Submission data for 2023 CORE conference ranking process
International Joint Conference on Biometrics

Albert Ali Salah

Introductory Questions

Conference

Title: International Joint Conference on Biometrics
Acronym : IJCB

Requested Rank

Rank: B

Primarily CS

Is this conference primarily a CS venue: True

Location

Not commonly held within a single country, set of countries, or region.

DBLP Link

DBLP url: https://dblp.org/db/conf/icb/index.html

FoR Codes

For1: 4603
For2: 4604
For3: 4608

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: Full papers, competition summary papers

Proceedings Publishing Style

Proceedings Publishing: self-contained
Link to most recent proceedings: https://ieeexplore.ieee.org/xpl/conhome/1842444/all-proceedings
Further details: The IEEE International Joint Conference on Biometrics (IJCB) is the premier international forum for research in biometrics and related technologies. It combines two major biometrics conferences (permanently, since 2020), the IEEE Biometrics Theory, Applications, and Systems (BTAS) Conference and the International Conference on Biometrics (ICB), and is made possible through a special agreement between the IEEE Biometrics Council and the IAPR TC-4.
The DBLP query in Part A did not retrieve all papers of the conference. The 2021 (72 papers) and 2022 (75 papers) editions could not be retrieved automatically, but they are indexed by DBLP and available at IEEE Explore: https://dblp.org/db/conf/icb/ijcb2021.html https://dblp.org/db/conf/icb/ijcb2022.html The IJCB main page of DBLP has an incorrect link for the 2022 edition (correction pending) with a missing letter. This may be causing an issue.

Most Recent Years

Most Recent Year

Year: 2022
URL: https://ijcb2022.org/
Location: Abu Dhabi
Papers submitted: 159
Papers published: 58
Acceptance rate: 36
Source for numbers: https://ijcb2022.org/#/accepted_papers

General Chairs

Name: Rama Chellappa Affiliation: Johns Hopkins University Gender: M H Index: 140 GScholar url: https://scholar.google.com/citations?user=L60tuywAAAAJ&hl=en&oi=sra DBLP url: https://dblp.org/pid/c/RamaChellappa.html
Name: Josef Kittler Affiliation: University of Surrey Gender: M H Index: 103 GScholar url: https://scholar.google.com/citations?user=pk-yb_kAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/k/JosefKittler.html
Name: Nasir Memon Affiliation: New York University Gender: M H Index: 86 GScholar url: https://scholar.google.com/citations?user=Pz0YttAAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/89/6419.html

Program Chairs

Name: Shengcai Liao Affiliation: Inception Institute of Artificial Intelligence Gender: M H Index: 49 GScholar url: https://scholar.google.com/citations?user=CnqsHlAAAAAJ&hl=en DBLP url: https://dblp.org/pid/16/8313.html
Name: Xiaoming Liu Affiliation: Michigan State University Gender: M H Index: 69 GScholar url: https://scholar.google.com/citations?user=Bii0w1oAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/l/XiaomingLiu0002.html
Name: Massimo Tistarelli Affiliation: University of Sassari Gender: M H Index: 36 GScholar url: https://scholar.google.com/citations?user=DdyCvCgAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/44/1095.html

Second Most Recent Year

Year: 2021
URL: https://ijcb2021.iapr-tc4.org/
Location: Shenzen (Virtual)
Papers submitted: 164
Papers published: 66
Acceptance rate: 40
Source for numbers: https://ijcb2021.iapr-tc4.org/accepted-papers/

General Chairs

Name: Shiqi Yu Affiliation: Southern University of Science and Technology Gender: M H Index: 27 GScholar url: https://scholar.google.com/citations?user=rcrtTYEAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/33/4210.html
Name: Julian Fierrez Affiliation: Autonomous University of Madrid Gender: M H Index: 69 GScholar url: https://scholar.google.com/citations?user=HbG_NOoAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/97/4330.html
Name: Maria De Marsico Affiliation: Sapienza University of Rome Gender: F H Index: 30 GScholar url: https://scholar.google.com/citations?user=xbpAoD8AAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/75/7001.html
Name: Pong C. Yuen Affiliation: Hong Kong Baptist University Gender: M H Index: 63 GScholar url: https://scholar.google.com/citations?user=CwhIcHkAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/y/PongChiYuen.html

Program Chairs

Name: Arun Ross Affiliation: Michigan State University Gender: M H Index: 77 GScholar url: https://scholar.google.com/citations?user=7IiUQDkAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/r/ArunRoss.html?q=author%3AArun_Ross%3A
Name: Zhenan Sun Affiliation: Chinese Academy of Sciences Gender: M H Index: 64 GScholar url: https://scholar.google.com/citations?user=PuZGODYAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/13/5916.html?q=author%3AZhenan_Sun%3A
Name: Yunhong Wang Affiliation: Beihang University Gender: F H Index: 72 GScholar url: https://scholar.google.com/citations?user=0ez7lA0AAAAJ&hl=en DBLP url: https://dblp.org/pid/95/6251.html
Name: Jianguo Zhang Affiliation: Southern University of Science and Technology Gender: M H Index: 36 GScholar url: https://scholar.google.com/citations?user=ypSmZtIAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/90/6415-1.html

Third Most Recent Year

Year: 2020
URL: https://ieee-biometrics.org/ijcb2020/
Location: Houston (Virtual)
Papers submitted: 211
Papers published: 83
Acceptance rate: 39
Source for numbers: https://ieee-biometrics.org/ijcb2020/Program.html#apaper

General Chairs

Name: Ioannis A. Kakadiaris Affiliation: University of Houston Gender: M H Index: 57 GScholar url: https://scholar.google.com/citations?user=36SCzI0AAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/29/1088.html
Name: Jonathon Phillips Affiliation: NIST Gender: M H Index: 68 GScholar url: https://scholar.google.com/citations?user=98Uq2IsAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/86/1560.html
Name: Mayank Vatsa Affiliation: IIT Jodhpur Gender: M H Index: 60 GScholar url: https://scholar.google.com/citations?user=-DAxp-cAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/58/323.html

Program Chairs

Name: Richa Singh Affiliation: IIT Jodhpur Gender: F H Index: 61 GScholar url: https://scholar.google.com/citations?user=okqK5UAAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/75/3512.html
Name: Vitomir Struc Affiliation: University of Ljubljana Gender: M H Index: 34 GScholar url: https://scholar.google.com/citations?user=kr52cmAAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/47/4796.html
Name: Nalini K. Ratha Affiliation: SUNY Buffalo Gender: M H Index: 55 GScholar url: https://scholar.google.com/citations?user=mIPd9DkAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/53/5171.html

Policies

Chair Selection: The conference organizers prepare a bid, which includes brief bio's of the general and program chairs. Bidding information is publicly announced via IEEE Biometrics Council channels and social media. IJCB Advisory Committee evaluates the bids, and if necessary, recommends changes (typically, in form of a request for additions to address a need for gender balance, geographical balance, or lack of organization experience) to the committee.
Policy name: IEEE Nondiscrimination Policy
Policy url: https://www.ieee.org/about/corporate/governance/p9-26.html
Policy name: IEEE Submission Policy
Policy url: https://conferences.ieeeauthorcenter.ieee.org/author-ethics/guidelines-and-policies/submission-policies/

**Program Committee**

Link to pc: https://ijcb2022.org/#/ac
File: http://portal.core.edu.au/core/media/2023/pc_members/reviewers_HAFZVZx.txt
H-index plot: http://portal.core.edu.au/core/media/2023/pc_graphs/addrank_hindex_buckets_2115.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.
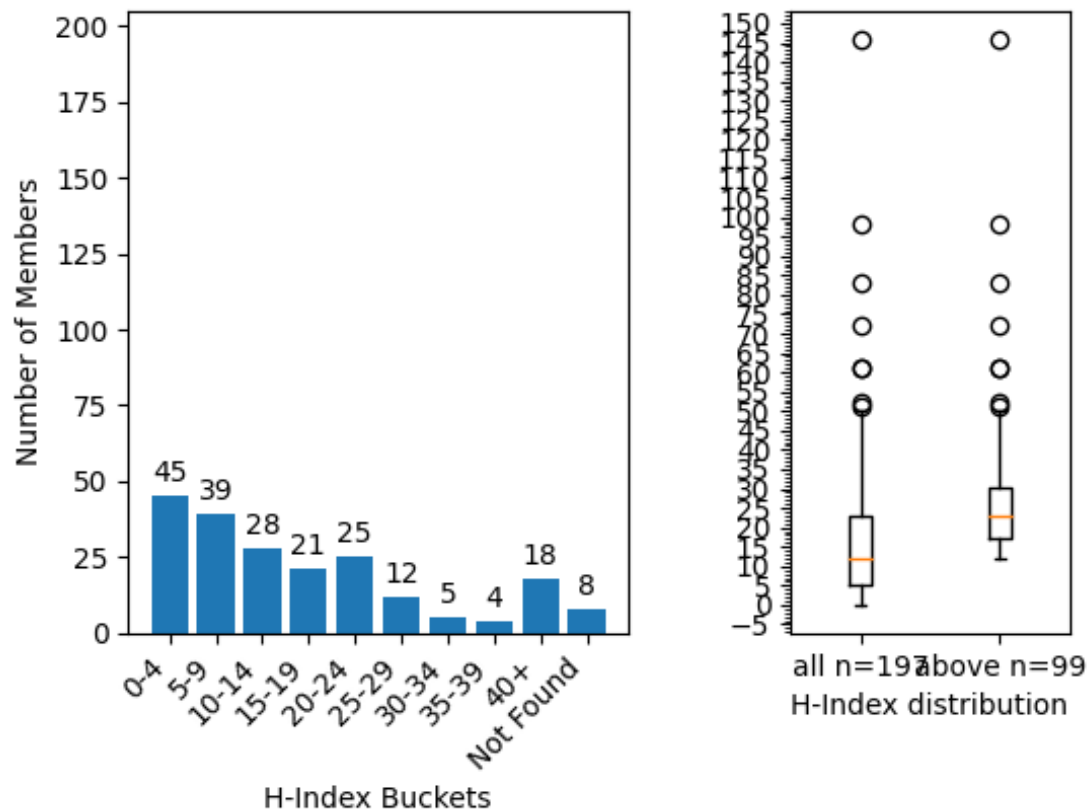
Publishing of established researchers in the PC

```
3. International Joint Conference on Biometrics (IJCB)
-------------------------------------------------------

This venue was published at 56 times by 34 of 76 individuals in the last 5+ years.

The individuals that publish at this venue are: Arun Ross(8), Nasser M. Nasrabadi(6), Andreas Uhl(5), Naser
Damer(5), Christian Rathgeb(3), Kiran Bylappa Raja(3), Qijun Zhao(3), Raghavendra Ramachandra(3), Abdenour
Hadid(2), Adam Czajka(2), Christof Kauba(2), Gian Luca Marcialis(2), Josef Kittler(2), Julian Fierrez(2),
Marta Gomez-Barrero(2), Peter Peer(2), Ran He(2), Andrew Beng Jin Teoh(1), Benjamin S. Riggan(1), Christophe
Charrier(1), Christophe Rosenberger(1), Cunjian Chen(1), Daigo Muramatsu(1), Fadi Boutros(1), Hazim Kemal
Ekenel(1), Kevin W. Bowyer(1), Luuk J. Spreeuwers(1), Md Atiqur Rahman Ahad(1), Pavel Korshunov(1), Ruben
Vera-Rodriguez(1), Shuowen Hu(1), Srirangaraj Setlur(1), Stefano Berretti(1), Yasushi Makihara(1)

In 2018, there were 20 publications by 17 individuals: Andreas Uhl, Arun Ross, Christian Rathgeb, Christof Kauba,
Christophe Charrier, Christophe Rosenberger, Gian Luca Marcialis, Josef Kittler, Julian Fierrez, Kiran Bylappa
Raja, Naser Damer, Nasser M. Nasrabadi, Peter Peer, Raghavendra Ramachandra, Ran He, Ruben Vera-Rodriguez,
Srirangaraj Setlur
In 2019, there were 36 publications by 29 individuals: Abdenour Hadid, Adam Czajka, Andreas Uhl, Andrew Beng
Jin Teoh, Arun Ross, Benjamin S. Riggan, Christof Kauba, Cunjian Chen, Daigo Muramatsu, Fadi Boutros, Gian
Luca Marcialis, Hazim Kemal Ekenel, Josef Kittler, Julian Fierrez, Kevin W. Bowyer, Kiran Bylappa Raja, Luuk J.
Spreeuwers, Marta Gomez-Barrero, Md Atiqur Rahman Ahad, Naser Damer, Nasser M. Nasrabadi, Pavel Korshunov, Peter
Peer, Qijun Zhao, Raghavendra Ramachandra, Ran He, Shuowen Hu, Stefano Berretti, Yasushi Makihara

34 out of the 76 individuals published at this venue in 1 or more years
12 out of the 76 individuals published at this venue in 2 or more years
```

Centile graphs of paper metrics
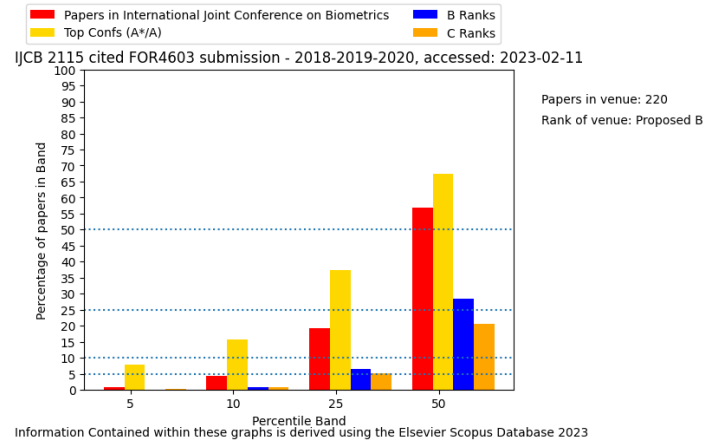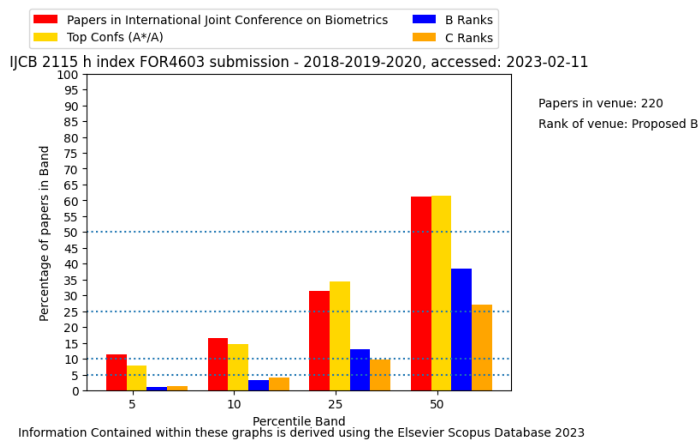
Top People Involvement

name: Anil Jain
h-index: 209
Google Scholar URL: https://scholar.google.com/citations?user=g-_ZXGsAAAAJ&hl=en&oi=ao
Justification: (source: https://www.cse.msu.edu/~jain/) Distinguished University Professor at Michigan State University He was a member of the United States Defense Science Board and Forensics Science Standards Board. He has been awarded Guggenheim, Humboldt and Fulbright fellowships and King-Sun Fu Prize. For advancing pattern recognition and biometrics, Jain was awarded Doctor Honoris Causa by Universidad Autónoma de Madrid, Hong Kong University of Science and Technology and Hong Kong Baptist University. He was Editor-in-Chief of the IEEE Transactions on Pattern Analysis and Machine Intelligence and is a Fellow of ACM, IEEE, AAAS, and SPIE. Jain has been assigned 8 U.S. and Korean patents and is active in technology transfer for which he was elected to the National Academy of Inventors. Jain is a member of the U.S. National Academy of Engineering (NAE), foreign member of the Indian National Academy of Engineering (INAE), a member of The World Academy of Science (TWAS) and a foreign member of the Chinese Academy of Sciences (CAS). (source:) Anil Jain is the highest ranked scientist in Computer Science, according to Research.com: https://research.com/scientists-rankings/computer-science
Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
1	1	5	6	4

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

name: Stan Z. Li
h-index: 139
Google Scholar URL: https://scholar.google.com/citations?user=Y-nyLGIAAAAJ&hl=en&oi=ao
Justification: (source: http://www.cbsr.ia.ac.cn/users/szli/) He is director of the Center for Biometrics and Security Research (CBSR), Institute of Automation (CASIA), and the director of the Center for Visual Internet of Things Research (VIOT), Chinese Academy of Sciences. He has published over 300 papers in international journals and conferences, and authored and edited 8 books among which "Markov Random Field Models in Image Analysis" (Springer, 1st edition 1995, 2nd edition 2001, 3rd edition 2009) has been cited more than 2000 times (by Google Scholar). Other works include Handbook of Face Recognition (Springer, 1st edition 2005, 2nd edition 2011) and Encyclopedia of Biometrics (Springer Reference Work, 1st edition 2010, 2nd edition 2014). He served as an associate editor of IEEE Transactions on Pattern Analysis and Machine Intelligence, and a co-chair of International Conference on Biometrics (2007, 2009, 2013, 2014, 2015, 2016). The EyeCU face recognition system he developed at Microsoft Research Asia was demonstrated by Bill Gate on a CNN interview. He has been leading several national and international projects in biometrics and intelligent video surveillance. The AuthenMetric face recognition system and intelligent video surveillance system have been deployed in several national projects, including Beijing 2008 Olympic Games, Shanghai 2010 World Expo, and immigration control at China borders. He is a co-chair of SAC/TC100/SC2 for biometrics standardization in China and delivered a plenary speech on Biometrics in China at ISO/IEC JTC1/SC37 on behalf of the China National Body.
Paper counts:

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

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

name: Arun Ross
h-index: 77
Google Scholar URL: https://scholar.google.com/citations?user=7IiUQDkAAAAJ&hl=en&oi=ao
Justification: (https://www.egr.msu.edu/people/profile/rossarun) He received the Benedum Distinguished Scholar Award for excellence in creative research and the WVU Foundation Outstanding Teaching Award. Ross is an internationally recognized expert in biometrics, computer vision and machine learning. He has advocated for the responsible use of biometrics in multiple forums including the NATO Advanced Research Workshop on Identity and Security in Switzerland in 2018. He testified as an expert panelist in an event

organized by the United Nations Counter-Terrorism Committee at the UN Headquarters in 2013. Ross is a recipient of the NSF CAREER Award. He was designated a Kavli Fellow by the US National Academy of Sciences in 2006. In recognition of his contributions to the field of pattern recognition and biometrics, the International Association of Pattern Recognition (IAPR) honored him with the prestigious JK Aggarwal Prize in 2014 and the Young Biometrics Investigator Award in 2013.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
2	1	3	4	4

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

name: Zhenan Sun

h-index: 64

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

Justification: (source: http://www.cbsr.ia.ac.cn/users/znsun/) Fellow, International Association for Pattern Recognition Vice President, IAPR Technical Committee on Biometrics Vice-Chief Engineer, Institute of Automation, Chinese Academy of Sciences Director, Tianjin Academy for Intelligent Recognition Technologies IAPR Best Biometrics Student Paper Award, 2016 CCBR2015 Best Paper Award, 2015 ACPR2013 Best Poster Award, 2013 GUCAS Lu Jiaxi Young Talent Award, 2011 The First Place of Noisy Iris Challenge Evaluation, Part II (NICE.II), 2010 The First Place of Noisy Iris Challenge Evaluation, Part I (NICE.I), 2009 The 11th China Patent Award (Outstanding Patent–Iris Recognition), 2009 IAPR/IEEE Best Biometrics Paper Award, 2007 National Award for Technological Invention 2nd Prize, 2005

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
3	5	3	3	1

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

name: Sebastien Marcel

h-index: 66

Google Scholar URL: https://scholar.google.com/citations?user=K9ku4jYAAAAJ&hl=en

Justification: (source: https://www.worldpolicesummit.com/speakers/2023-speakers/dr-sebastien-marcel/) Prof Sebastien Marcel (IEEE Senior member) is a senior researcher at the Idiap Research Institute (Switzerland), he heads the Biometrics Security and Privacy group and conducts research on face recognition, speaker recognition, vein recognition, attack detection (presentation attacks, morphing attacks, deepfakes) and template protection. He is also Professor at the University de Lausanne (UNIL) at the School of Criminal Justice and lecturer at the Ecole Polytechnique Federale de Lausanne (EPFL). He received his Ph.D. degree in signal processing from Universite de Rennes I in France (2000) at CNET, the research center of France Telecom (now Orange Labs). He is also the Director of the Swiss Center for Biometrics Research and Testing, which conducts certifications of biometric products. He is Associate Editor of IEEE Transactions on Biometrics and Identity Science. He was Associate Editor of IEEE Signal Processing Letters, Associate Editor of IEEE Transactions on Information Forensics and Security, a Co-editor of the "Handbook of Biometric Anti-Spoofing", a Guest Editor of the IEEE Transactions on Information Forensics and Security Special Issue on "Biometric Spoofing and Countermeasures", and Co-editor of the IEEE Signal Processing Magazine Special Issue on "Biometric Security and Privacy". He is also the lead Editor of the Springer Handbook of Biometrics Anti-Spoofing (Editions 1, 2 and 3).

Paper counts:

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

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

name: Kevin Bowyer

h-index: 85

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

Justification: (source: https://www3.nd.edu/~kwb/) Professor Bowyer is Schubmehl-Prein Family Professor of Computer Science and Engineering, and is a Fellow of the American Association for the Advancement of Science (AAAS), for distinguished contributions to the field of computer vision and pattern recognition, biometrics, object recognition and data science, Fellow of the Institute of Electrical and Electronics Engineers (IEEE), for contributions to algorithms for recognizing objects in images, and Fellow of the International Association for Pattern Recognition (IAPR), for contributions to computer vision, pattern recognition and biometrics, and received an IEEE Computer Society Technical Achievement Award for pioneering contributions to the science and engineering of biometrics. Professor Bowyer has served as Editor-In-Chief of the IEEE Transactions on Biometrics, Behavior, and Identity Science and the IEEE Transactions on Pattern Analysis and Machine Intelligence.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
2	2	5	1	0

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

name: Christoph Busch

h-index: 62

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

Justification: (source: https://www.christoph-busch.de/about.html) On behalf of the German Federal Office for Information Security (BSI) he has been the responsible project coordinator for the project series BioIS, BioFace and BioFinger, BioKeyS Pilot-DB, KBEinweg – all projects dealing with biometric applications in general and performance and security testing in detail. In the European research program he was initiator of multiple projects (e.g. 3D-Face, FIDELITY and iMARS). Further he was/is partner in the projects TURBINE,

BEST Network, ORIGINS, INGRESS, PIDaaS, SOTAMD, RESPECT and TReSPAsS. He is also principal investigator in the National Research Center for Applied Cybersecurity (ATHENE). Moreover Christoph Busch is co-founder and member of board of the European Association for Biometrics (www.eab.org) that was established in 2011 and assembles in the meantime more than 200 institutional members. In 2020 he founded the Steinbeis Research Center BISE – Biometrics. Christoph Busch co-authored more than 600 technical papers and has been a speaker at international conferences. He served for various program committees (NIST IBPC, ICB, BTAS, IJCB, ISBA, BSI-Congress, EUROGRAPHICS) and journals as reviewer (e.g. ACM-SIGGRAPH, ACM-TISSEC, IEEE CG&A, IEEE Transactions on Signal Processing, on Information Forensics and Security, on Pattern Analysis and Machine Intelligence and the Elsevier Journal Computers & Security). He is also an appointed member of the editorial board of the IET journal on Biometrics and has served previously for the IEEE TIFS journal. Since 2002 Christoph Busch is a member of the steering committee of the BIOSIG special interest group on Biometrics within the Gesellschaft für Informatik (GI). Furthermore he chairs the biometrics working group of the TeleTrusT association as well as the German standardization body on Biometrics (DIN-NIA37). He is convenor of WG3 in ISO/IEC JTC1 SC37 on Biometrics.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
3	1	4	3	5

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

name: Julian Fierrez

h-index: 69

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

Justification: (source: http://biometrics.eps.uam.es/fierrez/index.php) Since 2016 he is Associate Editor for Elsevier's Information Fusion and IEEE Trans. on Information Forensics and Security, and since 2018 also for IEEE Trans. on Image Processing. He has been General Chair of the IAPR Iberoamerican Congress on Pattern Recognition (CIARP 2018) and the Iberian Conference on Pattern Recognition and Image Analysis (IbPRIA 2019). Since 2020 he is member of the ELLIS Society.

Prof. Fierrez has received best papers awards at AVBPA, ICB, IJCB, ICPR, ICPRS, and Pattern Recognition Letters. He is also recipient of a number of world-class research distinctions, including: EBF European Biometric Industry Award 2006, EURASIP Best PhD Award 2012, Medal in the Young Researcher Awards 2015 by the Spanish Royal Academy of Engineering, and the Miguel Catalan Award to the Best Researcher under 40 in the Community of Madrid in the general area of Science and Technology. In 2017 he has been also awarded the IAPR Young Biometrics Investigator Award, given to a single researcher worldwide every two years under the age of 40, whose research work has had a major impact in biometrics.

Paper counts:

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

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

name: Yunhong Wang

h-index: 72

Google Scholar URL: https://scholar.google.com/citations?user=0ez7lAOAAAAJ&hl=en&oi=ao

Justification: (source: https://iapr.org/fellowsandawards/awards_petrou.php) Yunhong Wang received the 2022 IAPR Maria Petrou Prize for contributions to pattern recognition and biometrics, service to the IAPR community and being a role model as leading scientist. This biennial prize is awarded to a living woman scientist/engineer who has made substantial contributions to the field of Pattern Recognition (or a closely related field), and whose past contributions, current research activity and future potential may be regarded as a model to both aspiring and established researchers.

(source: https://research.com/u/yunhong-wang) Yunhong Wang is a Professor at the School of Computer Science and Engineering, Beihang University. She has been awarded IEEE Fellow for her contributions to iris recognition and face recognition, and has been awarded IAPR Fellow for her contributions to pattern recognition and biometrics.

Paper counts:

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

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

name: Richa Singh

h-index: 61

Google Scholar URL: https://scholar.google.com/citations?user=okqK5UAAAAAJ&hl=en

Justification: () She is currently a Professor and Head at Department of CSE, IIT-Jodhpur, and an Adjunct Professor with IIIT-Delhi and West Virginia University, USA. She has co-edited a book entitled Deep Learning in Biometrics and has delivered keynote talks/tutorials on deep learning, trusted AI, and domain adaptation in BIOSIG2021, GTC 2021, ICCV 2017, AFGR 2017, and IJCNN 2017. She is a Fellow of IEEE and IAPR and a Senior Member of ACM. She was a recipient of the Kusum and Mohandas Pai Faculty Research Fellowship at the IIIT-Delhi, the FAST Award by the Department of Science and Technology, India, and received several best paper and best poster awards in international conferences. She has served as the Program Co-Chair of IJCB2020, AFGR2019 and BTAS 2016, a General Co-Chair of ISBA 2017, as a Program Chair of CVPR2022 and ICMI2022, and General Chair of FG2021. She was the Vice President (Publications) of the IEEE Biometrics Council and an Associate Editor-in-Chief of Pattern Recognition, and Area/Associate Editor of several journals.

Paper counts:

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

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

Additional Data

Google Scholar Data

Sub-category url: https://scholar.google.nl/citations?view_op=top_venues&hl=en&vq=eng_computersecuritycryptography
Position in sub-category: 17
h5 index of 20th item in category: 33
h5 index for this conference: 36

Relationship to similar conferences

Partial ordering of similar conferences in the area, with argument as to where the current venue fits and why:
IEEE FG: Also a flagship conference of IEEE Biometrics Council, and jointly sponsored by IEEE Computer Society. FG has more affective computing and psychology involvement, and less focus on biometrics. Acceptance rates are similar
ICPR: Flagship conference of IAPR, has a strong biometrics component, but many other tracks in pattern recognition, thus, much broader. Acceptance rates are similar.
For both FG and ICPR, while acceptance rates are similar, the biometrics community follows IJCB much more closely. The conference also has a link to IEEE Biometrics Council's main journal, IEEE Transactions on Biometrics, Behavior and Identity Science, and often a "Highlights of IJCB" special issue is edited in this journal.
CVPR, ICCV, ECCV, BMVC, WACV: The leading conferences in computer vision and pattern recognition are much larger than IJCB, and contain computer vision based biometrics (face recognition, body-based biometrics) among many other computer vision applications. These conferences have lower acceptance rates and more visibility, as a result of the huge growth in computer vision field, attracting thousands of participants.

Other Information

Other Relvant Info

Other relevant information: The Google h5 is indicated for BTAS, one of the two conferences that were joined together for IJCB. IJCB has completely replaced ICB and BTAS in 2020; prior to that, it was organized several times, but ICB and BTAS were also organized individually in other years. DBLP lists past ICB's under IJCB now, but BTAS needs to be checked separately.
Note that "Biometrics" can be placed topic-wise neither under "Computer Vision", nor under "Privacy", and is not well addressed by Google Scholar's categories.

Attachments

N/A

Proposers

First name: Albert Ali
Last name: Salah
Affiliation: Utrecht University
Email: a.a.salah@uu.nl

Submitted By

Name: Salah Albert Ali
Email: a.a.salah@uu.nl