HCI. It is true that some researchers from Computer Graphics (4607) and HCI (4608) have been involved with Visualization, esp. in the early stages. However, both are much bigger communities than VIS with much longer history, resulting in much higher Google Scholar Citations.
Note that now IEEE VIS combines 3 conferences, IEEE InfoVis, IEEE SciVis, and IEEE VAST into one conference. Nowadays it attracts 600+ submissions with an acceptance ratio 25%, publishing the proceedings in IEEE TVCG. Since IEEE VIS/IEEE TVCG are respectively the best conference/journal for the VIS community, they both warrant rank A* in Visualization, i.e., IEEE VIS is equivalent to SIGGRAPH (for the Computer Graphics community) and CHI (for HCI).
Since VIS is independent from Graphics and HCI, and there is no VIS expert in the CORE Ranking Review committee, which mainly covers HCI and VR, we request to add one representative from the VIS community in the Ranking Review committee for Combined 4607 and 4608 Area. For example, experts from Australia include Prof. Kim Marriott, Prof. Tim Dwyer, Prof. Peter Eades, Prof. Seokhee Hong. From outside Australia, see the IEEE VGTC Executive Committee members.
https://tc.computer.org/vgtc/about-us/executive-committee/

3. IEEE PacificVis vs. APVIS
IEEE PacifiVis: https://dblp.org/db/conf/pacificvis/index.html
- Submission: 100, Acceptance 25, Attendance 140
- Proceedings: https://www.computer.org/csdl/proceedings/1001657
- Top 5 papers are published at IEEE TVCG (from 2024, 15 papers)
- Worldwide focus, but especially on the Asia-Pacific (USA, Japan, China, Korea, Australia, Taiwan, etc.)
- IEEE VGTC (Visualization and Graphics) sponsored conference, including IEEE VIS, IEEE EuroVis, IEEE PacificVis, IEEE LDAV, IEEE VR, ISAMR, BioVis https://tc.computer.org/vgtc/conferences/currently-sponsored-events/
APVIS: https://dblp.org/db/conf/apvis/index.html
- Submission: 50, Acceptance 40%, Attendance 50
- Australian focus
It is clear that IEEE Pacific Vis is not a duplicate of APVIS, which was primarily an Australian regional conference.
4. Steering Committee Members and PC Members
• SC Chair : Kwan-Liu Ma
- First SC members: Arie Kaufmann, Huamin Qu. Issei Fujishiro. Seokhee Hong
- Second SC members: Issei Fujishiro, Seokhee Hong, Wei Chen, Koji Koyamada, Jinwook Seo
• PC members: Senior professors, Mid-term researchers, and Early career researchers, esp. from Asia-Pacific region; see 16th IEEE PacificVis https://pvis2023.github.io/pvis2023/
The Steering Committee and PC profiles of IEEE PacificVis is similar to other A-ranked conferences in AI, Algorithms, and other areas of Computer Science.

Attachments

http://portal.core.edu.au/core/media/2023/request_attachment/corep.pdf

Proposers

First name: Seok-Hee
Last name: Hong
Affiliation: University of Sydney, Australia
Email: seokhee.hong@sydney.edu.au

First name: Issei
Last name: Fijushiro
Affiliation: Keio University, Japan
Email: ifujishiro@keio.jp

First name: Wei
Last name: Chen
Affiliation: Zhejiang University, China
Email: chenwei@cad.zju.edu.cn

First name: Jinwook
Last name: Seo
Affiliation: Seoul National University, Korea
Email: jseo@snu.ac.kr

First name: Kwan-Liu
Last name: Ma
Affiliation: UC Davis, USA
Email: klma@ucdavis.edu

Submitted By

Name: Hong Seok-Hee
Email: shhong@cs.usyd.edu.au