

Submission data for 2023 CORE conference ranking process International Conference on Information Security and Cryptography

Pierangela Samarati, Sabrina Università degli Studi di Milano, Italy

Introductory Questions

Conference

Title: International Conference on Information Security and Cryptography Acronym : SECRYPT Rank: B

Requested Rank

Rank: B

Conference Details

Month: July Publisher: SciTePress, Science and Technology Publications, Lda Bi-annual: False Multiconference: False Component in a multi-conference or umbrella event: False Colocated with other events: True Colocated event description: ICSOFT, DATA and SIMULTECH Event relationship description: Relationship: related areas, co-location aims at enabling cross-fertilization of otherwise isolated communities. Alternative content: True Alternative content description: The main Proceedings include full papers, short papers, poster papers and Keynotes Papers, but they

Proceedings Publishing Style

Proceedings Publishing: self-contained

are clearly distinguished, as they are placed in different sections.

Link to most recent proceedings: https://www.scitepress.org/ProceedingsDetails.aspx?ID=s9ar+Z8WC/I=&t=1

Further details: The Conference Proceedings includes final versions of all accepted papers, adjusted to satisfy reviewers' recommendations and are published under an ISBN number by SCITEPRESS and also have an ISSN number assigned. They will be obtainable on paper and digital support, and made available for online consultation at the SCITEPRESS Digital Library. Access to all papers is free to all researchers, in an open access way. Anyone who wishes to access any paper needs only to have a free user account to login. Beside the regular conference proceedings publication by SCITEPRESS, the conference has also an agreement with Springer to publish a short list of revised and extended versions of presented papers at the conference in a CCIS Series book.

Most Recent Years

Most Recent Year

Year: 2022 URL: https://secrypt.scitevents.org?y=2022 Location: Lisbon, Portugal Papers submitted: 118 Papers published: 22 Acceptance rate: 19 Source for numbers: http://www.scitepress.org/DigitalLibrary/ProceedingLink.aspx?ID=1635

General Chairs

Name: Pierangela Samarati Affiliation: Università degli Studi di Milano, Italy Gender: F H Index: 75 GScholar url: https://scholar.google.com/citations?hl=pt-PT&user=nAGXeFkAAAAJ DBLP url: https://dblp.org/pid/s/PSamarati

Program Chairs

Name: Sabrina De-Capitani-di-Vimercati Affiliation: Università degli Studi di Milano, Italy Gender: F H Index: 61 GScholar url: https://scholar.google.com/citations?hl=pt-PT&user=hm4nm38AAAAJ DBLP url: https://dblp.org/pid/v/SabrinaDeCapitanidiVimercati

Second Most Recent Year

Year: 2021 URL: https://secrypt.scitevents.org?y=2021 Location: Online Streaming Papers submitted: 163 Papers published: 30 Acceptance rate: 18 Source for numbers: http://www.scitepress.org/DigitalLibrary/ProceedingLink.aspx?ID=1495

General Chairs

Name: Pierangela Samarati Affiliation: Università degli Studi di Milano, Italy Gender: F H Index: 75 GScholar url: https://scholar.google.com/citations?hl=pt-PT&user=nAGXeFkAAAAJ DBLP url: https://dblp.org/pid/s/PSamarati

Program Chairs

Name: Sabrina De-Capitani-di-Vimercati Affiliation: Università degli Studi di Milano, Italy Gender: F H Index: 61 GScholar url: https://scholar.google.com/citations?hl=pt-PT&user=hm4nm38AAAAJ DBLP url: https://dblp.org/pid/v/SabrinaDeCapitanidiVimercati

Third Most Recent Year

Year: 2020 URL: https://secrypt.scitevents.org?y=2020 Location: Online Streaming Papers submitted: 123 Papers published: 19 Acceptance rate: 15 Source for numbers: http://www.scitepress.org/DigitalLibrary/ProceedingLink.aspx?ID=1338

General Chairs

Name: Pierangela Samarati Affiliation: Università degli Studi di Milano, Italy Gender: F H Index: 75 GScholar url: https://scholar.google.com/citations?hl=pt-PT&user=nAGXeFkAAAAJ DBLP url: https://dblp.org/pid/s/PSamarati

Program Chairs

Name: Sabrina De-Capitani-di-Vimercati Affiliation: Università degli Studi di Milano, Italy Gender: F H Index: 61 GScholar url: https://scholar.google.com/citations?hl=pt-PT&user=hm4nm38AAAAJ DBLP url: https://dblp.org/pid/v/SabrinaDeCapitanidiVimercati

Policies

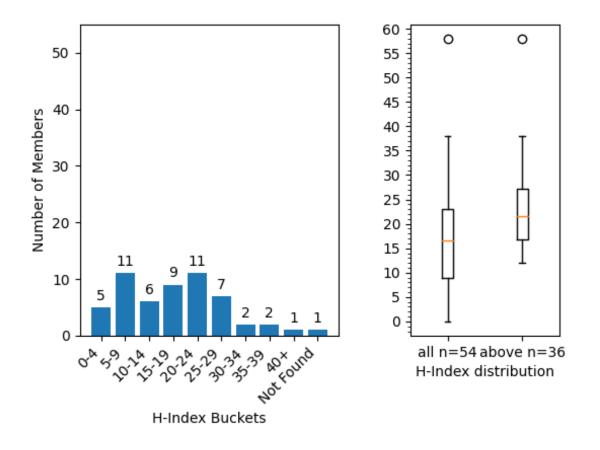
Chair Selection: The chairs are selected each year by the board of the INSTICC. The list of candidates are active and well recognized researchers in the field, including prior keynote speakers and authors, who are familiar with the conference processes. Occasionally, are added to the list of candidates other internationally distinguished researchers. The board selects the chairs based on the curriculum of the candidates, their expertise and recognition, also considering Google Scholar h-index or Scopus h-index, as well as the coverage of the conference topics, R&D projects participation. To a lesser extent, gender and international representativeness are also considered. Policy name: Ethics Policy

Policy url: https://secrypt.scitevents.org/EthicsOfReview.aspx Policy name: Plagiarism and Self-Plagiarism Policy url: https://secrypt.scitevents.org/NormsPlagiarism.aspx

Program Committee

Link to pc: http://secrypt.scitevents.org/CallForPapers.aspx File: http://portal.core.edu.au/core/media/2023/pc_members/CORE_SECRYPT_Reviewers.txt H-index plot: http://portal.core.edu.au/core/media/2023/pc_graphs/higherrank_hindex_buckets_2152.png

Information contained within these graphs is derived using the Elsevier Scopus Database 2023. Scopus h-index is generally about 30% lower than Google Scholar h-index.



Publishing of established researchers in the PC

http://portal.core.edu.au/core/media/2023/conf_submissions_clean_spc/higherrank2152_spc_report.csv WPP Report: http://portal.core.edu.au/core/media/2023/wpp_reports/QFGLP2xY.txt

4. International Conference on Security and Cryptography (SECRYPT) Core Rank: ${\rm B}$

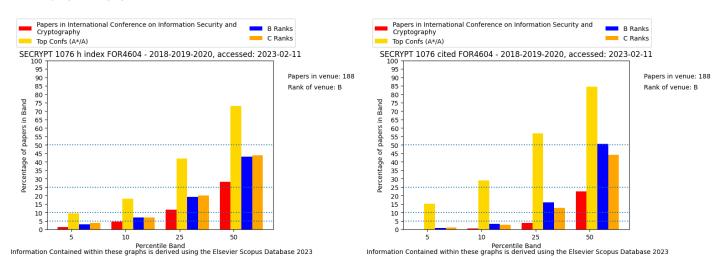
This venue was published at 18 times by 9 of 30 individuals in the last 5+ years.

The individuals that publish at this venue are: Evangelos P. Markatos(4), Fabio Martinelli(3), Silvio Ranise(3), Joaquin Garcia 0001(2), Massimiliano Albanese(2), Sokratis K. Katsikas(2), Giovanni Livraga(1), Sara Foresti(1), Shinsaku Kiyomoto(1)

In 2021, there were 8 publications by 7 individuals: Evangelos P. Markatos, Fabio Martinelli, Giovanni Livraga, Massimiliano Albanese, Sara Foresti, Shinsaku Kiyomoto, Silvio Ranise In 2022, there were 10 publications by 5 individuals: Evangelos P. Markatos, Fabio Martinelli, Joaquin Garcia 0001, Massimiliano Albanese, Sokratis K. Katsikas

9 out of the 30 individuals published at this venue in 1 or more years 3 out of the 30 individuals published at this venue in 2 or more years

Centile graphs of paper metrics



Top People Involvement

name: Mohamed Ali Kaafar

h-index: 39

Google Scholar URL: https://scholar.google.com/citations?hl=pt-PT&user=9DR87DQAAAAJ Justification: Very well cited https://dblp.org/pid/71/5612

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	6	0	2	0

Attendance: Often (50-80% of the time)

name: Silvio Ranise

h-index: 34

Google Scholar URL: https://scholar.google.com/citations?hl=pt-PT&user=W_L_cZsAAAAJ Justification: Very well cited https://dblp.org/pid/r/SilvioRanise

Paper counts:

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

Attendance: Often (50-80% of the time)

name: Massimiliano Albanese

h-index: 30

Google Scholar URL: https://scholar.google.com/citations?hl=pt-PT&user=s6zNFvAAAAJJ Justification: Very well cited https://dblp.org/pid/01/5345

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
2	2	0	0	2
Attained and a set Off	(- 0 - 0 - 0 - 1 + - +	·	•	

Attendance: Often (50-80% of the time)

name: Thomas Schneider

h-index: 50

Google Scholar URL: https://scholar.google.com/citations?hl=pt-PT&user=E31PR1oAAAAJ Justification: Very well cited https://dblp.org/pid/06/3872-3.html

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

Attendance: Often (50-80% of the time)

name: Evangelos Markatos

h-index: 49

Google Scholar URL: https://scholar.google.com/citations?hl=pt-PT&user=Wk7e-kIAAAAJ Justification: Very well cited https://dblp.org/pid/m/EvangelosPMarkatos

Paper counts:

ſ	Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
	3	1	1	0	0
_	A ·· · · · · · · · · · · · · · · · · ·				·

Attendance: Often (50-80% of the time)

name: Dimitris Gritzalis

h-index: 58

Google Scholar URL: https://scholar.google.com/citations?hl=pt-PT&user=5hIalXgAAAAJ Justification: Very well cited https://dblp.org/pid/48/4664

Paper counts:

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

Attendance: Often (50-80% of the time)

name: Fabio Martinelli

h-index: 43

Google Scholar URL: https://scholar.google.com/citations?hl=pt-PT&user=Tnjd45sAAAAJ Justification: Very well cited https://dblp.org/pid/m/FMartinelli Paper counts:

. aper eeaner				
Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
2	2	0	0	1
Attendance: Often	en (50-80% of the time)			

name: Maire O'Neill

h-index: 41

Google Scholar URL: https://scholar.google.com/citations?hl=pt-PT&user=ZoEiXoYAAAAJ Justification: Very well cited https://dblp.org/pid/m/MaireMcLoone.html

Paper counts:

apor ocarrie.				
Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
2	0	0	2	0
A				

Attendance: Sometimes (20-50% of the time)

name: Christophe Rosenberger

h-index: 38

Google Scholar URL: https://scholar.google.com/citations?hl=pt-PT&user=TpTmMrkAAAAJ Justification: Very well cited https://dblp.org/pid/r/ChristopheRosenberger

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:	
0	2	1	0	0	
Attendence: Comptimes (20 E0% of the time)					

Attendance: Sometimes (20-50% of the time)

name: Sokratis Katsikas

h-index: 35

Google Scholar URL: https://scholar.google.com/citations?hl=pt-PT&user=6HiW_08AAAAJ Justification: Very well cited https://dblp.org/pid/36/6241

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:	
3	0	0	0	0	
Attendence: Comptimes (00 E00/ of the time)					

Attendance: Sometimes (20-50% of the time)

Additional Data

Google Scholar Data

Sub-category url:

https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_computersecuritycryptography
Position in sub-category: 20+
h5 index of 20th item in category: 33

h5 index for this conference: 11

Relationship to similar conferences

Partial ordering of similar conferences in the area, with argument as to where the current venue fits and why:

Please find below the list of conferences ranking as B and close to the SECRYPT research areas: IFIP Information Security & Privacy Conference h-index: 15

International Conference on network and System Security h-index: 13

International Conference on Applied Cryptography and Network Security h-index: Not available

Information Security Conference h-index: Not available

International Conference on Cryptology and Network Security h-index: Not available

The SECRYPT conference has a comparable or higher h-index than the conferences listed above. The chairs of SECRYPT are distinguished researchers whose h-index is comparable or higher than the chairs of the conferences listed above. The SECRYPT program committee is composed by researchers who are active and well respected internationally, with high h-indexes. The technical program of SECRYPT always includes keynote speakers who are internationally distinguished researchers.

Finally, the SECRYPT 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 ACM, IEEE, Springer, WfMC, and others indicated on its website of the current and previous editions.

Other Information

Other Relvant Info

Other relevant information: The conference had very relevant keynote speakers in the most recent 3 editions, including the following: Luca Viganò King's College London, United Kingdom h-index:28

https://scholar.google.com/citations?hl=pt-PT&user=LFcIRfAAAAAJ

Sokratis Katsikas Department of Information Security and Communication Technology, Norwegian University of Science and Technology, Gjøvik, Norway h-index:35 https://scholar.google.com/citations?hl=pt-PT&user=6HiW_08AAAJ

Jaideep Vaidya Rutgers Business School, United States h-index:48

https://scholar.google.com/citations?hl=pt-PT&user=5bYRZ4sAAAAJ

Ravi Sandhu University of Texas San Antonio, United States h-index:88

https://scholar.google.com/citations?hl=pt-PT&user=wic7YpkAAAAJ

V. S. Subrahmanian Dartmouth College, United States h-index:76

https://scholar.google.com/citations?hl=pt-PT&user=PLt9wB8AAAAJ

Moti Yung, Columbia University, United States h-index:118 https://scholar.google.com/citations?user=ScL8iFQAAAAJ&hl=en

Another relevant information is that at least 34 of the reviewers in the International Program Committee have an h-index of 20 or above, as indicated in the attached file.

Attachments

http://portal.core.edu.au/core/media/2023/request_attachment/CORE_SECRYPT_Reviewers_Hindex.pdf

Proposers

First name: Pierangela Last name: Samarati Affiliation: Università degli Studi di Milano, Italy Email: pierangela.samarati@unimi.it

First name: Sabrina Last name: Università degli Studi di Milano, Italy Affiliation: Università degli Studi di Milano, Italy Email: sabrina.decapitani@unimi.it

Submitted By

Name: Saramago Monica Email: monica@insticc.org