

Submission Data for 2020-2021 CORE conference Ranking process Asia Conference on Information, Computer and Communications Security

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Conference Details

Conference

Title: Asia Conference on Information, Computer and Communications Security

Acronym: AsiaCCS

Rank: B

Requested Rank

Rank: A

Recent Years

Proceedings Publishing Style

Proceedings Publishing: series

Link to most recent proceedings: https://dl.acm.org/doi/proceedings/10.1145/3320269

Further details: Proceedings are published by ACM and included in its digital library. Workshop papers have separate proceedings.

There are no short papers, as short papers are not considered as a good option for a top conference.

Most Recent Years

Most Recent Year

Year: 2019

URL: https://asiaccs2019.blogs.auckland.ac.nz

Location: AUCKLAND, NEW ZEALAND

Papers submitted: 258 Papers published: 58 Acceptance rate: 22

Source for numbers: http://jianying.space/conference-ranking.html

General Chairs

Name: Steven Galbraith

Affiliation: University of Auckland, New Zealand

Gender: M H Index: 35

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

DBLP url: https://dblp.org/pid/77/5607.html

Name: Willy Susilo

Affiliation: University of Wollongong, Australia

Gender: M H Index: 67

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

DBLP url: https://dblp.org/pid/12/3447.html

Name: Giovanni Russello

Affiliation: University of Auckland, New Zealand

Gender: M H Index: 23

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

DBLP url: https://dblp.org/pid/43/4123.html

Program Chairs

Name: Engin Kirda

Affiliation: Northeastern University, USA

Gender: M H Index: 72

GScholar url: https://scholar.google.com/citations?user=AHh8JssAAAAJ&h1=en

DBLP url: https://dblp.org/pid/k/EnginKirda.html

Name: Dieter Gollmann

Affiliation: Hamburg University of Technology, Germany

Gender: M H Index: GScholar url:

DBLP url: https://dblp.org/pid/39/5760.html

Name: Zhenkai Liang

Affiliation: National University of Singapore, Singapore

Gender: M H Index: 32

GScholar url: https://scholar.google.com/citations?user=SXf0JjcAAAAJ&hl=en

DBLP url: https://dblp.org/pid/99/4951.html

Second Most Recent Year

Year: 2018

URL: https://dl.acm.org/doi/proceedings/10.1145/3196494

Location: Incheon, Republic of Korea

Papers submitted: 310 Papers published: 62 Acceptance rate: 20

Source for numbers: http://jianying.space/conference-ranking.html

General Chairs

Name: Gail-Joon Ahn

Affiliation: Arizona State University, USA

Gender: M H Index: 54

 $GScholar\ url:\ https://scholar.google.com/citations?user=_dz069sAAAAJ\&hl=en$

DBLP url: https://dblp.org/pid/a/GailJoonAhn.html

Name: Jong Kim

Affiliation: Pohang University of Science and Technology, South Korea

Gender: M H Index: 28

 $GScholar\ url:\ https://scholar.google.com/citations?user=u_FR-TsAAAAJ\&hl=en$

DBLP url: https://dblp.org/pid/46/2217.html

Name: Seungjoo Kim

Affiliation: Korea University, South Korea

Gender: M H Index: 31

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

DBLP url: https://dblp.org/pid/81/812.html

Program Chairs

Name: Yongdae Kim

Affiliation: Korea Advanced Institute of Science and Technology, , South Korea

Gender: M H Index: 43

GScholar url: https://scholar.google.com/citations?user=hLVtE9cAAAAJ&hl=en

DBLP url: https://dblp.org/pid/20/6892.html

Name: Javier Lopez

Affiliation: University of Malaga, Spain

Gender: M H Index: 39

GScholar url: https://scholar.google.com/citations?user=TWqw688AAAAJ&hl=en

DBLP url: https://dblp.org/pid/02/3236-1.html

Name: Taesoo Kim

Affiliation: Georgia Tech, USA

Gender: M H Index: 38

GScholar url: https://scholar.google.com/citations?user=06hgT8gAAAAJ&hl=en

DBLP url: https://dblp.org/pid/38/8882.html

Third Most Recent Year

Year: 2017

URL: https://dl.acm.org/doi/proceedings/10.1145/3052973

Location: Abu Dhabi, United Arab Emirates

Papers submitted: 359 Papers published: 71 Acceptance rate: 20

Source for numbers: http://jianying.space/conference-ranking.html

General Chairs

Name: Ramesh Karri

Affiliation: New York University, USA

Gender: M H Index: 52

GScholar url: https://scholar.google.com/citations?user=o60TaTEAAAAJ&hl=en

DBLP url: https://dblp.org/pid/26/1589.html

Name: Ozgur Sinanoglu

Affiliation: New York University Abu Dhabi, Abu Dhabi

Gender: M H Index: 33

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

DBLP url: https://dblp.org/pid/13/3403.html

Program Chairs

Name: Ahmad-Reza Sadeghi

Affiliation: the Technische UniversitAdt Darmstadt, Germany

Gender: M H Index: 74

GScholar url: https://scholar.google.de/citations?user=w6EHLZAAAAAJ&hl=de

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

Name: Xun Yi

Affiliation: RMIT, Australia

Gender: M H Index: 33

GScholar url: https://scholar.google.ca/citations?user=oDRazncAAAAJ&hl=en

DBLP url: https://dblp.org/pid/94/4423.html

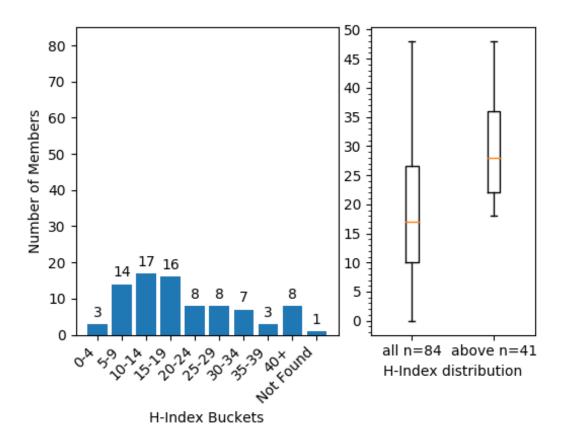
Policies

Chair Selection: The program chairs play a critical role for the conference, which will affect the quality of the conference program, and also the reputation of the conference. So the selection of program chairs of AsiaCCS is under the direct control of its steering committee. The steering committee members will nominate the program chair candidates. Then the committee will discuss and vote for the program chairs. The factors being considered include the candidateâĂŹs research area, the impact of research, the influence and integrity (reputation) in the community. Previously also considered the geographic balance, but now it is mainly based on the candidate's quality. Policy name: ACM Policy Against Harassment at ACM Activities.

Policy url: https://www.acm.org/special-interest-groups/volunteer-resources/officers-manual/policy-against-discrimination-and-harassment

(Senior) Program Committee

Link to (s)pc: https://asiaccs2020.cs.nthu.edu.tw/committee/program-committee/
File: http://portal.core.edu.au/core/media/conf_submissions_spc_file/asiaccs20_tpc_uVJtCTN.txt
H-index plot: http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_1514.png
Information Contained within this graph is derived using the Elsevier Scopus Database 2021.



Data and Metrics

Google Scholar Metrics

Sub-category url:

lmage of top 20: http://portal.core.edu.au/core/media/changes_h5/higherrank1514_gscholar_minh5.jpg

Categories > Engineering & Computer Science > Computer Security & Cryptography

	Publication	<u>h5-index</u>	h5-median
1.	ACM Symposium on Computer and Communications Security	88	140
2.	IEEE Transactions on Information Forensics and Security	<u>86</u>	118
3.	USENIX Security Symposium	<u>80</u>	129
4.	IEEE Symposium on Security and Privacy	<u>74</u>	142
5.	Network and Distributed System Security Symposium (NDSS)	<u>71</u>	111
6.	International Conference on Theory and Applications of Cryptographic Techniques (EUROCRYPT)	<u>61</u>	89
7.	Computers & Security	<u>59</u>	90
8.	IEEE Transactions on Dependable and Secure Computing	<u>54</u>	77
9.	International Cryptology Conference (CRYPTO)	<u>52</u>	87
10.	International Conference on Financial Cryptography and Data Security	<u>46</u>	74
11.	International Conference on The Theory and Application of Cryptology and Information Security (ASIACRYPT)	<u>42</u>	61
12.	Security and Communication Networks	<u>40</u>	51
13.	Theory of Cryptography	<u>38</u>	58
14.	ACM on Asia Conference on Computer and Communications Security	<u>37</u>	55
15.	Proceedings on Privacy Enhancing Technologies	<u>35</u>	55
16.	IEEE European Symposium on Security and Privacy	<u>34</u>	74
17.	Designs, Codes and Cryptography	<u>34</u>	50
18.	European Conference on Research in Computer Security	<u>34</u>	43
19.	IEEE Security & Privacy	<u>31</u>	53
20.	Journal of Information Security and Applications	<u>31</u>	40

h5-index for this conference: 37

ACM Metrics

Is an ACM sponsored conference: True

Providing ACM Stats: True

ACM Statistics

Downloads in last 12 months: 75403 Average citations per article: 11 Average downloads per article: 392

ACM Most frequently publishing

Name: Keita Emura Paper Count: 9

Google Scholar h-index: 17

Gscholar url: https://scholar.google.com/citations?user=VnJnu7EAAAAJ&hl=en

Name: Nils Ole Tippenhauer

Paper Count: 8

Google Scholar h-index: 29

Gscholar url: https://scholar.google.com/citations?user=IptcAgQAAAAJ&hl=en

Name: Gene Tsudik Paper Count: 7

Google Scholar h-index: 97

Gscholar url: https://scholar.google.com/citations?hl=en&user=WLvuu74AAAAJ

Name: Robert Deng Paper Count: 7

Google Scholar h-index: 66

Gscholar url: https://scholar.google.com/citations?hl=en&user=OPbZGPsAAAAJ

Name: Jiamou Liu Paper Count: 7

Google Scholar h-index: 13

Gscholar url: https://scholar.google.com/citations?hl=en&user=a-P6d78AAAAJ

Name: Joseph Liu Paper Count: 7

Google Scholar h-index: 52

Gscholar url: https://scholar.google.com/citations?hl=en&user=GGe90N8AAAAJ

Name: Dieter Gollmann Paper Count: 6

Google Scholar h-index: 0

Gscholar url: https://dblp.org/pid/39/5760.html

Name: Hyoungshick Kim

Paper Count: 6

Google Scholar h-index: 25

Gscholar url: https://scholar.google.com/citations?hl=en&user=VMQDN78AAAAJ

Name: Johannes A Buchmann

Paper Count: 5

Google Scholar h-index: 0

Gscholar url: https://dblp.org/pid/b/JohannesBuchmann.html

Name: Surya Nepal Paper Count: 5

Google Scholar h-index: 40

Gscholar url: https://scholar.google.com.au/citations?user=ge6zzwIAAAAJ&hl=en

Aminer Rank

Not Listed in Aminer

Other Rankings

URL: https://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.

AsiaCCS is ranked 7th under Computer Security and Cryptography.

Rank: 7

URL: http://jianying.space/conference-ranking.html

Description: A well-known cyber security conference ranking based on the Conference Impact Factor (CIF)

CIF = 1 / (AR+PR+CR), where AR = No. accepted papers / No. of submissions PR = No. accepted papers / No. of registered participants CR = No. accepted papers / No. of citations (? 5 / h5-median)

The CR data is from Google Scholar (h5-median). The ranking will be adjusted once a year. Small conferences (with less than 20 accepted papers or 80 participants on average) are excluded.

Rank: 14

Conferences in area: IEEE S&P USENIX SECURITY ACM CCS NDSS ESORICS ASIACCS CSF ACSAC FC PETS

Top People Publishing Here

name: Gene Tsudik

justification: IEEE fellow and ACM fellow

 $H-index:\ 97\ https://scholar.google.com/citations?user= \verb|WLvuu74AAAAJ&hl=en|| and the suser and$

Paper counts:

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

Attendance: SOMETIMES name: Robert H. Deng justification: IEEE fellow

H-index: 66 https://scholar.google.com.au/citations?user=OPbZGPsAAAAJ&hl=en

Paper counts:

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

Attendance: ALWAYS name: Willy Susilo justification: IEEE fellow

H-index: 67 https://scholar.google.com.au/citations?user=eNOmOvkAAAAJ&hl=en

Paper counts:

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

Attendance: OFTEN name: Adrian Perrig justification: ACM fellow

H-index: 98 https://scholar.google.com/citations?user=n-Oret4AAAAJ&hl=en

Paper counts:

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

Attendance: SOMETIMES name: Elisa Bertino

iustification: IEEE fellow and ACM fellow

H-index: 100 https://scholar.google.com/citations?user=EfuT9RoAAAAJ&hl=en

Paper counts:

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

Attendance: SOMETIMES name: Cong Wang justification: IEEE fellow

H-index: 35 https://scholar.google.com/citations?user=wRa_10EAAAAJ&hl=en

Paper counts:

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

Attendance: OFTEN name: Yang Xiang justification: IEEE fellow

H-index: 57 https://scholar.google.com.au/citations?user=7ymTWY4AAAAJ&hl=en

Paper counts:

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

Attendance: SOMETIMES

name: Kui Ren justification: IEEE fellow

H-index: 75 https://scholar.google.com/citations?user=uuQA_rcAAAAJ&hl=en

Paper counts:

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

Attendance: SOMETIMES name: Michael Backes justification: IEEE fellow

H-index: 69 https://scholar.google.de/citations?user=ZVS3KOEAAAAJ&hl=en

Paper counts:

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

Attendance: OCCASIONALLY

name: Hai Jin

justification: IEEE fellow

H-index: 68 https://scholar.google.com/citations?user=o02W0aEAAAAJ&hl=fil

Paper counts:

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

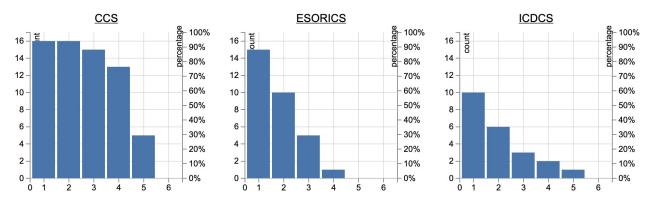
Attendance: OCCASIONALLY

Where People Publish

Top (Senior) Program Committee Members

Generated Report Name: conf_submissions_top_spc/higherrank1514_top_spc.csv WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/higherrank1514_spc_report.txt Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank1514_spc_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.



Reference item: \\ This conference was published at 69 times by 23 of 37 experts in the last 5 years.

The experts that publish at this conference are: Davide Balzarotti(2), Heng Yin(2), Ting Yu(1), Ninghui Li(3), Yang Liu 0003(2), Mauro Conti(5), Siu-Ming Yiu(3), Reihaneh Safavi-Naini(2), Man Ho Allen Au(3), Jianying Zhou 0001(2), Lucas Vincenzo Davi(2), Mihai Christodorescu(6), Xinyi Huang(4), Nitesh Saxena(1), Manuel Egele(2), Cong Wang 0001(5), Joseph K. Liu(7), David Naccache(1), Sherman S. M. Chow(7), Kwok-Yan Lam(1), Yongdae Kim(1), Lorenzo Cavallaro(1), Ahmad-Reza Sadeghi(6)

In 2015, there were 19 publications by 12 experts: Mihai Christodorescu, Lucas Vincenzo Davi, Xinyi Huang, Cong Wang, Ninghui Li, Yang Liu, Mauro Conti, Siu-Ming Yiu, Joseph K. Liu, Sherman S. M. Chow, Yongdae Kim, Ahmad-Reza Sadeghi

In 2016, there were 18 publications by 13 experts: Joseph K. Liu, Sherman S. M. Chow, Cong Wang, Yang Liu, Mauro Conti, Siu-Ming Yiu, Davide, Balzarotti, Heng Yin, Ting Yu, Reihaneh Safavi-Naini, Man Ho Allen Au, Jianying Zhou, Nitesh Saxena

In 2017, there were 12 publications by 10 experts: Mauro Conti, Xinyi Huang, Sherman S. M. Chow, Cong Wang, Siu-Ming Yiu, Heng Yin, Man Ho Allen Au, Ninghui Li, Manuel Egele, David Naccache

In 2018, there were 8 publications by 8 experts: Mauro Conti, Sherman S. M. Chow, Man Ho Allen Au, Ninghui Li, Manuel Egele, Jianying Zhou, Mihai Christodorescu, Ahmad-Reza Sadeghi

In 2019, there were 12 publications by 9 experts: Mihai Christodorescu, Joseph K. Liu, Sherman S. M. Chow, Cong Wang, Davide Balzarotti, Reihaneh Safavi-Naini, Kwok-Yan Lam, Lorenzo Cavallaro, Ahmad-Reza Sadeghi

23 out of the 37 experts published at this conference in 1 or more years 16 out of the 37 experts published at this conference in 2 or more years 9 out of the 37 experts published at this conference in 3 or more years 3 out of the 37 experts published at this conference in 4 or more years

Top People Report

Method of selection: We consider IEEE fellow and/or ACM fellow and researchers with H-index; 45 as the top people.

	name	h-index	gscholar url
	Gene Tsudik	97	https://scholar.google.com/citations?user=WLvuu74AAAAJ&hl=en
	Robert H. Deng	66	https://scholar.google.com.au/citations?user=OPbZGPsAAAAJ&hl=en
	Willy Susilo	67	https://scholar.google.com.au/citations?user=eNOmOvkAAAAJ&hl=en
	Adrian Perrig	98	https://scholar.google.com/citations?user=n-Oret4AAAAJ&hl=en
	Elisa Bertino	100	https://scholar.google.com/citations?user=EfuT9RoAAAAJ&hl=en
	Cong Wang	35	https://scholar.google.com/citations?user=wRa_10EAAAAJ&hl=en
	Yang Xiang	57	https://scholar.google.com.au/citations?user=7ymTWY4AAAAJ&hl=en
	Kui Ren	75	https://scholar.google.com/citations?user=uuQA_rcAAAAJ&hl=en
	Michael Backes	69	https://scholar.google.de/citations?user=ZVS3KOEAAAAJ&hl=en
Keyword:	Hai Jin	68	https://scholar.google.com/citations?user=o02W0aEAAAAJ&hl=fil
	Joseph Liu	52	https://scholar.google.com/citations?user=GGe90N8AAAAJ&hl=en
	Sherman S. M. Chow	46	https://scholar.google.com/citations?hl=en&user=sqHjm8sAAAAJ
	Jianying Zhou	50	https://scholar.google.com.au/citations?hl=en&user=T-Uf3dYAAAAJ
	Mauro Conti	57	https://scholar.google.com.au/citations?hl=en&user=OBcsOY8AAAAJ
	Thorsten Holz	62	https://scholar.google.com.au/citations?hl=en&user=tv2HR38AAAAJ
	David Wagner	93	https://scholar.google.com.au/citations?hl=en&user=67kghxAAAAAJ
	Xinyi Huang	49	https://scholar.google.com.au/citations?hl=en&user=0Cr4vYIAAAAJ
	Ahmad-Reza Sadeghi	75	https://scholar.google.com.au/citations?hl=en&user=w6EHLZAAAAAJ
	Liqun Chen	46	https://scholar.google.com.au/citations?hl=en&user=3IH9iokAAAAJ
	Yi Mu	53	https://scholar.google.com.au/citations?hl=en&user=qgIV8AAAAJ

Reference item: \\ This conference was published at 88 times by 20 of 20 experts in the last 5 years.

The experts that publish at this conference are: Gene Tsudik(5), Robert H. Deng(8), Willy Susilo(6), Adrian Perrig(4), E. Bertino(5), Cong Wang(5), Yang Xiang(4), Kui Ren(6), Michael Backes(3), Hai Jin(2), Joseph Liu(7), Sherman S. M. Chow(7), Jianying Zhou(2), Mauro Conti(5), Thorsten Holz(1), David Wagner(3), Xinyi Huang(4), Ahmad-Reza Sadeghi(6), Liqun Chen(2), Yi Mu(3)

In 2015, there were 23 publications by 15 experts: Robert H. Deng, Willy Susilo, Adrian Perrig, E. Bertino, Cong Wang, Kui Ren, Ahmad-Reza Sadeghi, Xinyi Huang, Michael Backes, Joseph Liu, Sherman S. M. Chow, Mauro Conti ,David Wagner ,Liqun Chen, Yi Mu

In 2016, there were 29 publications by 16 experts: Robert H. Deng, Willy Susilo, Adrian Perrig, E. Bertino, Cong Wang, Yang Xiang, Kui Ren, Joseph Liu, Sherman S. M. Chow, Michael Backes, David Wagner, Yi Mu, Hai Jin, Mauro Conti, Jianying Zhou, Thorsten Holz

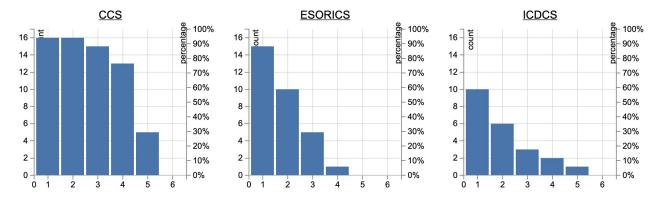
In 2017, there were 14 publications by 10 experts: Gene Tsudik, Robert H. Deng, Willy Susilo, Adrian Perrig, E. Bertino, Cong Wang, Yang Xiang, Mauro Conti, Xinyi Huang, Sherman S. M. Chow

In 2018, there were 9 publications by 9 experts: Gene Tsudik, Willy Susilo, Adrian Perrig, Yang Kiang, Kui Ren, Mauro Conti, Sherman S. M. Chow, Jianying Zhou, Ahmad-Reza Sadeghi, Liqun Chen

In 2019, there were 13 publications by 9 experts: Gene Tsudik, Robert H. Deng, Willy Susilo, E. Bertino, Cong Wang, Yang Xiang, Ahmad-Reza Sadeghi, Joseph Liu, Sherman S. M. Chow

20 out of the 20 experts published at this conference in 1 or more years
18 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
8 out of the 20 experts published at this conference in 4 or more years WPP Report:
http://portal.core.edu.au/core/media/conf_rank_report/higherrank1514_top_people_report.txt
Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank1514_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 Computer Security Foundations Symposium (was CSFW)

Explanation as to why conference is superior to comparator:

h5 index of AsiaCCS is 37, whereas h5 of CSF is 29. The acceptance ratio of AsiaCCS is around 20%, whereas the acceptance ratio of CSF is over 30%.

The google rank of AsiaCCS is 14, whereas CSF is not listed in the top20 security conference of the google rank.

In the top computer science conference of https://www.guide2research.com/topconf/, the rank of AsiaCCS across all disciplines is 74, whereas the rank of CSF is 228.

In another well-known cybersecurity conference ranking http://jianying.space/conference-ranking.html, the rank of AsiaCCS is 14, whereas the rank of CSF is 18.

AsiaCCS is a comprehensive venue that covers a broad range of topics in cybersecurity, and it is well recognised in the computer security discipline. CSF is more focused on a small discipline of security theories and formal methods.

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1514_618.pdf

Comparator

Theory of Cryptography Conference

Explanation as to why conference is superior to comparator:

The acceptance ratio of AsiaCCS is around 20%, whereas the acceptance ratio of TCC is over 30%.

In the top computer science conference of https://www.guide2research.com/topconf/, the rank of AsiaCCS across all disciplines is 74, whereas the rank of TCC is 249.

In another well-known cybersecurity conference ranking http://jianying.space/conference-ranking.html, the rank of AsiaCCS is 14, whereas the rank of TCC is 20.

AsiaCCS is a comprehensive venue that covers a broad range of topics in cybersecurity, and it is well recognised in the computer security discipline. TCC is more focused on a small discipline of the theory of cryptography. Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1514_619.pdf

Comparator

European Symposium On Research In Computer Security

Explanation as to why conference is superior to comparator:

h5 index of AsiaCCS is 37, whereas h5 of ESORICS is 34.

The google rank of AsiaCCS is 14, whereas the google rank of ESORICS is 18.

In the top computer science conference of https://www.guide2research.com/topconf/, the rank of AsiaCCS across all disciplines is 74, whereas the rank of ESORICS is 80.

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1514_620.pdf

Other Relvant Info

Other relevant information: As the WPP tool cannot display the statistics of AsiaCCS, we collected the following data manually. We reported the bug to the CORE ranking coordinator Prof Lin Padgham, and she confirmed the committee will take consideration of this issue.

TOP TPC publication report:

This conference was published at 69 times by 23 of 37 experts in the last 5 years.

The experts that publish at this conference are: Davide Balzarotti(2), Heng Yin(2), Ting Yu(1), Ninghui Li(3), Yang Liu 0003(2), Mauro Conti(5), Siu-Ming Yiu(3), Reihaneh Safavi-Naini(2), Man Ho Allen Au(3), Jianying Zhou 0001(2), Lucas Vincenzo Davi(2), Mihai Christodorescu(6), Xinyi Huang(4), Nitesh Saxena(1), Manuel Egele(2), Cong Wang 0001(5), Joseph K. Liu(7), David Naccache(1), Sherman S. M. Chow(7), Kwok-Yan Lam(1), Yongdae Kim(1), Lorenzo Cavallaro(1), Ahmad-Reza Sadeghi(6)

In 2015, there were 19 publications by 12 experts: Mihai Christodorescu, Lucas Vincenzo Davi, Xinyi Huang, Cong Wang, Ninghui Li, Yang Liu, Mauro Conti, Siu-Ming Yiu, Joseph K. Liu, Sherman S. M. Chow, Yongdae Kim, Ahmad-Reza Sadeghi

In 2016, there were 18 publications by 13 experts: Joseph K. Liu, Sherman S. M. Chow, Cong Wang, Yang Liu, Mauro Conti, Siu-Ming Yiu, Davide, Balzarotti, Heng Yin, Ting Yu, Reihaneh Safavi-Naini, Man Ho Allen Au, Jianying Zhou, Nitesh Saxena

In 2017, there were 12 publications by 10 experts: Mauro Conti, Xinyi Huang, Sherman S. M. Chow, Cong Wang, Siu-Ming Yiu, Heng Yin, Man Ho Allen Au, Ninghui Li, Manuel Egele, David Naccache

In 2018, there were 8 publications by 8 experts: Mauro Conti, Sherman S. M. Chow, Man Ho Allen Au, Ninghui Li, Manuel Egele, Jianying Zhou, Mihai Christodorescu, Ahmad-Reza Sadeghi

In 2019, there were 12 publications by 9 experts: Mihai Christodorescu, Joseph K. Liu, Sherman S. M. Chow, Cong Wang, Davide Balzarotti, Reihaneh Safavi-Naini, Kwok-Yan Lam, Lorenzo Cavallaro, Ahmad-Reza Sadeghi

23 out of the 37 experts published at this conference in 1 or more years 16 out of the 37 experts published at this conference in 2 or more years 9 out of the 37 experts published at this conference in 4 or more years

TOP People publication report:

This conference was published at 88 times by 20 of 20 experts in the last 5 years.

The experts that publish at this conference are: Gene Tsudik(5), Robert H. Deng(8), Willy Susilo(6), Adrian Perrig(4), E. Bertino(5), Cong Wang(5), Yang Xiang(4), Kui Ren(6), Michael Backes(3), Hai Jin(2), Joseph Liu(7), Sherman S. M. Chow(7), Jianying Zhou(2), Mauro Conti(5), Thorsten Holz(1), David Wagner(3), Xinyi Huang(4), Ahmad-Reza Sadeghi(6), Ligun Chen(2), Yi Mu(3)

In 2015, there were 23 publications by 15 experts: Robert H. Deng, Willy Susilo, Adrian Perrig, E. Bertino, Cong Wang, Kui Ren, Ahmad-Reza Sadeghi, Xinyi Huang, Michael Backes, Joseph Liu, Sherman S. M. Chow, Mauro Conti, David Wagner, Liqun Chen, Yi Mu In 2016, there were 29 publications by 16 experts: Robert H. Deng, Willy Susilo, Adrian Perrig, E. Bertino, Cong Wang, Yang Xiang, Kui Ren, Joseph Liu, Sherman S. M. Chow, Michael Backes, David Wagner, Yi Mu, Hai Jin, Mauro Conti, Jianying Zhou, Thorsten Holz In 2017, there were 14 publications by 10 experts: Gene Tsudik, Robert H. Deng, Willy Susilo, Adrian Perrig, E. Bertino, Cong Wang, Yang Xiang, Mauro Conti, Xinvi Huang, Sherman S. M. Chow

In 2018, there were 9 publications by 9 experts: Gene Tsudik, Willy Susilo, Adrian Perrig, Yang Xiang, Kui Ren, Mauro Conti, Sherman S. M. Chow, Jianying Zhou, Ahmad-Reza Sadeghi, Liqun Chen

In 2019, there were 13 publications by 9 experts: Gene Tsudik, Robert H. Deng, Willy Susilo, E. Bertino, Cong Wang, Yang Xiang, Ahmad-Reza Sadeghi, Joseph Liu, Sherman S. M. Chow

20 out of the 20 experts published at this conference in 1 or more years 18 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 4 or more years

Attachments

N/A

Proposers

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