

Submission Data for 2020-2021 CORE conference Ranking process International Conference on Information Systems Security and Privacy

Steven Furnell, Gabriele Lenzini, Paolo Mori

Conference Details

Conference

Title: International Conference on Information Systems Security and Privacy

Acronym: ICISSP

Requested Rank

Rank: B

Primarily CS

Is this conference primarily a CS venue: True

Location

Not commonly held within a single country, set of countries, or region.

DBLP Link

DBLP url: https://dblp.uni-trier.de/db/conf/icissp/index.html

FoR Codes

For1: 4604 For2: SELECT For3: SELECT

Recent Years

Proceedings Publishing Style

Proceedings Publishing: self-contained

Link to most recent proceedings: https://scitepress.org/ProceedingsList.aspx?FieldName=NX8zK3c48nE=&t=1&title=33voAB140Hs=&t=1&conference=7+mgmp501Xk=&t=1&year=7+mgmp501Xk=&t=1&isbn=7+mgmp501Xk=&t=1 Further details: The Conference Proceedings, including final versions of all accepted papers, separated by category (full and short papers), are published by SCITEPRESS, under an ISBN and, for conferences held on an annual basis, also under an ISSN. The proceedings are obtainable both on paper and digital support, and are available online at the SCITEPRESS Digital Library (www.scitepress.org). Access to all papers is free for all researchers, in an open access way. Anyone who wishes to access any paper needs only to get a free user account to login. Besides the regular conference proceedings publication by SCITEPRESS, the conference has also an agreement with Springer (CCIS series) to publish a short list of revised and extended versions of papers presented at the conference. The next year edition the conference has also an agreement with the Springer Nature Computer Science journal to publish a short list of ICISSP 2021 best papers.

Most Recent Years

Most Recent Year

Year: 2019

URL: http://www.icissp.org/?y=2019 Location: Prague, Czech Republic

Papers submitted: 100 Papers published: 15 Acceptance rate: 15

Source for numbers: https://www.scitepress.org/ProceedingsDetails.aspx?ID=2JXfLZNuB94=&t=1

General Chairs

Name: Olivier Camp

Affiliation: MODESTE/ESEO, France

Gender: M H Index: 8

GScholar url: https://scholar.google.com/citations?hl=it&user=xJz2ciAAAAAJ

DBLP url: https://dblp.org/pid/70/4201.html

Program Chairs

Name: Paolo Mori

Affiliation: Consiglio Nazionale delle Ricerche, Italy

Gender: M H Index: 22

GScholar url: https://scholar.google.com/citations?user=jP6drtAAAAAJ&hl=it

DBLP url: https://dblp.uni-trier.de/pid/05/2313.html

Name: Steven Furnell

Affiliation: University of Nottingham, United Kingdom

Gender: M H Index: 58

GScholar url: https://scholar.google.com/citations?hl=it&user=Wp9EpxAAAAAJ

DBLP url: https://dblp.org/pid/83/2392.html

Second Most Recent Year

Year: 2018

URL: http://www.icissp.org/?y=2018 Location: Funchal, Madeira, Portugal

Papers submitted: 71 Papers published: 15 Acceptance rate: 21

Source for numbers: https://www.scitepress.org/ProceedingsDetails.aspx?ID=1zqNwLr29yU=&t=1

General Chairs

Name: Olivier Camp

Affiliation: MODESTE/ESEO, France

Gender: M H Index: 8

GScholar url: https://scholar.google.com/citations?hl=it&user=xJz2ciAAAAAJ

DBLP url: https://dblp.org/pid/70/4201.html

Program Chairs

Name: Paolo Mori

Affiliation: Consiglio Nazionale delle Ricerche, Italy

Gender: M H Index: 22

 $GS cholar\ url:\ https://scholar.google.com/citations?user=jP6drtAAAAAJ\&hl=it$

DBLP url: https://dblp.uni-trier.de/pid/05/2313.html

Name: Steven Furnell

Affiliation: University of Nottingham, United Kingdom

Gender: M H Index: 58

GScholar url: https://scholar.google.com/citations?hl=it&user=Wp9EpxAAAAAJ

DBLP url: https://dblp.org/pid/83/2392.html

Third Most Recent Year

Year: 2017

URL: http://www.icissp.org/?y=2017

Location: Porto, Portugal Papers submitted: 100 Papers published: 21 Acceptance rate: 21

Source for numbers: https://www.scitepress.org/ProceedingsDetails.aspx?ID=U4VfK7DGtXg=&t=1

General Chairs

Name: Olivier Camp

Affiliation: MODESTE/ESEO, France

Gender: M H Index: 8

GScholar url: https://scholar.google.com/citations?hl=it&user=xJz2ciAAAAAJ

DBLP url: https://dblp.org/pid/70/4201.html

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DBLP url: https://dblp.org/pid/83/2392.html

Policies

Chair Selection: The chairs are selected each year by a committee composed by the prior chairs and the board of the main sponsor (INSTICC). The candidates are first of all the prior chairs, who are usually rotating in a regular basis, after a few years on the same position. When the prior chairs rotate and a position is open, the list of candidates is composed by the highest h-index members of the program committee, prior keynote speakers and frequent authors, who are familiar with the conference processes. Occasionally, are added to the list of candidates other internationally distinguished researchers, who are proposed by colleagues belonging to the initial list of candidates. Criteria to be actually invited to become conference chair or program chair include the level of expertise and recognition, based on Google Scholar h-index or Scopus h-index, combined with the coverage of the conference topics, based on the candidate list of publications in these indexes as well as in dblp, R&D projects participation, and also, to a lesser extent, gender and international representativeness.

Policy name: Ethics Policy

Policy url: http://www.icissp.org/EthicsOfReview.aspx

Policy name: Plagiarism and Self-Plagiarism

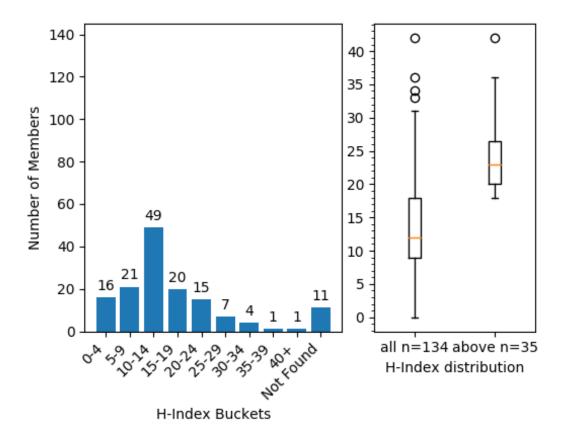
Policy url: http://www.icissp.org/NormsPlagiarism.aspx

(Senior) Program Committee

Link to (s)pc: http://www.icissp.org/ProgramCommittee.aspx?y=2019

File: http://portal.core.edu.au/core/media/conf_submissions_spc_file/ICISSP_Reviewers_2020_v2.txt H-index plot: http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_1518.png

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



Data and Metrics

Google Scholar Metrics

Sub-category url:

 $\label{lem:computersecurity} $$ $$ https://scholar.google.com.au/citations?view_op=top_venues\&hl=en\&vq=eng_computersecuritycryptography Position in sub-category: 20+$

Image of top 20: http://portal.core.edu.au/core/media/changes_h5/addrank1518_gscholar_minh5.png

Categories > Engineering & Computer Science > Computer Security & Cryptography *					
	Publication	h5-index	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		
	Dates and citation counts are estimated and are determined automatically by a computer program).			

h5-index for this conference: 15

ACM Metrics

Not Sponsored by ACM

Aminer Rank

Not Listed in Aminer

Other Rankings

Not aware of any other Rankings

Conferences in area: IEEE Symposium on Security and Privacy ACM Conference on Computer and Communications Security IEEE European Symposium on Security and Privacy IFIP International Information Security Conference International Conference on Information Systems Security and Privacy

Top People Publishing Here

name: Tim Finin

justification: Google Scholar H-Index: 98 https://scholar.google.com/citations?hl=pt-PT&user=p5oWQOAAAAAJ

Paper counts:

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

Attendance: OCCASIONALLY

name: Anupam Joshi

justification: Google Scholar H-Index: 84 https://scholar.google.com/citations?hl=pt-PT&user=sJ7wlksAAAAJ

Paper counts:

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

Attendance: OCCASIONALLY

name: Bart Preneel

justification: Google Scholar H-Index: 80 https://scholar.google.com/citations?hl=pt-PT&user=omio-RsAAAAJ

Paper counts:

Most Recent:Second most recent:Third most recent:Fourth most recent:Fifth most recent:100

Attendance: SOMETIMES name: Viktor Prasanna

justification: Google Scholar H-Index: 70 https://scholar.google.com/citations?hl=pt-PT&user=4FQXSP8AAAAJ

Paper counts:

Most Recent:Second most recent:Third most recent:Fourth most recent:Fifth most recent:0001

Attendance: OCCASIONALLY name: Christoph Meinel

justification: Google Scholar H-Index: 67 https://scholar.google.com/citations?hl=pt-PT&user=9WN2HoOAAAAJ

Paper counts:

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

 1
 1
 0
 0

Attendance: OCCASIONALLY

name: Lior Rokach

justification: Google Scholar H-Index: 61 https://scholar.google.com/citations?hl=pt-PT&user=makfxEUAAAAJ

Paper counts:

Most Recent:Second most recent:Third most recent:Fourth most recent:Fifth most recent:000

Attendance: OCCASIONALLY

name: Helmut Krcmar

justification: Google Scholar H-Index: 64 https://scholar.google.com/citations?hl=pt-PT&user=zwax5qkAAAAJ

Paper counts:

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

Attendance: OCCASIONALLY

name: Ernesto Damiani

justification: Google Scholar H-Index: 56 https://scholar.google.com/citations?hl=pt-PT&user=aC7ZsHAAAAAJ

Paper counts:

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

Attendance: OCCASIONALLY

name: Ruby Lee

justification: Google Scholar H-Index: 54 https://scholar.google.com/citations?hl=pt-PT&user=odeKATgAAAAJ

Paper counts:

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

Attendance: OCCASIONALLY

name: Ali Ghorbani

justification: Google Scholar H-Index: 44 https://scholar.google.com/citations?hl=pt-PT&user=tMc1RhUAAAAJ

Paper counts:

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

Attendance: SOMETIMES

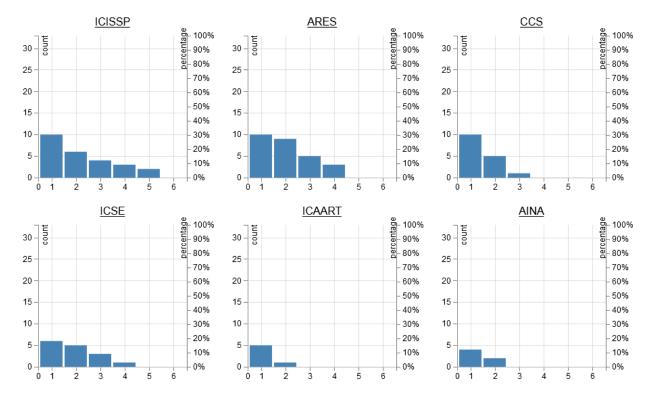
Where People Publish

Top (Senior) Program Committee Members

Generated Report Name: conf_submissions_top_spc/addrank1518_top_spc.csv

WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/addrank1518_spc_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/addrank1518_spc_graph.png



 $\hbox{Reference item: $\backslash 1. International Conference on Information Systems Security and Privacy (ICISSP) } \\$

This conference was published at 37 times by 10 of 33 experts in the last 5 years.

The experts that publish at this conference are: Francesco Buccafurri(1), Gnther Pernul(5), Edgar R. Weippl(2), Herv Debar(2), Francesco Mercaldo(12), Wolfgang Reif(1), Ching-Nung Yang(1), Antonella Santone(8), Corrado Aaron Visaggio(4), Christophe Rosenberger(12)

In 2015, there were 8 publications by 2 experts: Gnther Pernul, Christophe Rosenberger

In 2016, there were 8 publications by 8 experts: Francesco Buccafurri, Francesco Mercaldo, Edgar R. Weippl,

Ching-Nung Yang, Antonella Santone, Wolfgang Reif, Corrado Aaron Visaggio, Christophe Rosenberger

In 2017, there were 5 publications by 4 experts: Antonella Santone, Francesco Mercaldo, Corrado Aaron Visaggio, Christophe Rosenberger

In 2018, there were 10 publications by 5 experts: Gnther Pernul, Francesco Mercaldo, Antonella Santone, Corrado Aaron Visaggio, Christophe Rosenberger

In 2019, there were 2 publications by 3 experts: Herv Debar, Francesco Mercaldo, Antonella Santone In 2020, there were 4 publications by 3 experts: Antonella Santone, Francesco Mercaldo, Herv Debar

10 out of the 33 experts published at this conference in 1 or more years

6 out of the 33 experts published at this conference in 2 or more years

4 out of the 33 experts published at this conference in 3 or more years

3 out of the 33 experts published at this conference in 4 or more years $% \left(1\right) =\left(1\right) +\left(1\right) +\left($

2 out of the 33 experts published at this conference in 5 or more years

Top People Report

Not providing Top People Report

Other Information

Comparator Comparison

Comparator

Asia Conference on Information, Computer and Communications Security

Explanation as to why conference is superior to comparator:

- The acceptance rate of our conference is lower or similar to the comparator event. - The comparator event has a lower h5-index than our conference. - The chairs of our conference are distinguished researchers whose h-index is comparable or higher than that of the

comparator event chairs. - The quality of our conference benefits from some stability of the conference/program chairs, as it rotates chairs every few years, unlike the comparator, which has different chairs every year. - The comparator is not listed in Google Scholar. Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1518_636.pdf

Comparator

IFIP Information Security & Privacy Conference

Explanation as to why conference is superior to comparator:

- The acceptance rate of our conference is lower or similar to the comparator event. - The chairs of our conference are distinguished researchers whose h-index is comparable or higher than that of the comparator event chairs. - The comparator event has the same h5-index than our conference. - The quality of our conference benefits from some stability of the conference/program chairs, as it rotates chairs every few years, unlike the comparator, which has different chairs every year. Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1518_638.pdf

Other Relvant Info

Other relevant information: - Our conference has a double-blind review process, each paper being reviewed by at least 3 members of the program committee, but often more than that, and the program committee is composed by researchers who are active and well respected internationally, with high h-indexes.

- The technical program of our conference always includes keynote speakers who are internationally distinguished researchers in the topic areas of our conference, such as: Elisa Bertino, Purdue University h-index: 99 Ross Anderson, University of Cambridge h-index: 80 Bart Preneel, KU Leuven h-index: 79 Jason Hong, Carnegie Mellon University h-index: 70 Stefan Schmid, University of Vienna h-index: 41 Edgar Weippl, University of Vienna, SBA Research h-index: 38 GÃijnther Pernul, University of Regensburg h-index: 31 Sokratis Katsikas, Norwegian University of Science and Technology h-index: 30
- The conference is well integrated in the research and academic network, including some institutional partners that collaborate to increase the quality and visibility of the conference, such as IEEE, Springer, OMG, WfMC, EC-Council and others indicated on its website of the current and previous editions.

Attachments

N/A

Proposers

First name: Steven Last name: Furnell

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First name: Gabriele Last name: Lenzini

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Email: gabriele.lenzini@uni.lu

First name: Paolo Last name: Mori

Affiliation: Consiglio Nazionale delle Ricerche, Italy

Email: paolo.mori@iit.cnr.it

Submitted By

Name: Pedrosa Vitor Email: vitor@insticc.org