Submission data for 2023 CORE conference ranking process
IEEE International Conference on Automatic Face and Gesture Recognition

Albert Ali Salah

Introductory Questions

Conference

Title: IEEE International Conference on Automatic Face and Gesture Recognition
Acronym : FG
Rank: C

Requested Rank

Rank: B

Conference Details

Month: May
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, short papers, challenge papers

Proceedings Publishing Style

Proceedings Publishing: self-contained
Link to most recent proceedings: https://ieeexplore.ieee.org/xpl/conhome/1000065/all-proceedings
Further details: The provided page links to all previous proceedings of the conference.
Due to COVID related issues, the conference was not organized in May 2022 in China, and moved to USA (January 2023). This caused some disruption, which is being rectified from 2024 onwards. Please take the 2021 conference as the last regular FG into consideration.
Some of the top cited FG papers (source Google Scholar:
https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=afgr&btnG=#d=gs_cit&t=1680458251589&u=%2Fscholar%3Fq%3Dinfo%3AcPBM4OPVQ0UJ%3Ascholar.google.com%2F%26output%3Dcite%26scirp%3D0%26hl%3Den)
Sim, T., Baker, S., & Bsat, M. (2002, May). The CMU pose, illumination, and expression (PIE) database. In Proceedings of fifth IEEE international conference on automatic face gesture recognition (pp. 53-58). IEEE.(4017 citations)
Kanade, T., Cohn, J. F., & Tian, Y. (2000, March). Comprehensive database for facial expression analysis. In Proceedings fourth IEEE international conference on automatic face and gesture recognition (cat. No. PR00580) (pp. 46-53). IEEE. (3455 citations)
Lyons, M., Akamatsu, S., Kamachi, M., & Gyoba, J. (1998, April). Coding facial expressions with gabor wavelets. In Proceedings Third IEEE international conference on automatic face and gesture recognition (pp. 200-205). IEEE. (2741 citations)
Lee, L., & Grimson, W. E. L. (2002, May). Gait analysis for recognition and classification. In Proceedings of Fifth IEEE International Conference on Automatic Face Gesture Recognition (pp. 155-162). IEEE. (1105 citations)
Haritaoglu, I., Harwood, D., & Davis, L. S. (1998, April). W/sup 4: Who? when? where? what? a real time system for detecting and tracking people. In Proceedings Third IEEE International Conference on Automatic Face and Gesture Recognition (pp. 222-227). IEEE. (991 citations)

Most Recent Years

Most Recent Year

Year: 2021
URL: http://iab-rubric.org/fg2021/
Location: Virtual
Papers submitted: 401
Papers published: 142
Acceptance rate: 3535
Source for numbers: https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9666966

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: Alex Pentland Affiliation: MIT Gender: M H Index: 147 GScholar url: https://scholar.google.com/citations?user=P4nfoKYAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/p/AlexPentland.html
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

Program Chairs

Name: Rachael E. Jack Affiliation: University of Glasgow Gender: F H Index: 20 GScholar url: https://scholar.google.com/citations?user=gO2daQsAAAAJ&hl=en DBLP url: https://dblp.org/pid/168/3995.html
Name: Vishal Patel Affiliation: Johns Hopkins University Gender: M H Index: 73 GScholar url: https://scholar.google.com/citations?user=AkEXTbIAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/76/6100.html
Name: Pavan Turaga Affiliation: Arizona State University Gender: Other H Index: 36 GScholar url: https://scholar.google.com/citations?user=zJH58wkAAAAJ&hl=en DBLP url: https://dblp.org/pid/80/1682.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

Second Most Recent Year

Year: 2020
URL: https://fg2020.sunai.uoc.edu/
Location: Virtual
Papers submitted: 168
Papers published: 71
Acceptance rate: 46
Source for numbers: https://ieeexplore.ieee.org/document/9666966

General Chairs

Name: Sergio Escalera
Affiliation: University of Barcelona
Gender: M
H Index: 59
GScholar url: https://scholar.google.com/citations?user=oI6AIkMAAAAJ&hl=en&oi=ao
DBLP url: https://dblp.org/pid/77/5527.html

Name: Jeffrey Cohn
Affiliation: University of Pittsburgh
Gender: M
H Index: 112
GScholar url: https://scholar.google.com/citations?user=ZvevIO4AAAAJ&hl=en&oi=ao
DBLP url: https://dblp.org/pid/54/1171.html

Program Chairs

Name: Albert Ali Salah
Affiliation: Utrecht University
Gender: M
H Index: 42
GScholar url: https://scholar.google.com/citations?user=Oee8P-cAAAAJ&hl=en&oi=ao
DBLP url: https://dblp.org/pid/75/4848.html

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

Third Most Recent Year

Year: 2019
URL: https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=8756550
Location: Lille
Papers submitted: 209
Papers published: 87
Acceptance rate: 42
Source for numbers: https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=8756550

General Chairs

Name: Peter Hancock
Affiliation: University of Stirling
Gender: M
H Index: 45
GScholar url: https://scholar.google.com/citations?user=Kf9EfWoAAAAJ&hl=en&oi=ao
DBLP url: https://dblp.org/pid/03/3847.html

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: Catherine Pelachaud
Affiliation: Sorbonne University
Gender: F
H Index: 58
GScholar url: https://scholar.google.com/citations?user=n9ZNrsEAAAAJ&hl=en&oi=ao
DBLP url: https://dblp.org/pid/62/2201.html

Name: Vassilis Athitsos
Affiliation: University of Texas at Arlington
Gender: M
H Index: 50
GScholar url: https://scholar.google.com/citations?user=RRmQyu8AAAAJ&hl=en&oi=ao
DBLP url: https://dblp.org/pid/10/212.html

Program Chairs

Name: Ross Beveridge Affiliation: Colorado State University Gender: M H Index: 47 GScholar url: https://scholar.google.com/citations?user=pAI5S50AAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/97/1091.html
Name: Mohamed Daoudi Affiliation: IMT Nord Europe Gender: M H Index: 45 GScholar url: https://scholar.google.com/citations?user=7UoD6McAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/73/2417.html
Name: Sudeep Sarkar Affiliation: University of South Florida Gender: M H Index: 53 GScholar url: https://scholar.google.com/citations?user=xX2D9FQAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/72/3470.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 PAMI-TC and Biometrics Council channels. FG Steering 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

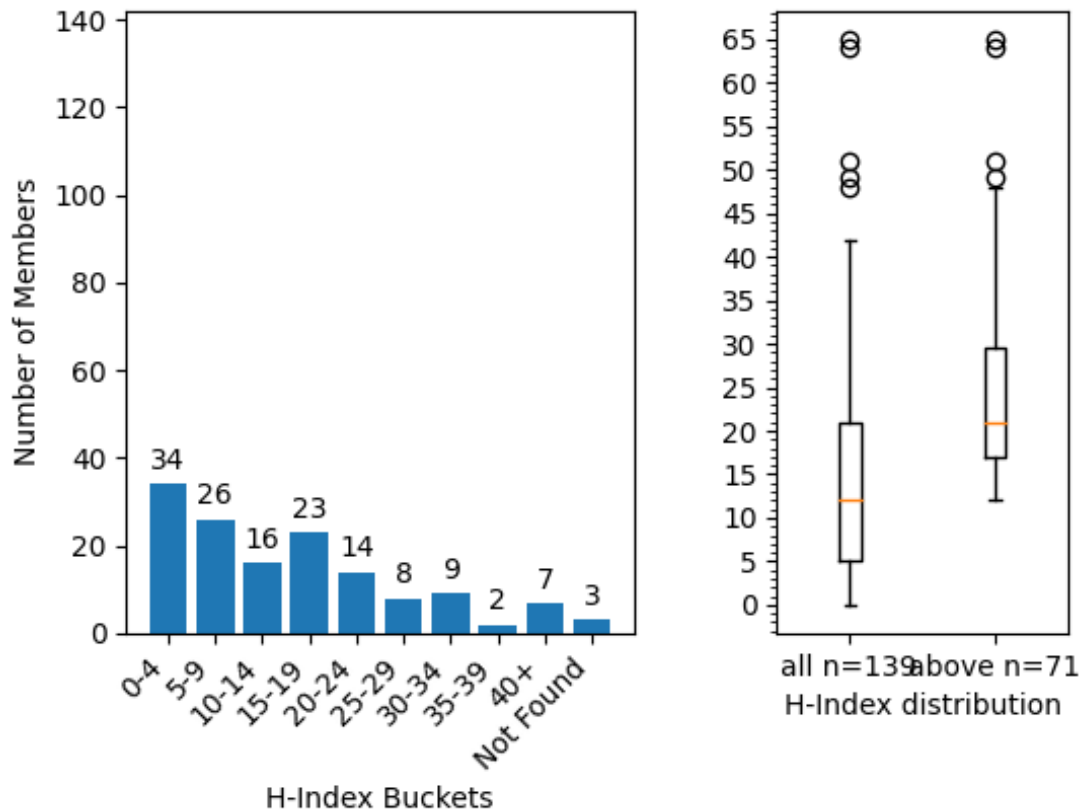Link to pc: https://ieeexplore.ieee.org/xpl/conhome/10042469/proceeding
File: http://portal.core.edu.au/core/media/2023/pc_members/reviewersandspc_86ca1A2.txt
H-index plot: http://portal.core.edu.au/core/media/2023/pc_graphs/higherrank_hindex_buckets_2107.png

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.

Number of Members vs **H-Index Buckets**: 0-4: 34, 5-9: 26, 10-14: 16, 15-19: 23, 20-24: 14, 25-29: 8, 30-34: 9, 35-39: 2, 40+: 7, Not Found: 3

H-Index distribution — all n=139, above n=71

Publishing of established researchers in the PC

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2. IEEE International Conference on Automatic Face & Gesture Recognition (FG)
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This venue was published at 85 times by 25 of 52 individuals in the last 5+ years.

The individuals that publish at this venue are: Antitza Dantcheva(11), Lijun Yin(10), Kevin Bailly(8), Naser
Damer(6), Weihong Deng(6), Albert Ali Salah(4), Linlin Shen(4), Qijun Zhao(4), Rachael E. Jack(4), Aythami
Morales Moreno(3), Cunjian Chen(3), Huibin Li(3), Ioannis Patras(3), Jiankang Deng(3), Shang-Hong Lai(3), Andrea
Bandini(2), Hazim Kemal Ekenel(2), Julian Fierrez(2), Kamal Nasrollahi(2), Wei-Shi Zheng 0001(2), Kiran Bylappa
Raja(1), Massimo Tistarelli(1), Xiuzhuang Zhou(1), Yan Tong(1), Zibo Meng(1)

In 2018, there were 27 publications by 16 individuals: Albert Ali Salah, Andrea Bandini, Huibin Li, Ioannis
Patras, Jiankang Deng, Kamal Nasrollahi, Kevin Bailly, Lijun Yin, Linlin Shen, Qijun Zhao, Rachael E. Jack,
Shang-Hong Lai, Wei-Shi Zheng 0001, Weihong Deng, Yan Tong, Zibo Meng
In 2019, there were 15 publications by 11 individuals: Antitza Dantcheva, Aythami Morales Moreno, Cunjian Chen,
Hazim Kemal Ekenel, Ioannis Patras, Julian Fierrez, Kevin Bailly, Lijun Yin, Linlin Shen, Rachael E. Jack, Weihong
Deng
In 2020, there were 15 publications by 7 individuals: Albert Ali Salah, Andrea Bandini, Antitza Dantcheva, Kevin
Bailly, Lijun Yin, Naser Damer, Qijun Zhao
In 2021, there were 17 publications by 11 individuals: Antitza Dantcheva, Aythami Morales Moreno, Cunjian Chen,
Julian Fierrez, Kiran Bylappa Raja, Lijun Yin, Massimo Tistarelli, Naser Damer, Shang-Hong Lai, Weihong Deng,
Xiuzhuang Zhou
In 2023, there were 11 publications by 9 individuals: Aythami Morales Moreno, Ioannis Patras, Jiankang Deng, Kevin
Bailly, Linlin Shen, Naser Damer, Qijun Zhao, Rachael E. Jack, Shang-Hong Lai

25 out of the 52 individuals published at this venue in 1 or more years
16 out of the 52 individuals published at this venue in 2 or more years
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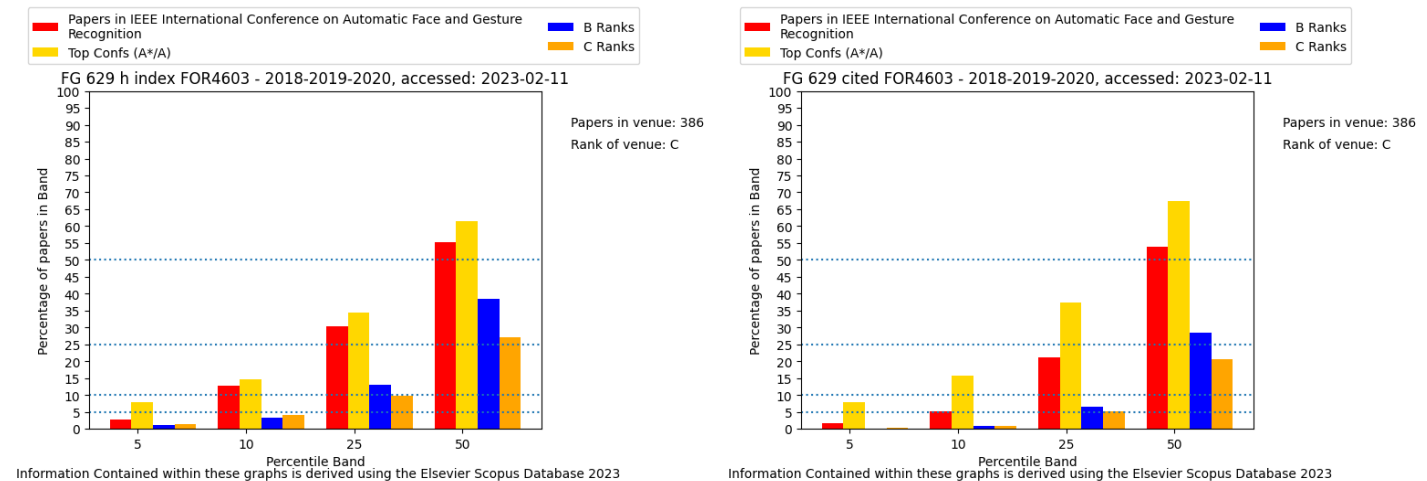
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11 out of the 52 individuals published at this venue in 3 or more years
2 out of the 52 individuals published at this venue in 4 or more years
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Centile graphs of paper metrics

Information Contained within these graphs is derived using the Elsevier Scopus Database 2023

Top People Involvement

name: Shiguang Shan
h-index: 89
Google Scholar URL: https://scholar.google.com/citations?user=Vkzd7MIAAAAJ&hl=en&oi=ao
Justification: (source: https://people.ucas.edu.cn/~sgshan?language=en) Full Professor since 2010, he is now the director of the Key Lab of Intelligent Information Processing of CAS. He has served as Area Chair for many international conferences including ICCV11, CVPR19/20, FG13/18/20, ACCV12/16/18, ICPR12/14/20, ICASSP14, and BTAS18. He is(/was) Associate Editors of several international journals including IEEE Trans. on Image Processing, Computer Vision and Image Understanding, Neurocomputing, and Pattern Recognition Letters. He is a recipient of the China State Natural Science Award in 2015, and the China State S&T Progress Award in 2005 for his research work.
Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
2	6	9	5	4

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

name: Jeffrey Cohn
h-index: 112
Google Scholar URL: https://scholar.google.com/citations?user=ZvevIO4AAAAJ&hl=en&oi=ao
Justification: (source: https://www.jeffcohn.net/wp-content/uploads/2023/01/CV.pdf) -Fellow, The Association for the Advancement of Affective Computing, September 2019. -Highest Impact Paper from IEEE International Conference on Automatic Face and Gesture Recognition 1999-2004: "Comprehensive Database for Facial Expression Analysis" (2000). Authors: Takeo Kanade, Jeffrey F. Cohn, & Yingli Tian. -Best Paper Award (2015). IEEE International Conference on Automatic Face and Gesture Recognition, Ljubljana, Slovenia. -Best Paper Award (2012), ACM International Conference on Multimodal Interaction, Santa Monica, CA., -His maternal depression research was featured in the documentary "Breaking the Blues" and in articles in Psychology Today, the APA Monitor, and the Philadelphia Inquirer among other print media. his work in facial expression analysis has been the topic of film documentaries in the U.S., Europe, and Japan, TV in Europe, radio in Europe, Australia, and the U.S. and international newspapers including the Washington Post, Chicago Tribune, the New York Times Science Section, and the Times of London. It was featured in a DVD produced by Thomson/Wadsworth publishers for distribution with Introductory Psychology textbooks and in a documentary by Quest of Paul Ekman's Emotions Revealed.
Paper counts:

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

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

name: Xilin Chen
h-index: 90
Google Scholar URL: https://scholar.google.com/citations?user=vVx2v20AAAAJ&hl=en&oi=ao
Justification: (source: https://www.icarcv.sg/Prof.XilinCHEN.html) He is currently a Senior Editor of the Journal of Visual Communication and Image Representation, and an associate editor-in-chief of the Chinese Journal of Computers, and Chinese Journal of Pattern Recognition and Artificial Intelligence. He served as an organizing committee member for multiple conferences, including general co-chair of IEEE FG13 / FG18, program co-chair of ACM ICMI 2010. He has co-authored one book and more than 300 papers.

He received the Outstanding Achievement Award from Computer Vision Technical Committee of China Computer Federation (CCF) in 2019. He is a fellow of the ACM, IEEE, IAPR, and CCF.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	2	6	6	4

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

name: Stan Z. Li

h-index: 138

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

Justification: (source: http://www.nlpr.ia.ac.cn/users/szli/) He has published over 200 papers in international journals and conferences, and authored and edited 5 books including "Markov Random Field Modeling in Image Analysis" (Springer, 1st edition in 1995 and 2nd edition in 2001). He is currently an associate editor of IEEE Transactions on Pattern Analysis and Machine Intelligence. Stan Z. Li is an expert in face recognition, biometrics and intelligent video surveillance. The Eye-CU face recognition system he developed at Microsoft Research Asia was demonstrated by Bill Gates on a CNN interview. He has been leading several national and international collaboration projects in biometrics and intelligent video surveillance. The AuthenMetric face recognition system and intelligent video surveillance system have been deployed in many applications. He acted as the program chair for the Asian Biometrics Forum 2006 and a co-chair for the International Conference on Biometrics 2007. He delivered a speech on Biometrics in China, on behalf of the China National Body, at the 2006 ISO/IEC JTC1 SC37 meeting in London. He co-edited Handbook of Face Recognition (Springer, 2005), and is acting as editor-in-chief for Encyclopedia of Biometric Recognition (Springer, to be published 2008).

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: Maja Pantic

h-index: 98

Google Scholar URL: https://scholar.google.com/citations?user=ygpxbK8AAAAJ&hl=en

Justification: (Source: https://en.wikipedia.org/wiki/Maja_Panti%C4%87) In 2011 Pantic received the BCS Roger Needham Award. In 2012 Pantic was named Fellow of the Institute of Electrical and Electronics Engineers (IEEE) in 2012 for contribution to automatic human behaviour understanding and affective computing.In 2016 she was named a Fellow of the International Association for Pattern Recognition (IAPR). She is the Editor in Chief of Image and Vision Computing Journal (IVCJ). She is the scientific advisor for Real Eyes. She is on the Strategy and Science Board of Advisors to global market research company IPSOS. In 2019 Pantic was elected a Fellow of the Royal Academy of Engineering.

Paper counts:

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

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

name: Rama Chellappa

h-index: 140

Google Scholar URL: https://scholar.google.com/citations?user=L60tuywAAAAJ&hl=en&oi=sra

Justification: (Source: https://en.wikipedia.org/wiki/Ramalingam_Chellappa) Ramalingam "Rama" Chellappa is a Bloomberg Distinguished Professor, who works at Johns Hopkins University. Awards: IEEE Jack S. Kilby Signal Processing Medal (2020 Recipient) IEEE Signal Processing Society Award NSF Presidential Young Investigator Award IBM Faculty Development Award (4 in total) International Association for Pattern Recognition Paper Award (2 in total) IEEE Computer Society Technical Achievement and Meritorious Service Awards Office of Technology Commercialization Outstanding Innovator Award

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
1	2	3	0	0

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

name: Jonathon Phillips

h-index: 68

Google Scholar URL: https://scholar.google.com/citations?user=98Uq2IsAAAAJ&hl=en&oi=ao

Justification: He published 20 papers at FG to date. He is an IEEE Fellow and an International Association of Pattern Recognition (IAPR) Fellow.

Dr. Phillips pioneered competitions to improve technology in face recognition, computer vision, and biometrics. The programs and competitions that Jonathon managed were instrumental in advancing face recognition from its infancy in research labs to deployment in real-world applications. Progress was measured in a series of evaluations from the 1993 FERET competition through the Multiple Biometric Evaluation 2010. The competitions documented a Moore's law improvement in face recognition accuracy—from 1993 to 2010, the error rate for the technology decreased by half every two-years. For his work on competitions and its influences and adoption by computer vision and biometrics he won the IEEE inaugural Mark Everingham Prize, the NIST Distinguished Career Award, the IEEE Biometrics Council Leadership Award, FedID Career Achievement Award, two Dept. of Commerce Gold Medal (2003 and 2020), the Dept. of Commerce Bronze Medal, Office of the Secretary of Defense Medal for Exceptional Civilian Service, and Federal Bureau of Investigation CJIS Assistant Director's Award for Outstanding Scientific Achievement.

Paper counts:

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

Attendance: Occasionally (< 20% of the time)

name: Sergio Escalera
h-index: 59
Google Scholar URL: https://scholar.google.com/citations?user=oI6AIkMAAAAJ&hl=en&oi=ao
Justification: (source: https://sergioescalera.com/) He is series editor of The Springer Series on Challenges in Machine Learning. He is vice-president of ChaLearn Challenges in Machine Learning, leading ChaLearn Looking at People events. He is co-creator of Codalab open source platform for challenges organization and co-founder of the NeurIPS competition and Datasets & Benchmarks tracks. He is also Fellow of the ELLIS European Laboratory for Learning and Intelligent Systems working within the Human-centric Machine Learning program, Fellow of the International Association for Pattern Recognition and vice-Chair of IAPR TC-12: Multimedia and visual information systems, Fellow of AAIA Asia-Pacific Artificial Intelligence Association, member of the AAAC Association for the Advancement of Affective Computing, AERFAI Spanish Association on Pattern Recognition, ACIA Catalan Association of Artificial Intelligence, AEPIA Artificial Intelligence Spanish Association, INNS International Neural Network Society, Senior IEEE member. He has different patents and registered models. He participated in several international funded projects and received an Amazon Research Award. He has published more than 400 research papers and participated in the organization of scientific events. He received a CVPR best paper award nominee and a CVPR outstanding reviewer award. He has been guest editor at TPAMI, JMLR, PR, TAC and IJCV, among others. He has been General co-Chair of FG20, Area Chair at CVPR, ECCV, NeurIPS, ECMLPKDD, AAAI, ICCV, WACV, IJCAI, FG, ICIAP, and BMVC, and Competition and Demo Chair at FG, NeurIPS, and ECMLPKDD, among others.
Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	2	6	2	2

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

name: Louis-Philippe Morency
h-index: 80
Google Scholar URL: https://scholar.google.com/citations?user=APgaFK0AAAAJ&hl=en&oi=ao
Justification: (source: https://hcii.cmu.edu/people/louis-philippe-morency) He received diverse awards including AI's 10 to Watch by IEEE Intelligent Systems, NetExplo Award in partnership with UNESCO and 10 best paper awards at IEEE and ACM conferences. His research was covered by media outlets such as Wall Street Journal, The Economist and NPR.
Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
2	1	1	0	3

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

name: Michel Valstar
h-index: 48
Google Scholar URL: https://scholar.google.com/citations?user=SRs5RFEAAAAJ&hl=en
Justification: (source: https://www.monash.edu/it/events/2019/dr.-michel-valstar-behaviomedics) He is the founder of the facial expression recognition challenges (FERA 2011/2015/2017), and the Audio-Visual Emotion recognition Challenge series (AVEC 2011-2019). He was the coordinator of the EU Horizon2020 project ARIA-VALUSPA, which will build the next generation virtual humans, deputy director of the 6M£ Biomedical Research Centre's Mental Health and Technology theme, and recipient of Melinda & Bill Gates Foundation funding to help premature babies survive in the developing world, which won the FG 2017 best paper award. His work has received popular press coverage in, among others, Science Magazine, The Guardian, New Scientist and on BBC Radio. He has published over 90 peer-reviewed papers at venues including PAMI, CVPR, ICCV, SMC-Cybernetics, and Transactions on Affective Computing.
Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	1	2	0	3

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

Additional Data

Google Scholar Data

Sub-category url:
https://scholar.google.com/citations?view_op=top_venues&hl=en&vq=eng_computervisionpatternrecognition
Position in sub-category: 16
h5 index of 20th item in category: 44
h5 index for this conference: 50

Relationship to similar conferences

Partial ordering of similar conferences in the area, with argument as to where the current venue fits and why:
International Joint Conference on Biometrics (IJCB): This conference is more biometrics oriented, and it is also linked to IEEE Biometrics Council. It is a more recent conference compared to FG, and born out of joining two earlier conferences.

ACM Int. Conference on Multimodal Interaction (ICMI): This conference focuses on multimodality, and tackles human behavior analysis, including face, gestures, but also audio, and combinations of these modalities. It is closer to human computer interaction compared to FG, and it is a SIGCHI conference.

Affective Computing and Intelligent Interaction (ACII): This conference publishes work on emotions and affect, including facial and bodily expressions of affect, which overlaps with one aspect of FG. It is connected to AAAC, and to IEEE Trans. Affective Computing.

IEEE/CVF Winter Conference on Applications of Computer Vision (WACV) is a conference closely connected to FG, in terms of its links to IEEE Biometrics Council and Computer Society. However, due to to rapid growth of computer vision research area, it has grown significantly in recent years. In 2023, WACV and FG were jointly organized, with a single registration for both. Its scope and size are much broader than FG.

International Conference on Pattern Recognition (ICPR) is an IAPR conference, with related but much broader scope in pattern recognition. It attracts a larger audience, not unlike the main computer vision conferences, CVPR, ICCV and ECCV. All these conferences have published work on face and gesture recognition, in particular on recent machine learning approaches used for these applications.

Other Information

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