

Top Conferences for Signal Processing

Ranking is based on **Conference H5-index** ≥ 12 provided by Google Scholar Metrics

☐ Show **Due** only

All Categories ▼

All Countries ▼

Search by keyword

	Hindex	Publisher	Conference Details
1	240		CVPR : IEEE/CVF Conference on Computer Vision and Pattern Recognition Jun 16, 2020 - Jun 18, 2020 - Seattle, United States http://cvpr2020.thecvf.com/
2	169		NeurIPS : Neural Information Processing Systems (NIPS) Dec 10, 2019 - Dec 12, 2019 - Vancouver, Canada https://nips.cc
3	137		ECCV : European Conference on Computer Vision Aug 23, 2020 - Aug 28, 2020 - Glasgow, United Kingdom https://eccv2020.eu/
			Deadline : to be confirmed
5	129		ICCV : IEEE/CVF International Conference on Computer Vision Oct 27, 2019 - Nov 3, 2019 - Seoul, South Korea http://iccv2019.thecvf.com/
8	88		EMNLP : Conference on Empirical Methods in Natural Language Processing (EMNLP) Dec 3, 2019 - Dec 7, 2019 - Hong Kong, Hong Kong https://www.emnlp-ijcnlp2019.org/
11	82		CCS : ACM Symposium on Computer and Communications Security Nov 11, 2019 - Nov 15, 2019 - London, United Kingdom https://www.sigsac.org/ccs/CCS2019/
11	82		ICRA : IEEE International Conference on Robotics and Automation May 31, 2020 - Jun 4, 2020 - Paris, France https://www.icra2020.org/
14	80		ICASSP : IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP) May 4, 2020 - May 8, 2020 - Barcelona, Spain https://2020.ieeeicassp.org/
16	74		INFOCOM : IEEE International Conference on Computer Communications (INFOCOM) Apr 27, 2020 - Apr 30, 2020 - Beijing

, China
<https://infocom2020.ieee-infocom.org/>

INTERSPEECH : Conference of the International Speech Communication Association (INTERSPEECH)

24 65



Sep 14, 2020 - Sep 18, 2020 - Shanghai
, China
<http://www.interspeech2020.org>

Deadline : Mon 30
Mar 2020

ICC : IEEE International Conference on Communications

28 61



Jun 7, 2020 - Jun 11, 2020 - Dublin
, Ireland
<https://icc2020.ieee-icc.org/>

GLOBECOM : IEEE GLOBECOM

33 57



Dec 7, 2020 - Dec 11, 2020 - Xinyi District
, Taiwan
<https://www.comsoc.org/conferences-events/ieee-global-communications-conference-2020>

Deadline : to be
confirmed

HPCA : IEEE International Symposium on High Performance Computer Architecture

40 53



Feb 22, 2020 - Feb 26, 2020 - San Diego
, United States
https://www.hpca-conf.org/2020/?page_id=47

DAC : Design Automation Conference (DAC)

52 48



Jul 19, 2020 - Jul 23, 2020 - San
Francisco , United States
<https://www.dac.com/>

BMVC : British Machine Vision Conference

56 46



Sep 9, 2019 - Sep 12, 2019 - Cardiff
, United Kingdom
<https://bmvc2019.org/>

ICIP : IEEE International Conference on Image Processing

61 45



Oct 25, 2020 - Oct 28, 2020 - Abu Dhabi
, United Arab Emirates
<https://2020.ieeeicip.org/>

Deadline : Fri 31
Jan 2020

LREC : International Conference on Language Resources and Evaluation (LREC)

61 45



May 13, 2020 - May 15, 2020 - Marseille
, France
<https://lrec2020.lrec-conf.org/>

MICRO : IEEE/ACM International Symposium on Microarchitecture

64 44



Oct 12, 2019 - Oct 16, 2019 - Columbus
, United States
<https://www.microarch.org/micro52/>

VTC : IEEE Vehicular Technology Conference

64 44



May 25, 2020 - May 28, 2020 - Antwerp
, Belgium
<https://events.vtsociety.org/vtc2020-spring/#>

73 41



COLING : International Conference on Computational Linguistics


Sep 15, 2020 - Sep 18, 2020 -
Barcelona , **Spain**
<http://coling2020.org/>

Deadline : to be confirmed


ACC : American Control Conference

73 **41**  **IEEE** Jul 1, 2020 - Jul 3, 2020 - Denver , **United States**
<http://acc2020.a2c2.org/>

HRI : ACM/IEEE International Conference on Human Robot Interaction

77 **40**  **Association for Computing Machinery** Mar 23, 2020 - Mar 26, 2020 - Cambridge , **United Kingdom**
<http://humanrobotinteraction.org/2020/>

ACCV : Asian Conference on Computer Vision (ACCV)

83 **38**  **Springer** Nov 30, 2020 - Dec 4, 2020 - Kyoto , **Japan**
<http://accv2020.kyoto/> **Deadline : to be confirmed**

ICPR : International Conference on Pattern Recognition

83 **38**  **IEEE** Sep 13, 2020 - Sep 18, 2020 - Milan , **Italy**
<https://www.icpr2020.it/>

TCC : Theory of Cryptography

88 **37**  **IACR** Dec 1, 2019 - Dec 5, 2019 - Nuremberg , **Germany**
<https://tcc.iacr.org/2019/>

EACL : Conference of the European Chapter of the Association for Computational Linguistics

90 **36**  **Association for Computing Machinery** Apr 3, 2017 - Apr 7, 2017 - Valencia , **Spain**
<http://eacl2017.org/>


CHES : Workshop on Cryptographic Hardware and Embedded Systems (CHES)

90 **36**  **Springer** Sep 14, 2020 - Sep 17, 2020 - Beijing , **China**
<https://ches.iacr.org/2020/>

ISMIR : International Society for Music Information Retrieval Conference

112 **32**  **ISMIR** Nov 4, 2019 - Nov 8, 2019 - Delft , **Netherlands**
<https://ismir2019.ewi.tudelft.nl/>

FG : IEEE International Conference on Automatic Face & Gesture Recognition

115 **31**  **IEEE** May 18, 2020 - May 22, 2020 - Buenos Aires , **Argentina**
<https://fg2020.org/>

Allerton : Allerton Conference on Communication, Control, and Computing

115 **31**  **IEEE** Sep 2, 2018 - Sep 5, 2018 - Monticello , **United States**
<http://allerton.csl.illinois.edu/>

ISCAS : IEEE International Symposium on Circuits and Systems


119 **30**  **IEEE** **ISCAS : IEEE International Symposium on Circuits and Systems**

May 17, 2020 - May 20, 2020 - Seville
, Spain
<https://www.iscas2020.org/>


FPGA : Symposium on Field Programmable Gate Arrays

127 29  Association for Computing Machinery
Feb 24, 2020 - Feb 26, 2020 - Seaside
, United States
<http://isfpga.org/>

ASP-DAC : Asia and South Pacific Design Automation Conference

134 28  IEEE
Jan 13, 2020 - Jan 16, 2020 - Beijing , China
<https://aspdac2020.github.io/aspdac20/>

IGARSS : IEEE International Geoscience and Remote Sensing Symposium

134 28  IEEE
Jul 19, 2020 - Jul 24, 2020 - Waikoloa
, United States
<https://igarss2020.org/>

EUSIPCO : European Signal Processing Conference

134 28  IEEE Aug 24, 2020 - Aug 28, 2020 - Amsterdam , Netherlands
<https://eusipco2020.org/> Deadline : Fri 21 Feb 2020

SPAWC : IEEE Workshop on Signal Processing Advances in Wireless Communications

151 27  IEEE
May 26, 2020 - May 29, 2020 - ATLANTA
, United States
<https://spawc2020.netlify.com>

SLT : IEEE Spoken Language Technology Workshop

159 26  IEEE Dec 13, 2020 - Dec 16, 2020 - Shenzhen , China
<http://www.slt2020.org> Deadline : Wed 01 Jul 2020

CCNC : IEEE Consumer Communications and Networking Conference

159 26  IEEE
Jan 10, 2020 - Jan 13, 2020 - Las Vegas
, United States
<https://ccnc2020.ieee-ccnc.org/>


HOTNETS : ACM Workshop on Hot Topics in Networks

176 25  Association for Computing Machinery
Nov 13, 2019 - Nov 15, 2019 - Princeton , United States
<https://conferences.sigcomm.org/hotnets/2019/cfp.html>

ACSSC : Asilomar Conference on Signals, Systems and Computers

176 25  IEEE
Nov 3, 2019 - Nov 6, 2019 - Pacific Grove
, United States
<https://www.asilomarsscconf.org/>

SMC : IEEE International Conference on Systems, Man and Cybernetics

193 24  IEEE
Oct 11, 2020 - Oct 14, 2020 - Toronto
, Canada
<http://smc2020.org/> Deadline : Sun 16 Feb 2020

193 24  IEEE TrustCom : IEEE International Conference on Trust,

Security and Privacy in Computing and Communications

Aug 5, 2019 - Aug 8, 2019 - Rotorua , **New Zealand**

<https://crow.org.nz/Trustcom2019>

ICB : IAPR International Conference on Biometrics (ICB)

200 **23**  **IEEE**

Sep 27, 2020 - Sep 30, 2020 - Houston , **United States**

<https://ieee-biometrics.org/ijcb2020/>

SECON : IEEE Communications Society Conference on Sensor, Mesh and Ad Hoc Communications and Networks

200 **23**  **IEEE**

Jun 11, 2018 - Jun 13, 2018 - Hong Kong , **Hong Kong**

<http://secon2018.ieee-secon.org/>

AVSS : IEEE International Conference on Advanced Video and Signal-Based Surveillance

212 **22**  **IEEE**

Sep 22, 2020 - Sep 25, 2020 - Washington DC , **United States**

<http://www.avss2020.org>

**Deadline : Sun 05
Apr 2020**

ISLPED : ACM/IEEE International Symposium on Low Power Electronics and Design

212 **22**  **Association for Computing Machinery**

Jul 29, 2019 - Jul 31, 2019 - Lausanne , **Switzerland**

<http://www.islped.org/2019/>

WCNCW : IEEE Wireless Communications and Networking Conference Workshops

212 **22**  **IEEE**

Apr 6, 2020 - Apr 9, 2020 - Seoul , **South Korea**

<https://wcnc2020.ieee-wcnc.org/>

FUZZ : IEEE International Conference on Fuzzy Systems

227 **21**  **IEEE**

Jul 19, 2020 - Jul 24, 2020 - Glasgow , **United Kingdom**

<https://wcci2020.org/>

ISWC : International Symposium on Wearable Computer

227 **21**  **IEEE**

Sep 12, 2020 - Sep 16, 2020 - CANCÚN , **Mexico**

<http://iswc.net/iswc20/>

**Deadline : to be
confirmed**

ETRA : Eye Tracking Research & Application

227 **21**  **Association for Computing Machinery**

Jun 2, 2020 - Jun 5, 2020 - Stuttgart , **Germany**

<https://etra.acm.org/2020/>

**Deadline : to be
confirmed**

IWCMC : International Wireless Communications and Mobile Computing Conference

227 **21**  **IEEE**

Jun 29, 2020 - Jul 3, 2020 - Byblos , **Lebanon**

<https://iwcmc.org/2020/>

DCC : Data Compression Conference

251 **20**  **IEEE**


Mar 26, 2019 - Mar 29, 2019 - Snowbird , **United States**

269 19  **BTAS : IEEE International Conference on Biometrics: Theory Applications and Systems (BTAS)**
Sep 27, 2020 - Sep 30, 2020 - Houston , United States **Deadline : Mon 06 Apr 2020**
<https://ieee-biometrics.org/ijcb2020/>

269 19  **WASSA : Workshop on Computational Approaches to Subjectivity, Sentiment and Social Media Analysis**
Oct 31, 2018 - Nov 1, 2018 - Brussels , Belgium
<https://wt-public.emm4u.eu/wassa2018/index.htm>

269 19  **LCN : Local Computer Networks**
Oct 14, 2019 - Oct 17, 2019 - Osnabrück , Germany
<http://www.ieeelcn.org>

269 19  **WiMob : IEEE International Conference on Wireless and Mobile Computing Networking and Communications**
Oct 21, 2019 - Oct 23, 2019 - Barcelona , Spain
<http://wimob.org/wimob2019/>

269 19  **HPCS : International Conference on High Performance Computing and Simulation**
Jul 20, 2020 - Jul 24, 2020 - Barcelona , Spain
<http://hpcs2020.cisedu.info/>

269 19  **ICDCN : International Conference of Distributed Computing and Networking**
Jan 4, 2020 - Jan 7, 2020 - Kolkata , India
<https://www.icdcn2020.com/>

286 18  **DAS : IAPR International Workshop on Document Analysis Systems**
May 17, 2020 - May 20, 2020 - Wuhan , China
<http://www.vlrlab.net/das2020/>

302 17  **RFID : IEEE International Conference on Radio Frequency Identification**
Apr 28, 2020 - Apr 30, 2020 - Orlando , United States
<http://2020.ieee-rfid.org/>

302 17  **IPCCC : IEEE International Performance, Computing, and Communications Conference**
Oct 29, 2019 - Oct 31, 2019 - London , United Kingdom
<http://ipccc.org>

335 15  **IJCNLP : International Joint Conference on Natural Language Processing (IJCNLP)**
Nov 3, 2019 - Nov 7, 2019 - Hong Kong , Hong Kong
<https://www.emnlp-ijcnlp2019.org/>

335  **MMSP : IEEE Workshop on Multimedia Signal**

15

Processing

Oct 27, 2019 - Oct 29, 2019 - Kuala Lumpur , **Malaysia**
<http://mmsp2019.org>

384

13



WSA : Workshop on Smart Antennas

Feb 18, 2020 - Feb 20, 2020 - Hamburg , **Germany**
<https://cgi.tu-harburg.de/~c00wsa20/index.php?page=call-for-papers>

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13



HPSR : Workshop on High Performance Switching and Routing

May 11, 2020 - May 14, 2020 - Newark , **United States**
<https://hpsr2020.ieee-hpsr.org/authors/>

All Conferences

Top Conferences

Top 600 Journals

Top 1000 Scientists

Special Issues

Research Blog

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Top Scientists by H-Index

 United States

 United Kingdom


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 Italy

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All other countries

Upcoming Conferences



Top Conferences By Deadlines

- All Top Conferences
- Image Processing & Computer Vision
- Machine Learning & Arti. Intelligence
- Graphics and Computer-Aided Design
- Computer Networks and Communications
- Hardware, Robotics & Electronics
- Human Computer Interaction
- Software Engineering & Programming
- Computational Theory and Mathematics
- Signal Processing
- Databases & Information Systems
- Web, Mobile & Multimedia Technologies
- General Computer Science
- Biomedical & Medical Engineering
- Computer Security and Cryptography
- Computational Linguistics & Speech

Top Journals with Impact Factor

- All Computer Science & Electronics
- Image Processing & Computer Vision

- Machine Learning & Arti. Intelligence
- Graphics and Computer-Aided Design
- Computer Networks and Communications
- Hardware, Robotics & Electronics
- Human Computer Interaction
- Software Engineering & Programming
- Computational Theory and Mathematics
- Signal Processing
- Information Systems
- Web, Mobile & Multimedia Technologies
- General Computer Science
- Biomedical & Medical Engineering

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