

# Submission Data for 2020-2021 CORE conference Ranking process Financial Cryptography and Data Security Conference

Jiangshan Yu

# **Conference Details**

# Conference

Title: Financial Cryptography and Data Security Conference Acronym : FC Rank: B

# **Requested Rank**

Rank: A

# **Recent Years**

# **Proceedings Publishing Style**

Proceedings Publishing: series

Link to most recent proceedings: https://dblp.uni-trier.de/db/conf/fc/fc2020.html Further details: The proceedings are published in Springer-Verlag's Lecture Notes in Computer Science (LNCS) series. Some short papers are included and are distinguished by the words "Short Paper" in the title. Workshop papers are published separately, in a separate volume.

# **Most Recent Years**

#### **Most Recent Year**

Year: 2019 URL: https://fc19.ifca.ai Location: Frigate Bay, St. Kitts and Nevis Papers submitted: 178 Papers published: 32 Acceptance rate: 18 Source for numbers: https://link.springer.com/book/10.1007/978-3-030-32101-7

# **General Chairs**

Name: Rafael Hirschfeld Affiliation: Unipay, The Netherlands Gender: M H Index: N/A GScholar url: DBLP url: https://dblp.org/pid/09/5838.html

# **Program Chairs**

Name: Ian Goldberg					
Affiliation: University of Waterloo					
Gender: M					
H Index: 46					
GScholar url: https://en.wikipedia.org/wiki/Ian_Goldberg					
DBLP url: https://dblp.org/pid/04/6434.html					
Name: Tyler Moore					
Affiliation: The University of Tulsa					
Gender: M					
H Index: 41					
GScholar url: https://scholar.google.com/citations?user=JtTsVAkAAAAJ&hl=en					
DBLP url: https://dblp.org/pid/01/5331.html					

# Second Most Recent Year

Year: 2018 URL: https://fc18.ifca.ai Location: Nieuwpoort, CuraÃğao Papers submitted: 110 Papers published: 27 Acceptance rate: 25 Source for numbers: https://link.springer.com/book/10.1007%2F978-3-662-58387-6

# **General Chairs**

Name: Rafael Hirschfeld Affiliation: Unipay, The Netherlands Gender: M H Index: N/A GScholar url: DBLP url: https://dblp.org/pid/09/5838.html

# **Program Chairs**

Name: Sarah Meiklejohn Affiliation: University College London Gender: F H Index: 23 GScholar url: https://scholar.google.com/citations?user=GzV9aJkAAAAJ&hl=en DBLP url: https://dblp.org/pid/94/8813.html Name: Kazue Sako Affiliation: NEC Gender: F H Index: 24 GScholar url: https://scholar.google.com/citations?user=TQFlp5MAAAAJ&hl=en DBLP url: https://dblp.org/pid/21/714.html

# **Third Most Recent Year**

Year: 2017 URL: https://fc17.ifca.ai Location: Sliema, Malta Papers submitted: 132 Papers published: 30 Acceptance rate: 23 Source for numbers: https://link.springer.com/book/10.1007%2F978-3-319-70972-7

# **General Chairs**

Name: Adam Back
Affiliation: Blockstream
Gender: M
H Index: N/A
GScholar url: https://en.wikipedia.org/wiki/Adam_Back
DBLP url: https://dblp.org/pid/07/2403.html
Name: Rafael Hirschfeld
Affiliation: Unipay, The Netherlands
Gender: M
H Index: N/A
GScholar url:
DBLP url: https://dblp.org/pid/09/5838.html

# **Program Chairs**

Name: Aggelos Kiayias Affiliation: University of Edinburgh Gender: M H Index: 45 GScholar url: https://scholar.google.com/citations?user=P\_L\_vZAAAAAJ&hl=en DBLP url: https://dblp.org/pid/47/3682.html

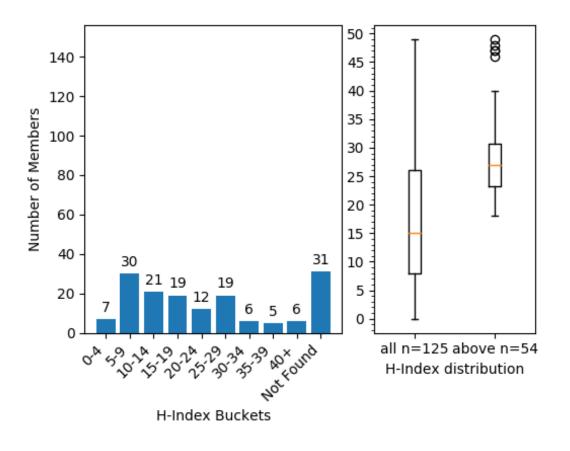
Policies

Chair Selection: Chairs are selected by the steering committee (whose members are elected by the attendees for staggered terms). A number of criteria are considered, including past participation in the conference and reputation in the field, alignment of research focus with desired direction of the conference, diversity, how well two co-chairs are expected to work together and complement each other, etc. No Policies.

# (Senior) Program Committee

# Link to (s)pc: http://fc20.ifca.ai/cfp.html

File: http://portal.core.edu.au/core/media/conf\_submissions\_spc\_file/PC\_members\_KqZW60j.csv H-index plot: http://portal.core.edu.au/core/media/conf\_submissions\_hindex\_plots/hindex\_buckets\_1093.png Information Contained within this graph is derived using the Elsevier Scopus Database 2021.



# **Data and Metrics**

# **Google Scholar Metrics**

Sub-category url: https://scholar.google.com/citations?view\_op=top\_venues&hl=en&vq=eng\_computersecuritycryptography Position in sub-category: 10

Image of top 20: http://portal.core.edu.au/core/media/changes\_h5/higherrank1093\_gscholar\_minh5.png

# ≡ Google Scholar

Top publications

1.         ACM           2.         IEEE           3.         USEI           4.         IEEE	ication I Symposium on Computer and Communications Security Transactions on Information Forensics and Security NIX Security Symposium Symposium on Security and Privacy rork and Distributed System Security Symposium (NDSS)	h5-index 88 86 80 74 71	<u>h5-median</u> 140 118 129 142
<ol> <li>IEEE</li> <li>USEI</li> <li>IEEE</li> </ol>	E Transactions on Information Forensics and Security NIX Security Symposium E Symposium on Security and Privacy	86 80 74	118 129
<ol> <li>USEI</li> <li>IEEE</li> </ol>	NIX Security Symposium	<u>80</u> <u>74</u>	129
4. IEEE	Symposium on Security and Privacy	<u>74</u>	
			142
5. Netw	vork and Distributed System Security Symposium (NDSS)	71	
		<u>/ 1</u>	111
6. Interr	national Conference on Theory and Applications of Cryptographic Techniques (EUROCRYPT)	<u>61</u>	89
7. Com	puters & Security	<u>59</u>	90
8. IEEE	Transactions on Dependable and Secure Computing	<u>54</u>	77
9. Interr	national Cryptology Conference (CRYPTO)	<u>52</u>	87
10. Interr	national Conference on Financial Cryptography and Data Security	<u>46</u>	74
	national Conference on The Theory and Application of Cryptology and Information Security ACRYPT)	<u>42</u>	61
12. Secu	irity and Communication Networks	<u>40</u>	51
13. Theo	ory of Cryptography	<u>38</u>	58
14. ACM	on Asia Conference on Computer and Communications Security	<u>37</u>	55
15. Proce	eedings on Privacy Enhancing Technologies	<u>35</u>	55
16. IEEE	European Symposium on Security and Privacy	<u>34</u>	74
17. Desig	gns, Codes and Cryptography	<u>34</u>	50
18. Europ	pean Conference on Research in Computer Security	<u>34</u>	43
19. IEEE	Security & Privacy	<u>31</u>	53
20. Journ	nal of Information Security and Applications	<u>31</u>	40

Dates and citation counts are estimated and are determined automatically by a computer program.

h5-index for this conference: 46

# **ACM Metrics**

Not Sponsored by ACM

#### **Aminer Rank**

Aminer rank: 7 Aminer name: Financial Cryptography and Data Security Acronym / shortname: FC h-5 index: 42 CCF level: C THU level: B Top Aminer Cites: http://portal.core.edu.au/core/media/conf\_submissions\_citations/higherrank1093\_aminer\_top\_cite.png

#### Categories > Engineering & Computer Science > Computer Security & Cryptography \*

# Publications

Top Clited Authors Affiliations	
	Browse by Citation
D	
Cryptographic Cloud Storage Seny Kamara, Kristin Lauter (2010)	Cited by 1685
2 Majority Is Not Enough: Bitcoin Mining Is Vulnerable	Cited by 1423
Ittay Eyal, Emin Gün Sirer (2018)	
3 On scaling decentralized blockchains K Croman ୣ, C Decker, I Eyal, AE Gencer ୣ, A Juels, A Kosba, A Miller (2016)	Cited by 755
a	
Quantitative Analysis of the Full Bitcoin Transaction Graph Dorit Ron, Adi Shamir (2012)	Cited by 621
5 Squealing Euros: Privacy Protection in RFID-Enabled Banknotes Ari Juels, Ravikanth Pappu (2003)	Cited by 609
6 Efficient Trace and Revoke Schemes	
Moni Naor, Benny Pinkas (2000)	Cited by 493
Secure Multiparty Computation Goes Live Peter Bogetoft, Dan Lund Christensen, Ivan Damgård, Martin Geisler, Thomas Jakobsen, Mikkel Krøigaa Janus Dam Nielsen, Jesper Buus Nielsen, Kurt Nielsen, Jakob Pagter, Michael Schwartzbach, Tomas Toft (2009)	
8 Secure High-Rate Transaction Processing in Bitcoin	01-11- 44E
Yonatan Sompolinsky, Aviv Zohar (2015)	Cited by 415
Bitter to Better - How to Make Bitcoin a Better Currency	
Simon Barber, Xavier Boyen, Elaine Shi, Ersin Uzun (2012)	Cited by 394
10 A Micro-Payment Scheme Encouraging Collaboration in Multi-hop Cellular Networks Markus Jakobsson, Jean-pierre Hubaux, Levente Buttyán (2003)	Cited by 391
11 Fault Based Cryptanalysis of the Advanced Encryption Standard (AES) Johannes Blömer, Jean-pierre Seifert (2003)	Cited by 389
12 Compliance Checking in the PolicyMaker Trust Management System Matt Blaze, Joan Feigenbaum, Martin Strauss (1998)	Cited by 382
13 Step by Step Towards Creating a Safe Smart Contract: Lessons and Insights from a Cryptocurrency Lat Kevin Delmolino 역 , Mitchell Arnett 역 , Ahmed E. Kosba, Andrew Miller, Elaine Shi (2016)	Cited by 373
14 Optimal Selfish Mining Strategies in Bitcoin	Cited by 346
Ayelet Sapirshtein Q, Yonatan Sompolinsky, Aviv Zohar (2016)	

**Other Rankings** 

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

Description: It provides a well recognised ranking of top cyber security conferences according to the Conference Impact Factor (CIF) defined as follows:

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 ranking will be adjusted once a year and the CR data is from Google Scholar (h5-median). Rank: 10

Conferences in area: - IEEE Symposium on Security and Privacy (IEEE S&P) - ACM Conference on Computer and Communications Security (ACM CCS) - Usenix Security Symposium (USENIX Security) - European Cryptology Conference (EUROCRYPT) - Network and Distributed System Security Symposium (NDSS) - International Cryptology Conference (CRYPTO) - Financial Cryptography and Data Security (FC) - The International Conference on Dependable Systems and Networks (DSN) - IEEE Computer Security Foundations (CSF) - International Conference on The Theory and Application of Cryptology and Information Security (ASIACRYPT) - European Symposium on Research in Computer Security (ESORICS) - Theory of Cryptography Conference (TCC) - Annual Computer Security Applications Conference (ACSAC) - ACM on Asia Conference on Computer and Communications Security (AsiaCCS)

# **Top People Publishing Here**

name: Dan Boneh

justification: Dan Boneh is a Professor of Computer Science and Electrical Engineering at Stanford University. He was awarded the GÃűdel Prize in 2013. His h-index is 120 and his work was cited more than 85500 times. He is an ACM Fellow, a Fellow of the American Mathematical Society and a Fellow of IACR (International Association for Cryptologic Research). He was elected to the US National Academy of Engineering.

Paper counts:

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

Attendance: OCCASIONALLY

# name: Roger Wattenhofer

justification: Roger Wattenhofer is a Full Professor in the Information Technology and Electrical Engineering Department, ETH Zurich. He was the winner of the Prize for Innovations in Distributed Computing in 2012. His h-index is 86 and his work was cited more than 28500 times.

Paper counts:

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

# Attendance: OCCASIONALLY

# name: David Tse

justification: David Tse is a Professor in the Department of Electrical Engineering at Stanford University. He was the recipient of the IEEE Claude E. Shannon Award in 2017. He is an IEEE Fellow and was elected member of the U.S. National Academy of Engineering. He was the recipient of the IEEE Richard W. Hamming Medal in 2019. His h-index is 84 and his work was cited more than 71500 times. Paper counts:

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

# Attendance: OCCASIONALLY name: Ahmad-Reza Sadeghi

justification: Ahmad-Reza Sadeghi is a Professor of Computer Science at the Technische UniversitÄdt Darmstadt. His h-index is 74 and his work was cited more than 22000 times. He was Editor-In-Chief of IEEE Security and Privacy Magazine. He has been awarded with the renowned German prize âĂIJKarl Heinz BeckurtsâĂİ, which honors excellent scientific achievements with high impact on industrial innovations in Germany.

He was Program Chair of FC13.

Paper counts:

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

# name: Jan Camenisch

justification: Jan Camenisch is an IEEE Fellow, an ACM Fellow and an IACR Fellow. He is VP of Research & Crypto at DFINITY, a leading blockchain company. His h-index is 66 and his work was cited more than 23000 times. He has received a number of awards for his work, including the 2010 ACM SIGSAC outstanding innovation award, the 2013 IEEE computer society technical achievement award, and the 2018 IFIP Kristian Beckman award.

Paper counts:

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

# Attendance: OCCASIONALLY

name: Srdjan Capkun

justification: Srdjan Capkun is a Full Professor in the Department of Computer Science, ETH Zurich and Director of the Zurich Information Security and Privacy Center (ZISC). He is an ACM Fellow. His h-index is 65 and his work was cited more than 21000 times. Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:		
	2		0	0		
Attendance: OCCASIONALLY						
name: Gene Tsi						
	ne Tsudik is a Distinguis	hed Professor of Con	nouter Science at the L	Iniversity of Californi		
	a Foreign Member of A					
	ernational Federation fo	•				
	served as Editor-in-Chi					
	nding Contribution Awar					
He was program	0					
Paper counts:						
Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:		
1	1	0	0	0		
Attendance: SO	METIMES	I	I			
name: Reihanel	n Safavi-Naini					
justification: Rei	haneh Safavi-Naini is ar	n IEEE Fellow. She is	a Professor of Compu	ter Science at the U		
	ork was cited more than	8500 times. She has	served as the program	o co-chair of CRYPT		
She was Progra	m Chair of FC'14.					
Paper counts:						
Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:		
1	1	1	1	0		
Attendance: AL						
name: Srinivas						
	nivas Devadas is a Profe			er Science at MIT. He		
	s h-index is 93 and his w	ork was cited more th	nan 34500 times.			
Paper counts:		<b>-</b>		<b>–</b> :01		
Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:		
0		0	0	0		
Attendance: OC						
name: Robbert						
•	obert Van Renesse is a index is 64 and his work	•		niversity. He is an A		
	index is 64 and his work	was cited more than	19500 times.			
Paper counts:	1 <b>-</b>	1	1	[		

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

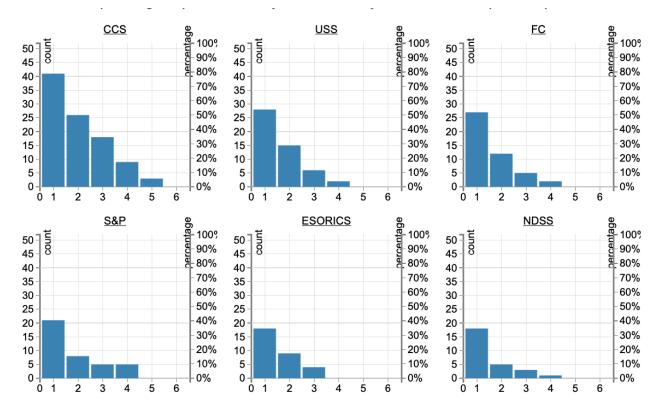
Attendance: OCCASIONALLY

# Where People Publish

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

Generated Report Name: conf\_submissions\_top\_spc/higherrank1093\_top\_spc.csv

WPP Report: http://portal.core.edu.au/core/media/conf\_rank\_report/higherrank1093\_spc\_report.txt Graphs: http://portal.core.edu.au/core/media/conf\_rank\_graphs/higherrank1093\_spc\_graph.png



Reference item: \\ Conferences that published the following experts: Stefan Katzenbeisser 0001, Nikita Borisov, Charalampos Papamanthou, Catherine A. Meadows, Serge Egelman, Nicolas Christin, Alessandro Acquisti, Moti Yung, Srdjan Capkun, Ari Juels, Tatsuaki Okamoto, Jung Hee Cheon, Marko Vukolic, Trent Jaeger, Reihaneh Safavi-Naini, Markus Jakobsson, Florian Kerschbaum, George Danezis, Elaine Shi, Serge Vaudenay, Jens Grossklags, Tyler Moore, Joseph Bonneau, Helger Lipmaa, Damien Vergnaud, Thorsten Holz, Stephanie Forrest, Paulo S. L. M. Barreto, Rainer Bhme, N. Asokan, Marc Joye, Ghassan O. Karame, Sonia Chiasson, Ian Goldberg, Aggelos Kiayias, Dario Fiore, Alex Biryukov, Giuseppe Ateniese, Rafael Pass, Ittai Abraham, Markulf Kohlweiss, Frederik Armknecht, Alvaro A. Crdenas, Roberto Perdisci, Rachel Greenstadt, Bryan Ford, Urs Hengartner, Bart Piet Knijnenburg, Xavier Boyen, Bart Preneel, William Enck, Christian Cachin

Ranking order is first by number of the above people publishing in the venue, then by number of their publications, then by number of years with at least one publication from these people.

Order is based on number of the above people publishing in the venue, then by number of their publications, then by number of years with at least one publication from these people.

- 1 : Conference on Computer and Communications Security (CCS)
- 2 : USENIX Security Symposium
- 3 : Financial Cryptography (FC)
- 4 : IEEE Symposium on Security and Privacy (S&P)
- 5 : European Symposium on Research in Computer Security (ESORICS)
- 6 : Network and Distributed System Security Symposium (NDSS)
- 7 : International Conference on Applied Cryptography and Network Security (ACNS)
- 8 : ASIACRYPT
- 9 : Annual International Cryptology Conference (CRYPTO)
- 10 : European Symposium on Security and Privacy (EuroS&P)

- 11 : International Conference on Theory and Practice of Public Key Cryptography (PKC)
- 12 : International Conference on Human Factors in Computing Systems (CHI)
- 13 : International Conference on the Theory and Application of Cryptographic Techniques (EUROCRYPT)
- 14 : Symposium On Usable Privacy and Security (SOUPS)
- 15 : Annual Computer Security Applications Conference (ACSAC)
- 16 : The Web Conference (WWW)
- 17 : Wireless Network Security (WISEC)
- 18 : The Cryptographer's Track at RSA Conference (CT-RSA)
- 19 : Workshop on Privacy in the Electronic Society (WPES)
- 20 : Cryptology and Network Security (CANS)

3. Financial Cryptography (FC)

\_\_\_\_\_

This conference was published at 55 times by 27 of 52 experts in the last 5 years.

The experts that publish at this conference are: Stefan Katzenbeisser 0001(2), Nikita Borisov(1), Serge Egelman(1), Ari Juels(2), Jung Hee Cheon(3), Reihaneh Safavi-Naini(4), Markus Jakobsson(1), Elaine Shi(4), Serge Vaudenay(1), Jens Grossklags(4), Tyler Moore(3), Helger Lipmaa(2), Thorsten Holz(1), Nicolas Christin(1), Rainer Bhme(4), N. Asokan(1), Srdjan Capkun(2), Ian Goldberg(2), Aggelos Kiayias(5), Dario Fiore(1), Alex Biryukov(2), Rafael Pass(2), Ittai Abraham(1), Florian Kerschbaum(1), Rachel Greenstadt(1), Joseph Bonneau(6), Christian Cachin(1)

In 2015, there were 15 publications by 13 experts: Stefan Katzenbeisser 0001, Jung Hee Cheon, Reihaneh Safavi-Naini, Rainer Bhme, N. Asokan, Rachel Greenstadt, Serge Egelman, Ian Goldberg, Serge Vaudenay, Jens Grossklags, Alex Biryukov, Tyler Moore, Thorsten Holz In 2016, there were 8 publications by 5 experts: Tyler Moore, Elaine Shi, Ari Juels, Aggelos Kiayias, Joseph Bonneau In 2017, there were 13 publications by 12 experts: Dario Fiore, Alex Biryukov, Reihaneh Safavi-Naini, Rainer Bhme, Markus Jakobsson, Ian Goldberg, Jung Hee Cheon, Nikita Borisov, Joseph Bonneau, Ari Juels, Helger Lipmaa, Christian Cachin In 2018, there were 6 publications by 5 experts: Reihaneh Safavi-Naini, Rainer Bhme, Tyler Moore, Jens Grossklags, Joseph Bonneau In 2019, there were 9 publications by 7 experts: Aggelos Kiayias, Rainer Bhme, Reihaneh Safavi-Naini, Rafael Pass, Ittai Abraham, Srdjan Capkun, Elaine Shi In 2020, there were 4 publications by 4 experts: Stefan Katzenbeisser 0001, Aggelos Kiayias, Nicolas Christin, Florian Kerschbaum

27 out of the 52 experts published at this conference in 1 or more years 12 out of the 52 experts published at this conference in 2 or more years 5 out of the 52 experts published at this conference in 3 or more years 2 out of the 52 experts published at this conference in 4 or more years

#### **Top People Report**

Method of selection: We made the following list of 20 very top people by picking people working in the area that satisfy at least one of the following criteria: (1) ACM Fellow, (2) IEEE Fellow, (3) h-index at least 65.

Many of them satisfy two or even the three criteria above; and that the list includes recipients of top prizes such as Turing Award, Shannon Award and GÃűdel Award.

Keyword: Blockchains, Smart Contracts, Cryptography, Computer Security, Applied Cryptography, Security, Fault Tolerance

name	h-index	gscholar url
Dan Boneh	120	https://scholar.google.com/citations?user=MwLqCs4AAAAJ&hl=en
Jan Camenisch	66	https://scholar.google.com/citations?hl=en&user=T6esJiIAAAAJ
Srdjan Capkun	65	https://scholar.google.com/citations?hl=en&user=VtkPBNsAAAAJ
Srinivas Devadas	93	https://scholar.google.com/citations?hl=en&user=-yrzguMAAAAJ
Danny Dolev	66	https://scholar.google.com/citations?hl=en&user=RAt7zSUAAAAJ
Paulo Esteves-Verissimo	51	https://scholar.google.com/citations?hl=en&user=aMHx8aUAAAAJ
Craig Gentry	65	https://scholar.google.com/citations?hl=en&user=ZIlzcYcAAAAJ
Shai Halevi	72	https://scholar.google.com/citations?hl=en&user=RBX7SrkAAAAJ
Ari Juels	83	https://scholar.google.com/citations?hl=en&user=ufOD-uoAAAAJ
Bart Preneel	80	https://scholar.google.com/citations?user=omio-RsAAAAJ&hl=en
Jean-Jacques Quisquater	69	https://scholar.google.com/citations?user=KXkSNy4AAAAJ&hl=en
Ahmad-Reza Sadeghi	75	https://scholar.google.de/citations?user=w6EHLZAAAAAJ&hl=de
Reihaneh Safavi-Naini	43	https://scholar.google.com/citations?user=SjZEzOYAAAAJ&hl=en
Elaine Shi	67	https://scholar.google.com/citations?user=rejzeocAAAAJ&hl=en
David Tse	84	https://scholar.google.com/citations?user=MzD8rjoAAAAJ&hl=en
Gene Tsudik	97	https://scholar.google.com/citations?user=WLvuu74AAAAJ&hl=en
Robbert Van Renesse	64	https://scholar.google.com/citations?user=uJbM58UAAAAJ&hl=en
Pramod Viswanath	47	https://scholar.google.com/citations?user=lPycXNcAAAAJ&hl=en
Roger Wattenhofer	86	https://scholar.google.ch/citations?user=EG3VPm4AAAAJ&hl=en
Moti Yung	108	https://scholar.google.com/citations?hl=en&user=ScL8iFQAAAAJ

Reference item: \\ Conferences that published the following experts: Gene Tsudik, Jan Camenisch, Jean-Jacques Quisquater, David Tse, Reihaneh Safavi-Naini, Srdjan Capkun, Robbert van Renesse, Pramod Viswanath, Dan Boneh, Paulo Verssimo, Shai Halevi, Elaine Shi, Srinivas Devadas, Roger Wattenhofer, Moti Yung, Bart Preneel, Ahmad-Reza Sadeghi, Ari Juels, Craig Gentry, Danny Dolev

2. Financial Cryptography (FC)

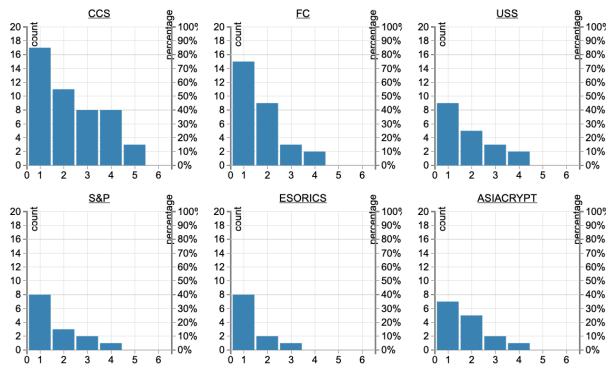
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This conference was published at 31 times by 15 of 20 experts in the last 5 years.

The experts that publish at this conference are: Dan Boneh(3), Jan Camenisch(2), David Tse(1), Srdjan Capkun(2), Pramod Viswanath(2), Danny Dolev(1), Gene Tsudik(1), Elaine Shi(4), Srinivas Devadas(1), Robbert van Renesse(2), Roger Wattenhofer(4), Paulo Verssimo(1), Ahmad-Reza Sadeghi(5), Ari Juels(2), Reihaneh Safavi-Naini(4)

In 2015, there were 3 publications by 2 experts: Ahmad-Reza Sadeghi, Reihaneh Safavi-Naini In 2016, there were 5 publications by 5 experts: Roger Wattenhofer, Elaine Shi, Ahmad-Reza Sadeghi, Ari Juels, Dan Boneh In 2017, there were 5 publications by 5 experts: Jan Camenisch, Ari Juels, Reihaneh Safavi-Naini, Ahmad-Reza Sadeghi, Robbert van Renesse In 2018, there were 2 publications by 2 experts: Reihaneh Safavi-Naini, Robbert van Renesse In 2019, there were 9 publications by 10 experts: Gene Tsudik, Srdjan Capkun, Srinivas Devadas, Jan Camenisch, Reihaneh Safavi-Naini, Roger Wattenhofer, Elaine Shi, Ahmad-Reza Sadeghi, Pramod Viswanath, Danny Dolev In 2020, there were 7 publications by 5 experts: Roger Wattenhofer, Dan Boneh, Pramod Viswanath, Paulo Verssimo, David Tse

15 out of the 20 experts published at this conference in 1 or more years 9 out of the 20 experts published at this conference in 2 or more years 3 out of the 20 experts published at this conference in 3 or more years 2 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/higherrank1093\_top\_people\_report.txt Graphs: http://portal.core.edu.au/core/media/conf\_rank\_graphs/higherrank1093\_top\_people\_graph.png



# **Other Information**

# **Comparator Comparison**

# Comparator

European Symposium On Research In Computer Security

Explanation as to why conference is superior to comparator:

FC is ranked the 3rd of places where top people publish their papers, whereas ESORICS is ranked the 5th. Among the top four conferences, all other three conferences are ranked CORE A\* including ACM Conference on Computer and Communications Security (CCS), USENIX Security Symposium, and IEEE Symposium on Security and Privacy (S&P).

The H5 index of FC is 46 and the H5 index of ESORICS is 34.

Link to comparator report:

http://portal.core.edu.au/core/media/conference\_submission\_2020/Data\_Comparator\_for\_1093\_622.pdf

# Comparator

Theory of Cryptography Conference

Explanation as to why conference is superior to comparator:

FC is ranked the 3rd of places where top people publish their papers, whereas TCC is ranked the 24th. Among the top four conferences, all other three conferences are ranked CORE A\* including ACM Conference on Computer and Communications Security (CCS), USENIX Security Symposium, and IEEE Symposium on Security and Privacy (S&P).

The H5 index of FC is 46 and the H5 index of TCC is 38.

Link to comparator report:

 $\tt http://portal.core.edu.au/core/media/conference\_submission\_2020/Data\_Comparator\_for\_1093\_624.pdf$ 

# Attachments

N/A

# Proposers

First name: Jiangshan Last name: Yu Affiliation: Monash University Email: Jiangshan.yu@monash.edu

# Submitted By

Name: Yu Jiangshan Email: jaff.yu@gmail.com