

# Submission Data for 2020-2021 CORE conference Ranking process European Conference on Computer Vision

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#### **Conference Details**

### Conference

Title: European Conference on Computer Vision

Acronym: ECCV

Rank: A

## **Requested Rank**

Rank: A\*

### **Recent Years**

## **Proceedings Publishing Style**

Proceedings Publishing: series

Link to most recent proceedings: https://link.springer.com/book/10.1007/978-3-030-58452-8

Further details: The proceedings of ECCV are published in the LNCS series by Springer. The workshop papers are usually published separately in the same series: main proceedings of 2018: https://link.springer.com/book/10.1007/978-3-030-01246-5 workshop proceedings of 2018: https://link.springer.com/book/10.1007/978-3-030-11009-3

## **Most Recent Years**

## **Most Recent Year**

Year: 2018

URL: https://eccv2018.org/ Location: Munich, Germany Papers submitted: 2439 Papers published: 776 Acceptance rate: 32

Source for numbers: https://www.springer.com/gp/book/9783030012182

# **General Chairs**

Name: Horst Bischof

Affiliation: Graz University of Technology, Austria

Gender: M H Index: 88

GScholar url: https://scholar.google.com/citations?user=\_pq05Q4AAAAJ&hl=en

DBLP url: https://dblp.uni-trier.de/pid/69/3793.html

Name: Daniel Cremers

Affiliation: Technical University of Munich, Germany

Gender: M H Index: 93

GScholar url: https://scholar.google.com/citations?user=cXQciMEAAAAJ&hl=en

DBLP url: https://dblp.uni-trier.de/pid/c/DanielCremers.html

Name: Bernt Schiele

Affiliation: Saarland University, Max Planck Institute for Informatics, Germany

Gender: M H Index: 121

GScholar url: https://scholar.google.com/citations?user=z76PBfYAAAAJ&hl=en

DBLP url: https://dblp.uni-trier.de/pid/s/BerntSchiele.html

Name: Ramin Zabih

Affiliation: CornellNYCTech, USA

Gender: M H Index: 35

GScholar url: https://scholar.google.com/citations?user=8Lp0W54AAAAJ&hl=en

DBLP url: https://dblp.uni-trier.de/pid/z/RaminZabih.html

## **Program Chairs**

Name: Vittorio Ferrari

Affiliation: Google Research and University of Edinburgh, UK

Gender: M H Index: 58

 $GScholar\ url:\ https://scholar.google.com/citations?user=4QvYJ00AAAAJ\&hl=en$ 

DBLP url: https://dblp.uni-trier.de/pid/16/3608.html

Name: Martial Hebert

Affiliation: Carnegie Mellon University, USA

Gender: M H Index: 108

 $GScholar\ url:\ https://scholar.google.com/citations?user=0ytii2EAAAAJ\&hl=en$ 

DBLP url: https://dblp.uni-trier.de/pid/h/MartialHebert.html

Name: Cristian Sminchisescu Affiliation: Lund University, Sweden

Gender: M H Index: 50

GScholar url: https://scholar.google.com/citations?user=LHTI1W8AAAAJ&hl=en

DBLP url: https://dblp.uni-trier.de/pid/96/3826.html

Name: Yair Weiss

Affiliation: Hebrew University, Israel

Gender: M H Index: 72

GScholar url: https://scholar.google.com/citations?user=9DXQi8gAAAAJ&hl=en

DBLP url: https://dblp.uni-trier.de/pid/44/1092.html

## **Second Most Recent Year**

Year: 2016

URL: http://www.eccv2016.org/ Location: Amsterdam, The Netherlands

Papers submitted: 1480 Papers published: 415 Acceptance rate: 28

Source for numbers: https://link.springer.com/book/10.1007/978-3-319-46448-0#about

### **General Chairs**

Name: Theo Gevers

Affiliation: University of Amsterdam, The Netherlands

Gender: M H Index: 59

GScholar url: https://scholar.google.com/citations?user=yqsvxQgAAAAJ&hl=en

DBLP url: https://dblp.uni-trier.de/pid/12/6600.html

Name: Arnold Smeulders

Affiliation: University of Amsterdam, The Netherlands

Gender: M H Index: 64

 $GS cholar\ url:\ https://scholar.google.com/citations?user=aa50u7gAAAAJ\&hl=en$ 

DBLP url: https://dblp.uni-trier.de/pid/15/5400.html

## **Program Chairs**

Name: Jiri Matas

Affiliation: Czech Technical University, Czech Republic

Gender: M H Index: 81

GScholar url: https://scholar.google.com/citations?user=EJCNY6QAAAAJ&hl=en

DBLP url: https://dblp.uni-trier.de/pid/m/JiriMatas.html

Name: Bastian Leibe

Affiliation: RWTH Aachen, Germany

Gender: M H Index: 65

GScholar url: https://scholar.google.com/citations?user=ZcULDBOAAAAJ&hl=en

DBLP url: https://dblp.uni-trier.de/pid/41/1228.html

Name: Max Welling

Affiliation: University of Amsterdam, The Netherlands

Gender: M H Index: 73

GScholar url: https://scholar.google.com/citations?user=8200InoAAAAJ&hl=en

DBLP url: https://dblp.uni-trier.de/pid/16/2286.html

Name: Nicu Sebe

Affiliation: University of Trento, Italy

Gender: M H Index: 77

GScholar url: https://scholar.google.com/citations?user=tNtjSewAAAAJ&hl=en

DBLP url: https://dblp.uni-trier.de/pid/20/3519.html

## **Third Most Recent Year**

Year: 2014

URL: http://videolectures.net/eccv2014\_zurich/

Location: Zurich, Switzerland Papers submitted: 1444 Papers published: 363 Acceptance rate: 25

Source for numbers: https://www.springer.com/gp/book/9783319105925

## **General Chairs**

Name: Luc Van Gool

Affiliation: ETH Zurich, Switzerland

Gender: M H Index: 149

GScholar url: https://scholar.google.com/citations?user=TwMib\_QAAAAJ&hl=en

DBLP url: https://dblp.org/pid/61/5017.html

Name: Marc Pollefeys

Affiliation: ETH Zurich, Switzerland

Gender: M H Index: 96

GScholar url: https://scholar.google.com/citations?user=YYHOBjEAAAAJ&hl=en

DBLP url: https://dblp.uni-trier.de/pid/p/MarcPollefeys.html

# **Program Chairs**

Name: Tinne Tuytelaars Affiliation: KULeuven, Belgium

Gender: F H Index: 62

GScholar url: https://scholar.google.com/citations?user=EuFF9kUAAAAJ&hl=en

DBLP url: https://dblp.org/pid/79/2382.html

Name: Bernt Schiele

Affiliation: MPI-Saarbruecken, Germany

Gender: M H Index: 121

 $GS cholar\ url:\ https://scholar.google.com/citations?user=z76PBfYAAAAJ\&hl=en$ 

DBLP url: https://dblp.org/pid/s/BerntSchiele.html

Name: Tomas Pajdla

Affiliation: CTU Prague, Czech republic

Gender: M H Index: 53

 $GS cholar\ url:\ https://scholar.google.com/citations?user=gnR4zf8AAAAJ\&hl=en$ 

DBLP url: https://dblp.org/pid/p/TomasPajdla.html

Name: David Fleet

Affiliation: University of Toronto, Canada

Gender: M H Index: 65

GScholar url: https://scholar.google.com/citations?user=njOmQFsAAAAJ&hl=en

DBLP url: https://dblp.org/pid/07/2099.html

#### **Policies**

Chair Selection: Each ECCV there is a call for the organization of ECCV in 4 years. (The ECCV-series is organized in alteration with ICCV. Where ICCV is organized on odd years, ECCV is organized on even years.) Then, at ECCV, the General Chairs of that edition organize a meeting of the Steering Committee of the ECCV-series. The Steering Committee will convene to discuss current matters and to select the organizers and the site of the future ECCV. The Steering Committee is composed of the general chairs and program chairs of the past editions of the conference.

Examples of such calls for the organization:

https://eccv2018.org/calls/call-for-proposals-for-the-organization-of-eccv-2022/https://www.eccv2016.org/call-for-proposals-for-the-organization-of-eccv-2020/

Policy name: Code of conduct

Policy url: https://eccv2020.eu/code-of-conduct/

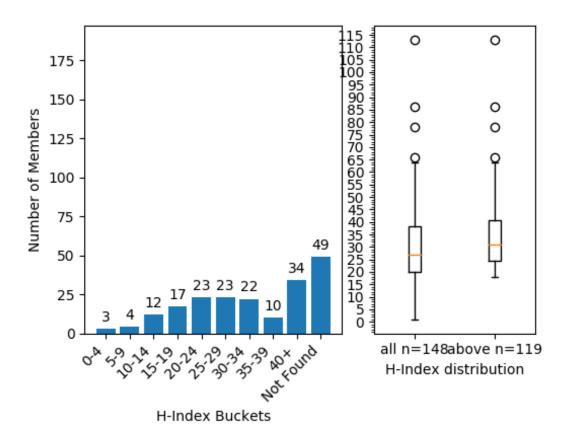
## (Senior) Program Committee

Link to (s)pc: https://eccv2020.eu/area-chairs/

File: http://portal.core.edu.au/core/media/conf\_submissions\_spc\_file/eccv2020\_area\_chairs.txt

H-index plot: http://portal.core.edu.au/core/media/conf\_submissions\_hindex\_plots/hindex\_buckets\_1004.png

Information Contained within this graph is derived using the Elsevier Scopus Database 2021.



# **Data and Metrics**

# **Google Scholar Metrics**

Sub-category url:

Image of top 20: http://portal.core.edu.au/core/media/changes\_h5/higherrank1004\_gscholar\_minh5.jpg

Categ	gories > Engineering & Computer Science > Computer Vision & Pattern Recognition •		
	Publication	h5-index	h5-mediar
1.	IEEE/CVF Conference on Computer Vision and Pattern Recognition	299	509
2.	IEEE/CVF International Conference on Computer Vision	176	295
3.	European Conference on Computer Vision	144	286
4.	IEEE Transactions on Pattern Analysis and Machine Intelligence	<u>131</u>	261
5.	IEEE Transactions on Image Processing	<u>113</u>	156
6.	Pattern Recognition	<u>85</u>	126
7.	IEEE Computer Society Conference on Computer Vision and Pattern Recognition Workshops	<u>73</u>	110
8.	International Journal of Computer Vision	<u>70</u>	150
9.	Medical Image Analysis	<u>67</u>	115
10.	Pattern Recognition Letters	<u>59</u>	80
11.	British Machine Vision Conference (BMVC)	<u>57</u>	87
12.	Workshop on Applications of Computer Vision (WACV)	<u>54</u>	87
13.	IEEE International Conference on Image Processing (ICIP)	<u>52</u>	71
14.	IEEE/CVF International Conference on Computer Vision Workshops (ICCVW)	<u>51</u>	75
15.	Computer Vision and Image Understanding	<u>50</u>	97
16.	Journal of Visual Communication and Image Representation	<u>45</u>	60
17.	IEEE International Conference on Automatic Face & Gesture Recognition	<u>41</u>	64
18.	International Conference on 3D Vision	<u>37</u>	65
19.	Image and Vision Computing	<u>36</u>	55
20.	International Conference on Pattern Recognition	<u>35</u>	55

h5-index for this conference: 144

### **ACM Metrics**

Not Sponsored by ACM

### **Aminer Rank**

Aminer rank: 5

Aminer name: European Conference on Computer Vision

Acronym / shortname: ECCV

h-5 index: 146 CCF level: B THU level: A

 $Top\ Aminer\ Cites:\ http://portal.core.edu.au/core/media/conf\_submissions\_citations/higherrank1004\_aminer\_top\_cite.txt$ 

## **Other Rankings**

URL: http://www.guide2research.com/topconf/

Description: The Top Conferences Ranking for Computer Science & Electronics was prepared by Guide2Research, one of the leading portals for computer science research providing trusted data on scientific contributions since 2014.

The ranking represents h-index, and Impact Score values gathered by November 10th 2020. It was based on a detailed examination of more than 1000 conference profiles and websites.

For the first time in the history of our ranking, we have used a novel metric called Impact Score to rank conferences based on the number of contributing top scientists in addition to the h-index estimated from the scientific papers published by top scientists in the last three years. Please consider that this year's edition is based on data compiled for 2017, 2018, and 2019

According to this ranking ECCV has h-index of 144 and impact score of 25.91

Rank: 4

Conferences in area: CVPR, ICCV and ECCV are all the same level The major difference is that CVPR is annual and both ICCV and ECCV biannual and alternating. Because of this CVPR has overall twice more paper and twice more citations.

## **Top People Publishing Here**

name: Andrew Zisserman

justification: Cited by 228606 and with tag computer vision according to Google Scholar:

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
3	8	2	6	5

Attendance: ALWAYS name: Jitendra Malik

justification: Cited by 188030 and with tag computer vision according to Google Scholar:

https://scholar.google.com/citations?view\_op=search\_authors&hl=en&mauthors=label:computer\_vision

Paper counts:

Most Recent:Second most recent:Third most recent:Fourth most recent:Fifth most recent:21453

Attendance: ALWAYS name: Jian Sun

justification: Cited by 163327 and with tag computer vision according to Google Scholar:

Paper counts:

Attendance: ALWAYS name: Kaiming He

justification: Cited by 163282 and with tag computer vision according to Google Scholar:

https://scholar.google.com/citations?view\_op=search\_authors&hl=en&mauthors=label:computer\_vision

Paper counts:

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

Attendance: ALWAYS name: Ross Girshick

justification: Cited by 147853 and with tag computer vision according to Google Scholar:

Paper counts:

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

Attendance: ALWAYS name: Luc Van Gool

justification: Cited by 133962 and with tag computer vision according to Google Scholar:

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
7	12	5	7	0

Attendance: ALWAYS name: Trevor Darrell

justification: Cited by 128429 and with tag computer vision according to Google Scholar:

https://scholar.google.com/citations?view\_op=search\_authors&hl=en&mauthors=label:computer\_vision

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
2	8	6	1	2

Attendance: ALWAYS name: Li Fei-Fei

justification: Cited by 110082 and with tag computer vision according to Google Scholar:

https://scholar.google.com/citations?view\_op=search\_authors&hl=en&mauthors=label:computer\_vision

Paper counts:

Most Recent:	Second most recent:	Third most recent: Fourth most recent:		: Fifth most recent:	
1	6	7	3	2	

Attendance: ALWAYS name: Cordelia Schmid

justification: Cited by 104201 and with tag computer vision according to Google Scholar:

https://scholar.google.com/citations?view\_op=search\_authors&hl=en&mauthors=label:computer\_vision

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
7	5	2	4	0

Attendance: ALWAYS

name: Pietro Perona

justification: Cited by 98445 and with tag computer vision according to Google Scholar:

https://scholar.google.com/citations?view\_op=search\_authors&hl=en&mauthors=label:computer\_vision

Paper counts:

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

Attendance: ALWAYS

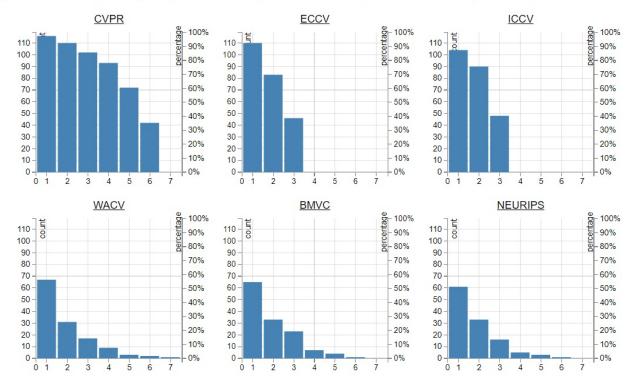
## Where People Publish

### **Top (Senior) Program Committee Members**

Generated Report Name: conf\_submissions\_top\_spc/higherrank1004\_top\_spc.csv WPP Report: http://portal.core.edu.au/core/media/conf\_rank\_report/higherrank1004\_spc\_report.txt Graphs: http://portal.core.edu.au/core/media/conf\_rank\_graphs/higherrank1004\_spc\_graph.jpg

Repeat year publishing

These graphs show numbers of people publishing in multiple years. Each column shows number of people in that many or more years. The number publishing in a specific number of years can be seen by the difference with respect to the previous column.



Reference item: \\ 2. European Conference on Computer Vision (ECCV)

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This conference was published at 444 times by 110 of 119 experts in the last 6 years.

The experts that publish at this conference are: Cees Snoek(3), Jingdong Wang(4), Boqing Gong(5), Daniel Cremers(13), Alexey Dosovitskiy(2), Jingyi Yu(5), Tianzhu Zhang(2), Hailin Jin(6), Bernt Schiele(12), Manmohan Krishna Chandraker(6), David J. Crandall(2), Imari Sato(6), Radu Timofte(8), Tat-Jen Cham(2), Bharath Hariharan(3), Subhransu Maji(4), Kyoung Mu Lee(7), Jongwoo Lim(4), Hao Su(1), Jianxin Wu(3), Kris Makoto Kitani(4), Jianping Shi(8), Victor S. Lempitsky(6), Rama Chellappa(5), David J. Fleet(1), Theo Gevers(3), Jean Ponce(3), Dimitris Samaras(5), Yu-Wing Tai(8), Nikos Komodakis(1), Edmond Boyer(4), Julien Mairal(1), Simon Lucey(3), Jason J. Corso(1), Ondrej Chum(3), Kiriakos N. Kutulakos(1), Derek Hoiem(3), Hongdong Li(11), Lior Wolf(6), Giovanni Maria Farinella(8), Abhinav Gupta 0001(14), Yung-Yu Chuang(2), Stefan Roth 0001(6), Jiaya Jia(10), Christoph Lampert(2), Ruigang Yang(2), Bastian Leibe(1), Torsten Sattler(8), John P. Collomosse(3), Jiebo Luo(4), Stefanos Zafeiriou(5), Leonid Sigal(3), Mathieu Salzmann(14), Vincent Lepetit(7), Ron Kimmel(2), Haibin Ling(6), Todd E. Zickler(3), Marius Leordeanu(2), Mario Fritz(6), Yoichi Sato(4), Iasonas Kokkinos(6), Marc Pollefeys(16), Bryan C. Russell(3), Tal Hassner(2), Frdric Jurie(6), Jinwei Gu(2), Kostas Daniilidis(5), Jianbo Shi(1), Matthias Niener(3), Gabriel J. Brostow(1), Sinisa Todorovic(3), Ivan Laptev(6), Zeynep Akata(4), Gerard Pons-Moll(1), Andrew Zisserman(16), Yasutaka Furukawa(4), Lorenzo Torresani(4), Jianfei Cai 0001(12), Yuri Boykov(5), Zhuowen Tu(3), Peter Vincent Gehler(5), Stephen Gould(4), Antonis A. Argyros(3), Gang Hua 0001(8),

Efstratios Gavves(5), Ross B. Girshick(6), Gunhee Kim(2), Chi-Keung Tang(4), Cornelia Fermller(1), Bohyung Han(9), Karteek Alahari(4), Slobodan Ilic(4), Friedrich Fraundorfer(2), Yizhou Wang 0001(1), Timothy M. Hospedales(8), Vladlen Koltun(5), Yasuyuki Matsushita(4), Olga Veksler(2), Maja Pantic(3), Thomas Pock(2), Philippos Mordohai(2), Nassir Navab(7), Chang D. Yoo(3), Paolo Favaro(5), Huchuan Lu(8), Jia Deng(4), Ren Vidal(5), Vittorio Murino(4), Carlo Tomasi(1), Nicu Sebe(1)

In 2014, there were 113 publications by 68 experts: Cees Snoek, Jingdong Wang, Edmond Boyer, Yoichi Sato, Daniel Cremers, Gang Hua 0001, Efstratios Gavves, Simon Lucey, Sinisa Todorovic, Jason J. Corso, Jingyi Yu, Ross B. Girshick, Marc Pollefeys, Victor S. Lempitsky, Bryan C. Russell, Hongdong Li, Imari Sato, Bohyung Han, Yu-Wing Tai, Frdric Jurie, Karteek Alahari, Tat-Jen Cham, Bharath Hariharan, Slobodan Ilic, Kostas Daniilidis, Olga Veksler, Subhransu Maji, Kyoung Mu Lee, Lior Wolf, Jongwoo Lim, Jianxin Wu, Kris Makoto Kitani, Abhinav Gupta 0001, Nikos Komodakis, Timothy M. Hospedales, Stefan Roth 0001, Yasuyuki Matsushita, Jiaya Jia, Christoph Lampert, Ivan Laptev, Thomas Pock, Andrew Zisserman, Haibin Ling, Rama Chellappa, Yasutaka Furukawa, Manmohan Krishna Chandraker, Dimitris Samaras, Jianfei Cai 0001, Torsten Sattler, Maja Pantic, Vladlen Koltun, Jean Ponce, Philippos Mordohai, Nassir Navab, Stefanos Zafeiriou, Leonid Sigal, Yuri Boykov, Mathieu Salzmann, Peter Vincent Gehler, Vincent Lepetit, Jia Deng, Giovanni Maria Farinella, Ren Vidal, Vittorio Murino, Paolo Favaro, Stephen Gould, Antonis A. Argyros, Bernt Schiele

In 2016, there were 121 publications by 76 experts: Mario Fritz, Jingdong Wang, Boqing Gong, Yoichi Sato, Daniel Cremers, Iasonas Kokkinos, Efstratios Gavves, Alexey Dosovitskiy, Simon Lucey, Sinisa Todorovic, Yung-Yu Chuang, Cees Snoek, Ross B. Girshick, Marc Pollefeys, Vladlen Koltun, Bernt Schiele, Tal Hassner, Manmohan Krishna Chandraker, David J. Crandall, Imari Sato, Bohyung Han, Vittorio Murino, Edmond Boyer, Gang Hua 0001, Ondrej Chum, Karteek Alahari, Radu Timofte, Slobodan Ilic, Hongdong Li, Derek Hoiem, Kyoung Mu Lee, Lior Wolf, Jongwoo Lim, Matthias Niener, Hao Su, Giovanni Maria Farinella, Kris Makoto Kitani, Frdric Jurie, Jianping Shi, Abhinav Gupta 0001, Yizhou Wang 0001, Timothy M. Hospedales, Stefan Roth 0001, Yasuyuki Matsushita, Jiaya Jia, Christoph Lampert, Ivan Laptev, Yu-Wing Tai, Zeynep Akata, John P. Collomosse, Cornelia Fermller, Lorenzo Torresani, Jianfei Cai 0001, Torsten Sattler, Andrew Zisserman, Jianxin Wu, Dimitris Samaras, Nassir Navab, Stefanos Zafeiriou, Tianzhu Zhang, Yuri Boykov, Mathieu Salzmann, Peter Vincent Gehler, Vincent Lepetit, Huchuan Lu, Jia Deng, Ren Vidal, Zhuowen Tu, Paolo Favaro, Gunhee Kim, Stephen Gould, Carlo Tomasi, Haibin Ling, Todd E. Zickler, Nicu Sebe, Victor S. Lempitsky

In 2018, there were 210 publications by 95 experts: Jingdong Wang, Mario Fritz, Boqing Gong, Yoichi Sato, Daniel Cremers, Iasonas Kokkinos, Alexey Dosovitskiy, Jingyi Yu, Jianfei Cai 0001, Marc Pollefeys, Bernt Schiele, Manmohan Krishna Chandraker, David J. Crandall, Imari Sato, Frdric Jurie, Radu Timofte, Tat-Jen Cham, Bharath Hariharan, Subhransu Maji, Kostas Daniilidis, Kyoung Mu Lee, Friedrich Fraundorfer, Jongwoo Lim, Matthias Niener, Gabriel J. Brostow, Kris Makoto Kitani, Jianping Shi, Victor S. Lempitsky, Ivan Laptev, Zeynep Akata, Gerard Pons-Moll, Andrew Zisserman, David J. Fleet, Yasutaka Furukawa, Lorenzo Torresani, Tianzhu Zhang, Theo Gevers, Jean Ponce, Dimitris Samaras, Yuri Boykov, Hailin Jin, Yu-Wing Tai, Peter Vincent Gehler, Jia Deng, Antonis A. Argyros, Chi-Keung Tang, Edmond Boyer, Julien Mairal, Gang Hua 0001, Efstratios Gavves, Simon Lucey, Yung-Yu Chuang, Ross B. Girshick, Gunhee Kim, Jinwei Gu, Bohyung Han, Zhuowen Tu, Ondrej Chum, Karteek Alahari, Slobodan Ilic, Kiriakos N. Kutulakos, Derek Hoiem, Hongdong Li, Lior Wolf, Giovanni Maria Farinella, Jianbo Shi, Abhinav Gupta 0001, Timothy M. Hospedales, Vladlen Koltun, Yasuyuki Matsushita, Jiaya Jia, Olga Veksler, Ruigang Yang, Bastian Leibe, John P. Collomosse, Rama Chellappa, Torsten Sattler, Maja Pantic, Jiebo Luo, Nassir Navab, Stefanos Zafeiriou, Chang D. Yoo, Leonid Sigal, Stefan Roth 0001, Mathieu Salzmann, Paolo Favaro, Vincent Lepetit, Huchuan Lu, Ron Kimmel, Ren Vidal, Vittorio Murino, Bryan C. Russell, Haibin Ling, Todd E. Zickler, Marius Leordeanu

110 out of the 119 experts published at this conference in 1 or more years 83 out of the 119 experts published at this conference in 2 or more years 46 out of the 119 experts published at this conference in 3 or more years

### **Top People Report**

Method of selection: Selecting 20 people from top "computer vision" people of Google scholar:

https://scholar.google.com/citations?view\_op=search\_authors&hl=en&mauthors=label:computer\_vision such that they satisfy the following criteria: 1) h-index above 45 2) Computer vision is there primary research field (listed first on their Google Scholar pages)

	name	h-index	gscholar url
	Andrew Zisserman	164	https://scholar.google.com/citations?hl=en&user=UZ5wscMAAAAJJ
	Jitendra Malik	140	https://scholar.google.com/citations?hl=en&user=oY9R5YQAAAAJ
	Thomas S. Huang	161	https://scholar.google.com/citations?hl=en&user=rGF6-WkAAAAJ
	Takeo Kanade	164	https://scholar.google.com/citations?hl=en&user=LQ87h3sAAAAJ
	Jian Sun	99	https://scholar.google.com/citations?hl=en&user=ALVSZAYAAAAJ
	Kaiming He	55	https://scholar.google.com/citations?hl=en&user=DhtAFkwAAAAJ
	Ross Girshick	65	https://scholar.google.com/citations?hl=en&user=W8VIEZgAAAAJ
	Luc Van Gool	149	https://scholar.google.com/citations?hl=en&user=TwMib_QAAAAJ
	Trevor Darrell	131	https://scholar.google.com/citations?hl=en&user=bh-uRFMAAAAJ
Keyword: computer vision	David G. Lowe	52	https://scholar.google.com/citations?hl=en&user=8vs5HGYAAAAJ
	Cordelia Schmid	121	https://scholar.google.com/citations?hl=en&user=IvqCXP4AAAAJ
	Pietro Perona	106	https://scholar.google.com/citations?hl=en&user=j29kMCwAAAAJ
	Sven Kreiss	146	https://scholar.google.com/citations?hl=en&user=SnjnSVEAAAAJ
	Richard Szeliski	121	https://scholar.google.com/citations?hl=en&user=3_u1jHQAAAAJ
	Xiaoou Tang	121	https://scholar.google.com/citations?hl=en&user=3_u1jHQAAAAJ
	William T. Freeman	113	https://scholar.google.com/citations?hl=en&user=0zZnyMEAAAAJ
	Rama Chellappa	123	https://scholar.google.com/citations?hl=en&user=L60tuywAAAAJ
	Serge Belongie	89	https://scholar.google.com/citations?hl=en&user=ORr4XJYAAAAJ
	Antonio Torralba	107	https://scholar.google.com/citations?hl=en&user=8cxDHS4AAAAJ
	Larry Davis	121	https://scholar.google.com/citations?hl=en&user=lcOARagAAAAJ

Reference item: \\ 3. European Conference on Computer Vision (ECCV)

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This conference was published at 152 times by 17 of 20 experts in the last 6 years.

The experts that publish at this conference are: Xiaoou Tang(16), Serge J. Belongie(5), Cordelia Schmid(11), Thomas S. Huang(5), Jian Sun 0001(9), Rama Chellappa(5), Antonio Torralba 0001(12), Andrew Zisserman(16), Ross B. Girshick(6), Jitendra Malik(9), Trevor Darrell(11), William T. Freeman(7), Larry Davis 0001(12), Kaiming He(8), Takeo Kanade(3), Pietro Perona(5), Luc Van Gool(26)

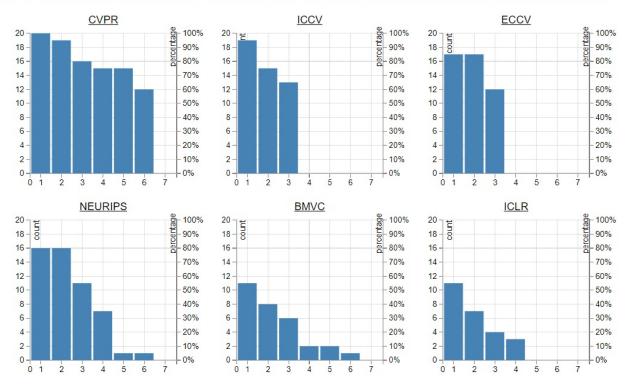
In 2014, there were 49 publications by 16 experts: Xiaoou Tang, Serge J. Belongie, Cordelia Schmid, Jian Sun 0001, Pietro Perona, Antonio Torralba 0001, Andrew Zisserman, Ross B. Girshick, Rama Chellappa, Jitendra Malik, Trevor Darrell, William T. Freeman, Larry Davis 0001, Kaiming He, Takeo Kanade, Luc Van Gool

In 2016, there were 38 publications by 14 experts: Xiaoou Tang, Thomas S. Huang, Cordelia Schmid, Jian Sun 0001, Antonio Torralba 0001, Andrew Zisserman, Ross B. Girshick, Jitendra Malik, Trevor Darrell, William T. Freeman, Larry Davis 0001, Kaiming He, Takeo Kanade, Luc Van Gool

In 2018, there were 65 publications by 16 experts: Xiaoou Tang, Jitendra Malik, Cordelia Schmid, Ross B. Girshick, Jian Sun 0001, Rama Chellappa, Antonio Torralba 0001, Andrew Zisserman, Larry Davis 0001, Thomas S. Huang, Trevor Darrell, William T. Freeman, Serge J. Belongie, Kaiming He, Pietro Perona, Luc Van Gool

17 out of the 20 experts published at this conference in 2 or more years
12 out of the 20 experts published at this conference in 3 or more years WPP Report:
http://portal.core.edu.au/core/media/conf\_rank\_report/higherrank1004\_top\_people\_report.txt
Graphs: http://portal.core.edu.au/core/media/conf\_rank\_graphs/higherrank1004\_top\_people\_graph.jpg

These graphs show numbers of people publishing in multiple years. Each column shows number of people in that many or more years. The number publishing in a specific number of years can be seen by the difference with respect to the previous column.



## Other Information

# **Comparator Comparison**

# Comparator

IEEE International Conference on Computer Vision

Explanation as to why conference is superior to comparator:

ICCV and ECCV are traditionally organized on alternating years (ICCV - odd years, ECCV - even years). The computer vision community has a major conference deadline cycle of two conferences per year (one is CVPR and another one is ICCV/ECCV) and all three conferences (CVPR, ICCV, ECCV) are considered equivalent. CVPR has a larger h-index but this is in great part because it is annual and is always in the USA. ICCV and ECCV are very close in all metrics and their audience almost coincides so we believe that ICCV and ECCV should be ranked equally.

Link to comparator report:

## Comparator

Conference in Uncertainty in Artificial Intelligence

Explanation as to why conference is superior to comparator:

ECCV has an h5-index of 144 whereas UAI (also on a topic related to AI and applications) has an h5-index of 34 and is not in the top-20 conferences of its subfield. However, UAI is ranked A\* and ECCV is A.

Link to comparator report:

http://portal.core.edu.au/core/media/conference\_submission\_2020/Data\_Comparator\_for\_1004\_254.pdf

# Other Relvant Info

Other relevant information: — Computer vision is an active and thriving community, and now it has only one annual (CVPR) and one bi-annual (ICCV) conference ranked as A\*. As ECCV alternates with ICCV, ranking ECCV also as A\* would make two A\* conferences in computer vision each year, which corresponds to the conference cycle of many computer vision labs in the world. — ECCV is ranked (together with CVPR and ICCV) higher than all the major journals in computer vision including IEEE TPAMI and IJCV (https://scholar.google.ru/citations?view\_op=top\_venues&hl=en&vq=eng\_computervisionpatternrecognition). There is also a large gap to the next best computer vision conferences: BMVC (not ranked) and WACV (rank A) have h5-indices of 57 and 54, respectively, compared to 144 of ECCV. — ECCV is every bit as selective as CVPR and ICCV (has the same double-blind review

process), which are currently ranked at A\*. Program committees, reviewers, and paper authors of the three conferences largely coincide. – Just to emphasize, the word "European" in the name reflects the fact that the conference is held in Europe (just like CVPR is always in the USA). The list of authors is however not skewed towards Europe, and, in this respect, the conference is truly international attracting submissions from top labs from all continents. Among top-10 institutions by the number of authors at ECCV-2020, not a single one was from Europe (three were US-headquartered corporations, five were Chinese universities, two were US universities). Please, see the plot from the ECCV 2020 welcoming presentation attached.

### **Attachments**

http://portal.core.edu.au/core/media/request\_attachment/eccv2020\_author\_affiliations.pdf

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