



**Submission Data for 2017 CORE conference Re-ranking process
Computer Vision and Pattern Recognition**

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Supported by: Victor Lempitsky, Andrew Zisserman, Ivan Laptev, Alexei Efros

Conference Details

Conference

Title: Computer Vision and Pattern Recognition
Acronym: CVPR

Requested Rank

Requested Rank: A*

Requested For Codes

For1: 0801
For2:
For3:

Recent Years

Most Recent Year

Year: 2017
URL: <http://cvpr2017.thecvf.com/>
Papers submitted: 2680
Papers published: 783
Acceptance rate: 29
Source for acceptance rate: http://cvpr2017.thecvf.com/program/main_conference

Program Chairs

Name: Jim Rehg Affiliation: Georgia Institute of Technology H index: 62 Google Scholar URL: https://scholar.google.ru/citations?user=8kA3eDwAAAAJ&hl=en&oi=ao DBLP URL: http://dblp2.uni-trier.de/pers/hd/r/Rehg:James_M=
Name: Yanxi Liu Affiliation: Pennsylvania State University H index: 42 Google Scholar URL: DBLP URL:
Name: Ying Wu Affiliation: Northwestern University H index: 58 Google Scholar URL: DBLP URL:
Name: Camillo Taylor Affiliation: University of Pennsylvania H index: 49 Google Scholar URL: DBLP URL:

General Chairs

Name: Rama Chellappa Affiliation: University of Maryland H index: 100 Google Scholar URL: https://scholar.google.com/citations?user=mZxsTCcAAAAJ DBLP URL: http://dblp.uni-trier.de/pers/hd/c/Chellappa:Rama
Name: Zhengyou Zhang Affiliation: Microsoft Research H index: 70 Google Scholar URL: DBLP URL:
Name: Anthony Hoogs Affiliation: Kitware Inc H index: 21 Google Scholar URL: DBLP URL:

Second Most Recent Year

Year: 2016

URL: <http://cvpr2016.thecvf.com/>

Papers submitted: 2145

Papers published: 643

Acceptance rate: 30

Source for acceptance rate: http://cvpr2016.thecvf.com/program/main_conference

Program Chairs

Name: Lourdes Agapito Affiliation: University College London H index: 21 Google Scholar URL: https://scholar.google.com/citations?user=IRMX4-4AAAAJ&hl=en DBLP URL: http://dblp.uni-trier.de/pers/hd/a/Agapito:Lourdes
Name: Tamara Berg Affiliation: University of North Carolina, Chapel Hill H index: 33 Google Scholar URL: DBLP URL:
Name: Jana Kosecka Affiliation: George Mason University H index: 36 Google Scholar URL: DBLP URL:
Name: Lihi Zelnik-Manor Affiliation: Technion - Israel Institute of Technology H index: 26 Google Scholar URL: DBLP URL:

General Chairs

Name: Ruzena Bajcsy Affiliation: University of California, Berkeley H index: 80 Google Scholar URL: http://dblp.uni-trier.de/pers/hd/b/Bajcsy:Ruzena DBLP URL: http://dblp.uni-trier.de/pers/hd/b/Bajcsy:Ruzena
Name: Fei-Fei Li Affiliation: Stanford University H index: 70 Google Scholar URL: DBLP URL:
Name: Tinne Tuytelaars Affiliation: KU Leuven H index: 48 Google Scholar URL: DBLP URL:

Third Most Recent Year

Year: 2015

URL: <http://cvpr2015.thecvf.com>

Papers submitted: 2123

Papers published: 602

Acceptance rate: 28

Source for acceptance rate: http://cvpr2015.thecvf.com/files/welcome_message.pdf

Program Chairs

Name: Kristen Grauman Affiliation: University of Texas at Austin H index: 59 Google Scholar URL: https://scholar.google.com/citations?user=Jp6Mz1sAAAAJ&hl=en DBLP URL: http://dblp.uni-trier.de/pers/hd/g/Grauman:Kristen
Name: Erik Learned-Miller Affiliation: University of Massachusetts Amherst H index: 36 Google Scholar URL: DBLP URL:
Name: Antonio Torralba Affiliation: MIT H index: 73 Google Scholar URL: DBLP URL:
Name: Andrew Zisserman Affiliation: University of Oxford H index: 134 Google Scholar URL: DBLP URL:

General Chairs

Name: Horst Bischof Affiliation: Graz University of Technology H index: 76 Google Scholar URL: https://scholar.google.com/citations?user=_pq05Q4AAAAJ DBLP URL: http://dblp.uni-trier.de/pers/hd/b/Bischof:Horst
Name: David Forsyth Affiliation: University of Illinois, Urbana Champaign H index: 70 Google Scholar URL: DBLP URL:
Name: Cordelia Schmid Affiliation: INRIA H index: 97 Google Scholar URL: DBLP URL:
Name: Stan Sclaroff Affiliation: Boston University H index: 61 Google Scholar URL: DBLP URL:

External Ranks

Google Scholar Rank

Sub-category URL:

https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_computervisionpatternrecognition

Position in sub-category: 1

h5-index of 20th item in subcategory: 31

h5-index of this conference: 158

Next conference above portal link: None

h5-index of above conference: None

Next conference below portal link: <http://portal.core.edu.au/conf-ranks/638/>

h5-index of below conference: 89

LiveSHINE rank

Class: A++
H-index: 273
RankH-index: 1
Avg citations: 81
RankAvgCitations: 12
ClassAvgCitations: A++
Publications: 5077
Citations: 410223

Microsoft Academic rank

Class: A++
FiledRating: 285
RankFieldRating: 2
ClassFieldRating: A++
Avg citations: 4882
RankAvgCitations: 31
ClassAvgCitations: A++
Publications: 11110
Citations: 542441

Where others publish

General Report

File: http://portal.core.edu.au/core/media/conf_rank_report/core_report.txt

List of people with h-indices:

No.	Name	h index	url
1	Jitendra Malik	109	https://scholar.google.com/citations?user=oY9R5YQAAAAJ&hl=en
2	Takeo Kanade	144	https://scholar.google.com/citations?user=LQ87h3sAAAAJ&hl=en
3	Andrew Zisserman	134	https://scholar.google.com/citations?user=UZ5wscMAAAAJ&hl=en
4	David Lowe	48	https://scholar.google.com/citations?user=8vs5HGYAAAAJ&hl=en
5	Luc Van Gool	116	https://scholar.google.com/citations?user=TwMib_QAAAAJ&hl=en
6	Cordelia Schmid	97	https://scholar.google.com/citations?user=IvqCXP4AAAAJ&hl=en
7	Takeo Kanade	144	https://scholar.google.com/citations?user=LQ87h3sAAAAJ&hl=en
8	Richard Szeliski	106	https://scholar.google.com/citations?user=3_u1jHQAAAAJ&hl=en
9	Pietro Perona	89	https://scholar.google.com/citations?user=j29kMCwAAAAJ&hl=en
10	Antonio Torralba	73	https://scholar.google.com/citations?user=8cxDHS4AAAAJ&hl=en
11	Rama Chellappa	100	https://scholar.google.com/citations?user=mZxsTCcAAAAJ&hl=en
12	William T. Freeman	89	https://scholar.google.com/citations?user=0zZnyMEAAAAJ&hl=en
13	Larry S. Davis	101	https://scholar.google.com/citations?user=lc0ARagAAAAJ&hl=en
14	Paul A. Viola	46	https://scholar.google.com/citations?user=G2-nFaIAAAAAJ&hl=en
15	Guillermo Sapiro	89	https://scholar.google.com/citations?user=ISRNX3gAAAAJ&hl=en
16	Trevor Darrell	97	https://scholar.google.com/citations?user=bh-uRFMAAAAJ&hl=en
17	Leonidas J. Guibas	108	https://scholar.google.com/citations?user=5JlEYTAATAAJ&hl=en
18	Serge Belongie	67	https://scholar.google.com/citations?user=ORr4XJYAAAAJ&hl=en
19	Richard Hartley	68	https://scholar.google.com/citations?user=cHia5pOAAAAJ&hl=en
20	David J. Kriegman	61	https://scholar.google.com/citations?user=EqetexsAAAAJ&hl=en

Keyword: computer vision

Reference Item:

1. Computer Vision and Pattern Recognition

Specialised Report

File: http://portal.core.edu.au/core/media/conf_rank_report/core_report_PRS0jsj.txt

List of people with h-indices:

No.	Name	h index	url
1	Jitendra Malik	109	https://scholar.google.com/citations?user=oY9R5YQAAAAJ&hl=en
2	Takeo Kanade	144	https://scholar.google.com/citations?user=LQ87h3sAAAAJ&hl=en
3	Andrew Zisserman	134	https://scholar.google.com/citations?user=UZ5wscMAAAAAJ&hl=en
4	David Lowe	48	https://scholar.google.com/citations?user=8vs5HGYAAAAJ&hl=en
5	Luc Van Gool	116	https://scholar.google.com/citations?user=TwMib_QAAAAJ&hl=en
6	Cordelia Schmid	97	https://scholar.google.com/citations?user=IvqCXP4AAAAJ&hl=en
7	Takeo Kanade	144	https://scholar.google.com/citations?user=LQ87h3sAAAAJ&hl=en
8	Richard Szeliski	106	https://scholar.google.com/citations?user=3_u1jHQAAAAJ&hl=en
9	Pietro Perona	89	https://scholar.google.com/citations?user=j29kMCwAAAAJ&hl=en
10	Antonio Torralba	73	https://scholar.google.com/citations?user=8cxDHS4AAAAJ&hl=en
11	Rama Chellappa	100	https://scholar.google.com/citations?user=mZxsTCcAAAAJ&hl=en
12	William T. Freeman	89	https://scholar.google.com/citations?user=0zZnyMEAAAAJ&hl=en
13	Larry S. Davis	101	https://scholar.google.com/citations?user=lc0ARagAAAAJ&hl=en
14	Paul A. Viola	46	https://scholar.google.com/citations?user=G2-nFaIAAAAAJ&hl=en
15	Guillermo Sapiro	89	https://scholar.google.com/citations?user=ISRNX3gAAAAJ&hl=en
16	Trevor Darrell	97	https://scholar.google.com/citations?user=bh-uRFMAAAAAJ&hl=en
17	Leonidas J. Guibas	108	https://scholar.google.com/citations?user=5JlEyTAAAAAJ&hl=en
18	Serge Belongie	67	https://scholar.google.com/citations?user=ORr4XJYAAAAJ&hl=en
19	Richard Hartley	68	https://scholar.google.com/citations?user=cHia5p0AAAAJ&hl=en
20	David J. Kriegman	61	https://scholar.google.com/citations?user=EquetexsAAAAJ&hl=en

Keyword: computer vision

Reference Item:

1. Computer Vision and Pattern Recognition

Comparator Conferences

IEEE International Conference on Computer Vision
 Conference in Uncertainty in Artificial Intelligence

Other Information

Proposers

First name: Victor
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Attachments

N/A

Summary Argument:

-- CVPR is widely regarded to be the top conference for the computer vision community. It is every bit as selective as ICCV currently ranked at A*. It is also more influential than ICCV, being annual rather than bi-annual. It also attracts more interest from industry.

-- Very influential papers have been published in CVPR. E.g. Viola-Jones paper on detection cascades (16K citations since 2001), Dalal-Triggs paper on HOG detectors (20K citations since 2005), Lazebnik et al paper on spatial pyramids (7K citations since 2005).

-- CVPR is the highest ranked of ALL computer science conferences in the main Google Scholar metrics https://scholar.google.ru/citations?view_op=top_venues&hl=en (position 35)

-- CVPR seems to be in the top tier in all alternative conference rankings

-- Computer vision is an active and thriving community (this year CVPR attendance was 5000), and yet it might be the only big community in CS that does not have an A*-ranked annual conference at the moment (ICCV is bi-annual).

Additional Notes

No data