



Submission data for 2023 CORE conference ranking process
IEEE International Conference on Data Science and Advanced Analytics

Joao Gama, Takashi Washio, Joshua Zhexue Huang, Osmar Zaiane, Wei Luo, Yan Wang, Albert Bifet

Introductory Questions

Conference

Title: IEEE International Conference on Data Science and Advanced Analytics
Acronym : DSAA
Rank: A

Requested Rank

Rank: A

Conference Details

Month: October
Publisher: 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: Papers for special sessions are also included in the proceedings

Proceedings Publishing Style

Proceedings Publishing: self-contained
Link to most recent proceedings: <https://ieeexplore.ieee.org/xpl/conhome/10032305/proceeding>
Further details: All IEEE DSAA conference proceedings can be found at
<https://ieeexplore.ieee.org/xpl/conhome/1806384/all-proceedings>

Most Recent Years

Most Recent Year

Year: 2022
URL: <http://dsaa2022.dsaa.co/>
Location: Shenzhen, China
Papers submitted: 320
Papers published: 74
Acceptance rate: 23
Source for numbers: <https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10032393>

General Chairs

Name: Joshua Zhexue Huang Affiliation: Shenzhen University, China Gender: M H Index: N/A G Scholar url: https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=zhexue+huang&btnG= DBLP url: https://dblp.org/pid/h/JoshuaZhexueHuang.html
Name: Gary Yen Affiliation: Oklahoma State University, USA Gender: M H Index: 59 G Scholar url: https://scholar.google.com/citations?user=6LR55aMAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/06/3141.html
Name: Karolj Skala Affiliation: Rudjer Boskovic Institute, Hungary Gender: M H Index: 14 G Scholar url: https://scholar.google.com/citations?hl=en&user=-QRZmOcAAAAJ DBLP url: https://dblp.org/pid/25/6988.html

Program Chairs

Name: Yi Pan Affiliation: Shenzhen Institute of Advanced Technology, Chinese Academy of Sciences Gender: M H Index: 91 G Scholar url: https://scholar.google.com/citations?user=2F-jTfEAAAAJ&hl=en&oi=sra DBLP url: https://dblp.org/pid/46/7028-1.html
Name: Muhammad Khurram Khan Affiliation: King Saud University, Saudi Arabia Gender: M H Index: 83 G Scholar url: https://scholar.google.com/citations?hl=en&user=99LlvYUAAAAJ DBLP url: https://dblp.org/pid/69/821.html
Name: Barbara Hammer Affiliation: Bielefeld University, Germany Gender: F H Index: 47 G Scholar url: https://scholar.google.com/citations?hl=en&user=1d30xaUAAAAJ DBLP url: https://dblp.org/pid/h/BarbaraHammer.html

Second Most Recent Year

Year: 2021
URL: <http://dsaa2021.dcc.fc.up.pt>
Location: Porto, Portugal
Papers submitted: 262
Papers published: 59
Acceptance rate: 23
Source for numbers: <https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9564175>

General Chairs

Name: João Gama Affiliation: University of Porto, INESC TEC, Portugal Gender: M H Index: 69 G Scholar url: https://scholar.google.com/citations?hl=en&user=jjoTZfoAAAAJ DBLP url: https://dblp.org/pid/g/JGama.html
Name: Francisco Herrera Affiliation: Granada University, Spain Gender: M H Index: 170 G Scholar url: https://scholar.google.com/citations?hl=en&user=HULIk-QAAAAJ DBLP url: https://dblp.org/pid/04/0.html
Name: Alípio Jorge Affiliation: University of Porto, FCUP, DCC, INESC TEC, LIAAD Gender: M H Index: 31 G Scholar url: https://scholar.google.com/citations?hl=en&user=wMjqg7QAAAAJ DBLP url: https://dblp.org/pid/j/AlipioMarioJorge.html

Program Chairs

Name: Pedro Larrañaga Affiliation: Universidad Politécnica de Madrid, Spain Gender: M H Index: 65 G Scholar url: https://scholar.google.com/citations?hl=en&user=iTlD56SV03AC DBLP url: https://dblp.org/pid/04/5852.html
Name: Albert Bifet Affiliation: University of Waikato, Hamilton, New Zealand Gender: M H Index: 50 G Scholar url: https://scholar.google.com/citations?hl=en&user=UYvAL8EAAAAJ DBLP url: https://dblp.org/pid/48/1070.html

Third Most Recent Year

Year: 2020

URL: <http://dsaa2020.dsaa.co/>

Location: Sydney, Australia

Papers submitted: 197

Papers published: 57

Acceptance rate: 29

Source for numbers: <https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9259999>

General Chairs

Name: Geoff Webb Affiliation: Monash University, Australia Gender: M H Index: 70 G Scholar url: https://scholar.google.com/citations?hl=en&user=_1tpf8AAAAAJ DBLP url: https://dblp.org/pid/w/GeoffreyIWebb.html
Name: Richard De Veaux Affiliation: Williams College, USA Gender: M H Index: 23 G Scholar url: https://scholar.google.com/citations?hl=en&user=S8cgyi8AAAAJ DBLP url: https://dblp.org/pid/39/1958.html
Name: Usama Fayyad Affiliation: Northeastern University, USA Gender: M H Index: 68 G Scholar url: https://scholar.google.com/citations?hl=en&user=RlpTB_UAAAAJ DBLP url: https://dblp.org/pid/f/UsamaMFayyad.html

Program Chairs

Name: Mark Zhongfei Zhang Affiliation: Binghamton University, USA Gender: M H Index: 53 G Scholar url: https://scholar.google.com/citations?hl=en&user=RM7y-rcAAAAJ DBLP url: https://dblp.org/pid/z/ZhongfeiMarkZhang.html
Name: Vincent S. Tseng Affiliation: National Yang Ming Chiao Tung University, Taiwan Gender: M H Index: 61 G Scholar url: https://scholar.google.com/citations?hl=en&user=DFjmS6AAAAAJ DBLP url: https://dblp.org/pid/t/VincentSMTseng.html

Policies

Chair Selection: Chair Selection: As shown in the DSAA Conference Guide (<https://dsaa.co/dsaa-conference-guide/>), DSAA has formed specific requirements, policies, and guidelines for selecting high-caliber general and program chairs, and keynote speakers, in addition to the IEEE conference committees' review. The DSAA Steering Committee appoints high-caliber international leaders in the DSAA areas as program chairs of the Research Track and Applications Track and as general chairs.

1) Program chairs have chaired at least one A*/A-ranked conferences such as KDD and AAAI in the relevant areas before and of high-caliber recognized internationally including high h-index, high citations, IEEE/ACM fellowship, and professional leaderships such as KDD executive committee members, national institute leader, or a major company (such as Facebook)'s leader, etc. In fact, most DSAA program chairs have chaired CORE A*-ranked events such as KDD.

2) General chairs have hosted at least one A*/A-ranked conferences such as KDD and AAAI in the relevant areas before and of high-caliber recognized internationally such as high h-index, IEEE/ACM fellowship, or served on executive roles such as vice president of American Statistical Association (ASA). Most of DSAA general chairs had experience in hosting/chairing A* events such as SIGMOD, ICDE, and KDD.

3) Overall track record including community recognition and professional roles such as editorial boards of A*/A-ranked journals, serving on research leadership roles such as holding directorship of university or national research institutions in data science.

4) DSAA Advisory Committee or Steering Committee's discussion, recommendation and confirmation with strong justification. The committee members consist of the leading and active researchers in the area relevant to data science.

Policy name: DSAA conference guide (please find more details from the following website on DSAA's policies and guidelines on managing ethics, diversity and integrity in DSAA operations)

Policy url: <https://dsaa.co/dsaa-conference-guide/>

Program Committee

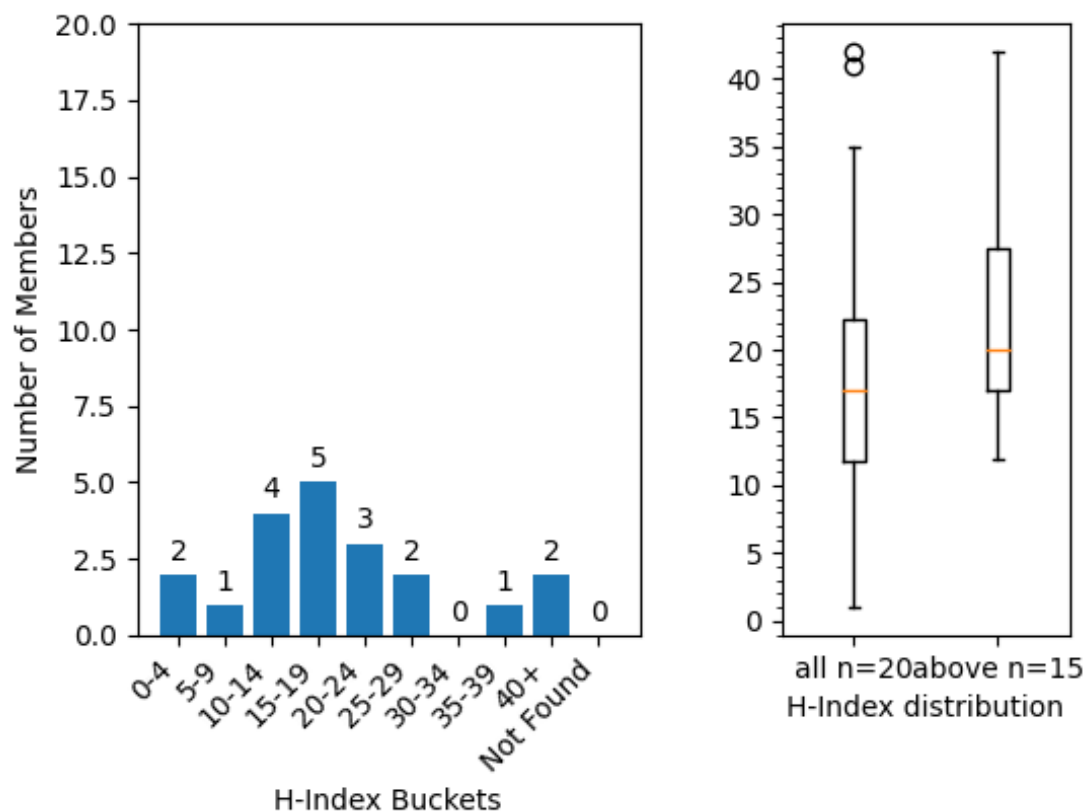
Link to pc: <http://dsaa2022.dsaa.co/program-committee/>

File: http://portal.core.edu.au/core/media/2023/pc_members/People-1-Program_Committee_DSAA_2022-20-final.txt

H-index plot: http://portal.core.edu.au/core/media/2023/pc_graphs/higherrank_hindex_buckets_2202.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/higherrank2202_spc_report.csv

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

3. International Conference on Data Science and Advanced Analytics (DSAA)

Core Rank: A

This venue was published at 9 times by 6 of 12 individuals in the last 5+ years.

The individuals that publish at this venue are: Evangelos E. Papalexakis(3), Carson K. Leung(2), Gillian Dobbie(1), Maguelonne Teisseire(1), Philippe Fournier-Viger(1), Zhenguang Liu(1)

In 2018, there were 1 publications by 1 individuals: Maguelonne Teisseire

In 2020, there were 1 publications by 1 individuals: Evangelos E. Papalexakis

In 2021, there were 3 publications by 3 individuals: Carson K. Leung, Evangelos E. Papalexakis, Zhenguang Liu

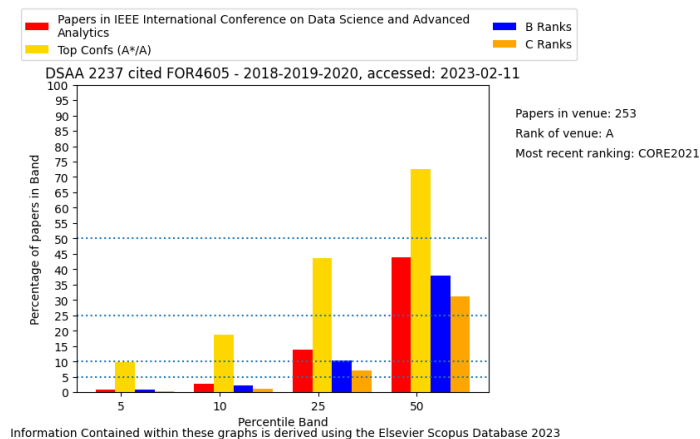
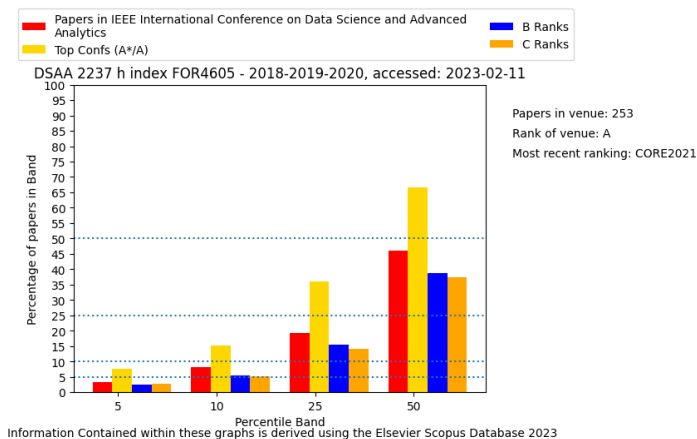
In 2022, there were 4 publications by 4 individuals: Carson K. Leung, Evangelos E. Papalexakis, Gillian Dobbie, Philippe Fournier-Viger

6 out of the 12 individuals published at this venue in 1 or more years

2 out of the 12 individuals published at this venue in 2 or more years

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

Centile graphs of paper metrics



Top People Involvement

name: Philip S. Yu

h-index: 184

Google Scholar URL: <https://scholar.google.com/citations?user=D01L1r0AAAAJ>

Justification: University distinguished professor, IEEE/ACM fellow

Paper counts:

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

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

name: Wolfgang Rhode

h-index: 137

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

Justification: University Professor Director world ranking: #1916

Paper counts:

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

Attendance: Occasionally (< 20% of the time)

name: Albert Wu

h-index: 127

Google Scholar URL: <https://scholar.google.com/citations?user=2NZHc3oAAAAJ&hl=en&oi=ao>

Justification: Fellow of the American College of Physicians Fred and Julie Soper Professor of Health Policy and Management

Paper counts:

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

Attendance: Occasionally (< 20% of the time)

name: George Karypis

h-index: 111

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

Justification: IEEE fellow Distinguished McKnight University Professor

Paper counts:

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

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

name: Eamonn Keogh

h-index: 108

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

Justification: Distinguished Professor, UCR

Paper counts:

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

Attendance: Occasionally (< 20% of the time)

name: Francesca Dominici

h-index: 93

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

Justification: Clarence James Gamble Professor of Biostatistics, Population and Data Science Co-Director of the Data Science Initiative, Harvard University

Paper counts:

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

Attendance: Occasionally (< 20% of the time)

name: Alok N. Choudhary

h-index: 81

Google Scholar URL: <https://scholar.google.com/citations?user=6nvFl5sAAAAJ&hl=en&oi=sra>

Justification: IEEE/ACM fellow

Paper counts:

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

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

name: Geoffrey I. Webb

h-index: 70

Google Scholar URL: https://scholar.google.com/citations?hl=en&user=_1tpf8AAAAJ

Justification: Research director & Professor, IEEE Fellow, Monash Data Futures Institute,

Paper counts:

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

Attendance: Occasionally (< 20% of the time)

name: Vincent S. Tseng

h-index: 61

Google Scholar URL: <https://scholar.google.com/citations?user=DFjmS6AAAAJ&hl=en&oi=ao>

Justification: Distinguished Professor, IEEE Fellow

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: João Gama

h-index: 69

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

Justification: Professor, IEEE Fellow

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)

Area Leaders publishing

Method of selection: 1) Research interest relevant to the theoretical foundations and applications of data science and analytics, such as applied statistics, big data, machine learning, data engineering, management, and domain-specific analytics such as in health, economy or society 2) H-index > 60 and/or ACM/IEEE fellowship 3) Recognized global research leadership in their disciplines that are relevant to data science and analytics 4) May submit papers to DSAA and relevant core A*-ranked conferences in the areas relevant to data science and analytics 5) Broad coverage of representative disciplines and domains closely relevant to data science and of representative regions and countries

	name	h-index	gscholar url
	Philip S. Yu	184	https://scholar.google.com/citations?user=D0L1r0AAAAJ
	Joel Schwartz	215	https://scholar.google.com/citations?user=7GdrijgAAAAJ&hl=en&oi=ao
	Christos Faloutsos	147	https://scholar.google.com/citations?user=nd8lQQIAAAAJ&hl=en&oi=ao
	Xin Yao	118	https://scholar.google.com/citations?user=UUtYP14AAAAJ&hl=en&oi=ao
	George Karypis	111	https://scholar.google.com/citations?user=ElqwScwAAAAJ&hl=en&oi=ao
	Eamonn Keogh	109	https://scholar.google.com/citations?user=slVcOQIAAAAJ&hl=en&oi=ao
	Fei-Yue Wang	121	https://scholar.google.com/citations?hl=en&user=3TTXGAoAAAAJ
	Francesca Dominici	93	https://scholar.google.co.uk/citations?user=RSwElNMMAAAJ
	Ramesh C. Jain	91	https://scholar.google.com/citations?user=w0YUPpwAAAAJ&hl=en&oi=sra
	Phillip Gibbons	85	https://scholar.google.com/citations?user=F9kqUXkAAAAJ&hl=en&oi=ao
	Mark van der Laan	86	https://scholar.google.com/citations?user=-zaDQ10AAAAJ&hl=en&oi=ao
	Serge Abiteboul	83	https://scholar.google.com/citations?hl=en&user=lk_jn24AAAAJ
	Alok N. Choudhary	81	https://scholar.google.com/citations?user=6nvF15sAAAAJ&hl=en&oi=sra
	Massimiliano Pontil	78	https://scholar.google.com/citations?hl=en&user=lcOacs8AAAAJ
	J. Nathan Kutz	76	https://scholar.google.com/citations?hl=en&user=kfT42KEAAAAJ
	Bart Baesens	73	https://scholar.google.com/citations?hl=en&user=IC7ghFwAAAAJ
	Jiannong Cao	73	https://scholar.google.com/citations?user=q2jH-3sAAAAJ
Keyword:	Laks V. S. Lakshmanan	74	https://scholar.google.com/citations?user=_RCsa0sAAAAJ&hl=en&oi=ao
	Cyrus Shahabi	74	https://scholar.google.com/citations?user=jEdhxGMAAAAJ&hl=en&oi=ao
	Cecilia Mascolo	74	https://scholar.google.com/citations?user=Ej4BNaQAAAAJ&hl=en&oi=ao
	Svetha Venkatesh	76	https://scholar.google.com/citations?user=AEkRUQcAAAAJ&hl=en&oi=ao
	Daniel Stahl	77	https://scholar.google.com/citations?hl=en&user=F_ktr5gAAAAJ
	Joao Gama	69	https://scholar.google.com/citations?hl=en&user=jjoTzfoAAAAJ
	Karl Aberer	72	https://scholar.google.com/citations?user=ifU81ikAAAAJ&hl=en&oi=ao
	Osmar Zaiane	68	https://scholar.google.com/citations?user=j-W_RNYAAAAJ&hl=en&oi=sra
	Ming-Syan Chen	72	https://scholar.google.com/citations?hl=en&user=KTmCrFkAAAAJ
	Wang-Chien Lee	71	https://scholar.google.com/citations?hl=en&user=90dHL5wAAAAJ
	Eibe Frank	71	https://scholar.google.com/citations?hl=en&user=dUV_NvIAAAAJ
	Ee-Peng Lim	66	https://scholar.google.com/citations?hl=en&user=r0wOaikAAAAJ
	Hongye Su	77	https://scholar.google.com/citations?hl=en&user=9rfFRjgAAAAJ
	Daniel Stahl	77	https://scholar.google.com/citations?hl=en&user=F_ktr5gAAAAJ
	Christoph Meinel	76	https://scholar.google.com/citations?hl=en&user=9WN2Ho0AAAAJ
	Vincent S. Tseng	61	https://scholar.google.com/citations?user=U884avUAAAAJ&hl=en&oi=ao
	Longbing Cao	60	https://scholar.google.com/citations?hl=en&user=cDs3DM8AAAAJ
	Dino Pedreschi	53	https://scholar.google.com/citations?user=5efz6osAAAAJ
	Fosca Giannotti	47	https://scholar.google.com/citations?user=PKz_a_AAAAAJ&hl=en&oi=ao
	Matthias Jarke	76	https://scholar.google.com/citations?hl=en&user=JbioEFgAAAAJ
	Nathalie Japkowicz	39	https://scholar.google.com/citations?hl=en&user=U884avUAAAAJ

WPP Report: http://portal.core.edu.au/core/media/2023/wpp_reports/3be7EWOA.txt

1. International Conference on Data Science and Advanced Analytics (DSAA)

Core Rank: A

This venue was published at 22 times by 18 of 34 individuals in the last 5+ years.

The individuals that publish at this venue are: Nathalie Japkowicz(3), Alok N. Choudhary(2), Ee-Peng Lim(2), Fosca Giannotti(2), Philip S. Yu(2), Wang-Chien Lee(2), Cecilia Mascolo(1), Daniel Stahl(1), Dino Pedreschi(1), Eamonn J. Keogh(1), Francesca Dominici(1), J. Nathan Kutz(1), Joel Schwartz(1), Laks V. S. Lakshmanan(1), Longbing Cao(1), Massimiliano Pontil(1), Matthias Jarke(1), Vincent S. Tseng(1)

In 2018, there were 6 publications by 7 individuals: Cecilia Mascolo, Daniel Stahl, Francesca Dominici, Joel Schwartz, Laks V. S. Lakshmanan, Nathalie Japkowicz, Vincent S. Tseng

In 2019, there were 7 publications by 6 individuals: Alok N. Choudhary, Eamonn J. Keogh, Ee-Peng Lim, J. Nathan Kutz, Nathalie Japkowicz, Philip S. Yu

In 2020, there were 5 publications by 5 individuals: Ee-Peng Lim, Fosca Giannotti, Longbing Cao, Massimiliano Pontil, Wang-Chien Lee

In 2021, there were 1 publications by 1 individuals: Matthias Jarke

In 2022, there were 3 publications by 4 individuals: Dino Pedreschi, Fosca Giannotti, Nathalie Japkowicz, Philip S. Yu

18 out of the 34 individuals published at this venue in 1 or more years

4 out of the 34 individuals published at this venue in 2 or more years

1 out of the 34 individuals published at this venue in 3 or more years

Additional Data

Google Scholar Data

Sub-category url:

https://scholar.google.com/citations?view_op=top_venues&hl=en&venue=ZHdJbJwh40EJ.2022&vq=eng_datamininganalysis

Position in sub-category: 20+

h5 index of 20th item in category: 29

h5 index for this conference: 21

Relationship to similar conferences

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

DSAA covers broad theoretical and practical areas with two main tracks, Research and Application respectively, relevant to data science and analytic. The specific and broad areas include theoretical foundations in statistics and mathematics for data science, machine learning, knowledge discovery, and analytics in any media and space, and their applications. Hence, we only list a few CORE A-ranked related conferences below strongly relating to data, analytics, learning, and computer science theory as DSAA. We briefly summarize their submission number, acceptance rate, AMiner ranking, and the rank in Research.com for comparison.

PPSN (CORE A, similar submission number, higher acceptance rate, AMiner 191, Research.com 247) STACS (A, similar submissions and acceptance rate, 195, 520) MFCS (A, lower submissions, higher acceptance rate, 211, 418) FM (A, low submissions, high acceptance rate, 326, 577) CIDR (A, N/A, 129, 98) MSR (A, very low submissions with a high acceptance rate, 62, 93) EDBT/ICDT (A, very low submissions with a high acceptance rate, 130/190, 314) ICSSOC (A, lower submissions, lower profile, 166, 222) LAK (A, very low submissions with a high acceptance rate, N/A, 1220) MSWIM (A, very low submissions with a high acceptance rate, 209, 325)

Other Information

Other Relevant Info

Other relevant information: Below, we summarize several aspects of DSAA in the context of many CORE A*/A-ranked conferences in the relevant areas, including data science, analytics, learning, and theories of computer science:

- 1, The number of submissions and the acceptance rate of DSAA matches or outperforms various CORE A-ranked conferences, such as in the relevant areas relating to computer science theory, data science, analytics, and learning.
- 2, DSAA's Google Metrics: h5-index 21, h5-median 35, matching or outperforming other CORE A-ranked conferences such as SAT, CCC, ICDT, PPSN, ICPP, KR, STACS, MSWIM, MFCS, MDM, IPCO, SSDBM, and ISAAC in the relevant areas. In the top-20 events with keyword 'Data Science', https://scholar.google.com/citations?hl=en&view_op=search_venues&vq=data+science&btnG=, DSAA ranks No. 12. In Research.com, with keyword 'Data Science', DSAA ranks No. 1 of all events and journals with 'data science' in their title.
- 3, DSAA sets up a very high standard of its core leadership, including in advisory and steering committees, and serving as general or program chairs.
- 4, Almost all of DSAA's high-caliber general chairs and program chairs have experience in chairing A*-ranked conferences such as KDD and SIGMOD and A-ranked such as PKDD/ECML and PAKDD and are top researchers in the areas eg per their high H-index (>60 for key leaders), ACM and IEEE fellowship, leadership in chairing relevant professional bodies, directing data science research institutions, and serving on editor-in-chief or editorial boards of A*/A-ranked journals in the field.
- 5, DSAA attracted top computer and statistics scientists such as Michael Jordan, Yoshua Bengio, David Donoho, Philip Yu, and Christopher Bishop as keynote speakers as well as top statisticians, physicians, or applied scientists relevant to theories and applications of data science and analytics.
- 6, Over 100 scientists with H-index > 40 have published papers in DSAA, including many top-100 H-index computer scientists, for example, Joel Schwartz at Harvard School of Public Health with H-index of 215, Christos Faloutsos at CMU with an H-index of 147, and Philip S. Yu at University of Illinois at Chicago with an H-index of 184.
- 7, DSAA's ranking in Google metrics, CCF, AMiner or Research.com outperform or match many CORE A*/A-ranked conferences in the relevant areas, such as PAKDD, PODS, EDBT/ICDT, MFCS, and PPSN.
- 8, DSAA is ranked No. 4 of 11 C-ranked conferences in Computer Science Theory by China Computer Foundation (CCF), followed by ICTAC (5), ISAAC (8), MFCS (9) and STACS (No. 10) in the same category; ECIR (No. 3), PAKDD (11), SSDBM (8) in Database, Data Mining and Content Retrieval, while ITCS is not ranked in the CCF list.
- 9, DSAA is ranked No. 14 of 20 conferences consisting all A to C and unranked conferences in Computer Science Theory by AMiner, in comparison to STACT at 15, MFCS at 17, IPCO at 18, and ISAAC at 20 in the same category; and PODS (A*, 13), ICDT (A, 14), PAKDD (A, 18), and SSDBM (A, 22) of 30 conferences in Database, Data Mining and Content Retrieval.
- 10, DSAA is ranked No. 238 of 384 AMiner-ranked conferences in comparison to other CORE A-ranked conferences such as STACS (241), MSWIM (251), MFCS (252), IPCO (263), SSDBM (269) in the relevant areas.
- 10, DSAA's submission requirement of 10-page in IEEE double-column format and its overall acceptance rate (reported based on averaging the rates of research and application main tracks) make it highly competitive to CORE A-ranked conferences and some A*-ranked conferences.

Attachments

http://portal.core.edu.au/core/media/2023/request_attachment/H-index_for_DSAA_keynote_speakers.pdf

http://portal.core.edu.au/core/media/2023/request_attachment/H-index_for_DSAA_general_and_program_chairs.pdf

http://portal.core.edu.au/core/media/2023/request_attachment/DSAA_authors_information_with_publication_count_and_h-index.pdf

Proposers

First name: Joao
Last name: Gama
Affiliation: University of Porto Porto, Portugal
Email: joao.jgama@gmail.com

First name: Takashi
Last name: Washio
Affiliation: Osaka University, Japan
Email: washio@ar.sanken.osaka-u.ac.jp

First name: Joshua Zhexue
Last name: Huang
Affiliation: Shenzhen University, China
Email: zx.huang@szu.edu.cn

First name: Osmar
Last name: Zaiane
Affiliation: University of Alberta, Canada
Email: zaiane@ualberta.ca

First name: Wei
Last name: Luo
Affiliation: Deakin University
Email: wei.luo@deakin.edu.au

First name: Yan
Last name: Wang
Affiliation: Macquarie University
Email: yan.wang@mq.edu.au

First name: Albert
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