



**Submission Data for 2020-2021 CORE conference Ranking process
CONFERENCE ON COMPUTER SCIENCE AND INFORMATION SYSTEMS**

Maria Ghanza, Marcin Paprzycki

Conference Details

Conference

Title: CONFERENCE ON COMPUTER SCIENCE AND INFORMATION SYSTEMS
Acronym : FedCSIS

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.org/search?q=fedcsis>

For Codes

For1: 4602
For2: 4612
For3: 4601

Recent Years

Proceedings Publishing Style

Proceedings Publishing: other

Link to most recent proceedings: <https://ieeexplore.ieee.org/xpl/conhome/9217610/proceeding>

Further details: The IEEE Xplore digital library is a powerful resource for discovery of and access to scientific and technical content published by the IEEE (Institute of Electrical and Electronics Engineers) and its publishing partners.

IEEE Xplore provides web access to more than four-million full-text documents from some of the world's most highly cited publications in electrical engineering, computer science and electronics. More than two-million documents are in robust, dynamic HTML format.

Most Recent Years

Most Recent Year

Year: 2020

URL: <https://fedcsis.org/2020/>

Location: Sofia, Bulgaria-online

Papers submitted: 200

Papers published: 52

Acceptance rate: 26

Source for numbers: https://fedcsis.org/resources/reports/FedCSIS_2020_raport_en.pdf

General Chairs

Name: Leszek Maciaszek Affiliation: Wroclaw University of Economics, Wroclaw, Poland and Macquarie University, Sydney, Australia Gender: M H Index: 13 G Scholar url: https://scholar.google.pl/citations?user=DnvlyfEAAAAJ&hl=pl DBLP url: https://dblp.org/pid/m/LAMaciaszek.html
Name: Maria Ganzha Affiliation: Warsaw University of Technology, Poland Gender: F H Index: 20 G Scholar url: https://scholar.google.pl/citations?hl=pl&user=y9mZCW8AAAAJ DBLP url: https://dblp.org/pid/06/3321.html

Program Chairs

Name: Stefka Fidanova Affiliation: Bulgarian Academy of Sciences, Bulgaria Gender: F H Index: 17 G Scholar url: https://scholar.google.com/citations?user=yc4xaEQAAAAJ&hl=en DBLP url: https://dblp.org/pid/25/5440.html
Name: Marcin Paprzycki Affiliation: Polish Academy of Science, Poland Gender: M H Index: 29 G Scholar url: https://scholar.google.pl/citations?hl=pl&user=OWSryNQAAAAJ DBLP url: https://dblp.org/pid/23/109.html

Second Most Recent Year

Year: 2019
URL: <https://fedcsis.org/2019/>
Location: Leipzig, Germany
Papers submitted: 298
Papers published: 62
Acceptance rate: 21
Source for numbers: https://fedcsis.org/resources/reports/FedCSIS_2019_raport_en.pdf

General Chairs

Name: Maria Ganzha Affiliation: Warsaw University of Technology, Poland Gender: F H Index: 20 G Scholar url: https://scholar.google.pl/citations?hl=pl&user=y9mZCW8AAAAJ DBLP url: https://dblp.org/pid/06/3321.html
Name: Marcin Paprzycki Affiliation: Polish Academy of Science, Poland Gender: M H Index: 29 G Scholar url: https://scholar.google.pl/citations?hl=pl&user=OWSryNQAAAAJ DBLP url: https://dblp.org/pid/23/109.html

Program Chairs

Name: Reiner Unland Affiliation: University of Duisburg-Essen, Germany Gender: M H Index: 28 G Scholar url: https://scholar.google.com/citations?hl=en&user=mdRdWZMAAAAAJ DBLP url: https://dblp.org/pid/u/RainerUnland.html
Name: Leszek Maciaszek Affiliation: Wroclaw University of Economics, Wroclaw, Poland and Macquarie University, Sydney, Australia Gender: M H Index: 13 G Scholar url: https://scholar.google.pl/citations?user=DnvlyfEAAAAJ&hl=pl DBLP url: https://dblp.org/pid/m/LAMaciaszek.html

Third Most Recent Year

Year: 2018

URL: <https://fedcsis.org/2018/>

Location: Poznan, Poland

Papers submitted: 349

Papers published: 74

Acceptance rate: 21

Source for numbers: https://fedcsis.org/resources/reports/FedCSIS_2018_raport_en.pdf

General Chairs

Name: Leszek Maciaszek Affiliation: Wroclaw University of Economics, Wroclaw, Poland and Macquarie University, Sydney, Australia Gender: M H Index: 13 G Scholar url: https://scholar.google.pl/citations?user=DnvlyfEAAAAJ&hl=pl DBLP url: https://dblp.org/pid/m/LAMaciaszek.html
Name: Marcin Paprzycki Affiliation: Polish Academy of Science, Poland Gender: M H Index: 29 G Scholar url: https://scholar.google.pl/citations?hl=pl&user=OWSryNQAAAAJ DBLP url: https://dblp.org/pid/23/109.html

Program Chairs

Name: Krzysztof Jassem Affiliation: Adam Mickiewicz University, Poznan Gender: M H Index: 8 G Scholar url: https://scholar.google.com/citations?hl=en&user=hihacpwAAAAJ DBLP url: https://dblp.uni-trier.de/pid/62/1811.html
Name: Maria Ganzha Affiliation: Warsaw University of Technology, Poland Gender: F H Index: 20 G Scholar url: https://scholar.google.pl/citations?hl=pl&user=y9mZCW8AAAAJ DBLP url: https://dblp.org/pid/06/3321.html

Policies

Chair Selection: The chairs are selected each year by a Chairs of the FedCSIS Conference Series (M. Ganzha, L. Maciaszek, M. Paprzycki), in consultation with Chairs of Conference Tracks and prior chairs.

Since FedCSIS Conference Series is moving between locations, considered candidates for Chair of the 20xx FedCSIS Conference, and Chair of the Organizing Committee, are usually related to the location of the next event and to the specific organization that will be responsible for the local arrangements.

Potential candidates are evaluated on the basis of their H-index, prior keynote experience, prior experience with organizing and running conferences, workshops, symposium, etc. In particular, past association with FedCSIS conference series is considered, to assure that the candidate(s) is(are) aware of FedCSIS principles and ideals. Finally, alignment with, and coverage of, the FedCSIS conference topics, based on the candidate(s) list of publications and participation in international R&D projects, are taken into account. In case of candidates of equal scientific standing, gender is also considered.

Policy name: FedCSIS Policies based on IEEE policies

Policy url: <https://fedcsis.org/2020/policies>

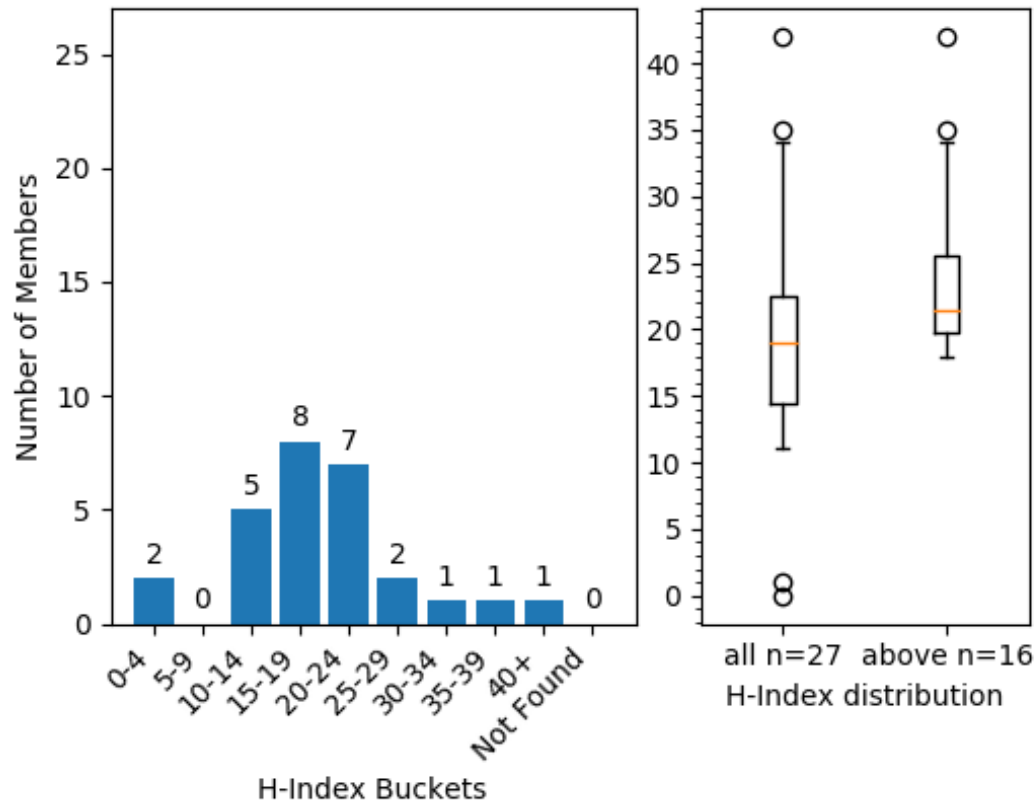
(Senior) Program Committee

Link to (s)pc: <https://fedcsis.org/archive/jpc>

File: http://portal.core.edu.au/core/media/conf_submissions_spc_file/Fedcsis_SC_01_oCil16e.txt

H-index plot: http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_1431.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=pl&vq=eng_artificialintelligence

Position in sub-category: 20+

Image of top 20: http://portal.core.edu.au/core/media/changes_h5/addrank1431_gscholar_minh5.jpg

Kategorie > Engineering & Computer Science > Artificial Intelligence

	Publikacja	Indeks h5	Mediana h5
1.	International Conference on Learning Representations	203	360
2.	Neural Information Processing Systems	198	377
3.	International Conference on Machine Learning (ICML)	171	300
4.	AAAI Conference on Artificial Intelligence	126	183
5.	Expert Systems with Applications	111	152
6.	IEEE Transactions On Systems, Man And Cybernetics Part B, Cybernetics	111	150
7.	IEEE Transactions on Neural Networks and Learning Systems	107	146
8.	Neurocomputing	100	143
9.	Applied Soft Computing	98	123
10.	International Joint Conference on Artificial Intelligence (IJCAI)	95	140
11.	IEEE Transactions on Fuzzy Systems	97	117
12.	Knowledge-Based Systems	85	121
13.	The Journal of Machine Learning Research	82	153
14.	Neural Computing and Applications	67	98
15.	Neural Networks	64	92
16.	International Conference on Artificial Intelligence and Statistics	57	89
17.	Engineering Applications of Artificial Intelligence	57	78
18.	Robotics and Autonomous Systems	56	87
19.	Conference on Learning Theory (COLT)	54	80
20.	Journal of Intelligent & Fuzzy Systems	50	79

h5-index for this conference: 24

ACM Metrics

Not Sponsored by ACM

Aminer Rank

Not Listed in Aminer

Other Rankings

URL: <https://www.tsv.fi/julkaisufoorumi/haku.php?lang=en>

Description: JULKAISUFOORUMI in Finland Search for journals, series, conferences and book publishers that have a Publication Forum rating.

The classification has three levels: 1 = basic; 2 = leading; 3 = top. Other identified publication channels which have not received level 1 rating are marked with 0. If there is no marking, the publication channel in question is under evaluation, and yet without a rating.

Rank: 1

Conferences in area: ECAI <http://portal.core.edu.au/conf-ranks/473/> K-CAP <http://portal.core.edu.au/conf-ranks/1582/>

IEA/AIE <http://portal.core.edu.au/conf-ranks/1064/> PRIMA <http://portal.core.edu.au/conf-ranks/1064/> PACLIC

<http://portal.core.edu.au/conf-ranks/1658/> PRICAI <http://portal.core.edu.au/conf-ranks/1661/>

Top People Publishing Here

Not Providing Top People Publishing Here

Where People Publish

Top (Senior) Program Committee Members

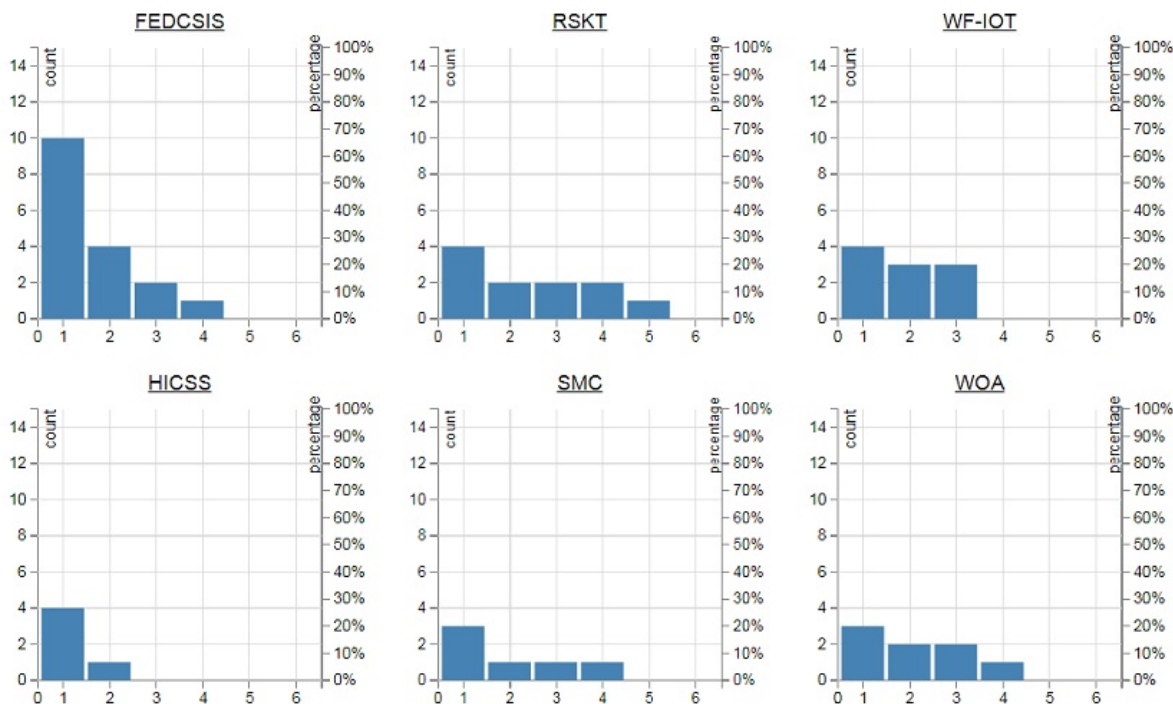
Generated Report Name: conf_submissions_top_spc/addrank1431_top_spc.csv

WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/addrank1431_spc_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/addrank1431_spc_graph.jpg

Repeat year publishing

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 17 times by 10 of 15 experts in the last 5 years.

The experts that publish at this conference are: Andrzej Skowron(1), Robertas Damasevicius(3), Dominik Slezak(3), Marcin Wozniak(4), Thomas M. Deserno(1), Claudio Savaglio(1), Walter Terkaj(1), Ivan T. Dimov(1), Paul Davidsson(1), Giancarlo Fortino(2)

In 2015, there were 4 publications by 4 experts: Dominik Slezak, Giancarlo Fortino, Marcin Wozniak, Paul Davidsson
 In 2016, there were 5 publications by 6 experts: Dominik Slezak, Claudio Savaglio, Andrzej Skowron, Marcin Wozniak, Giancarlo Fortino, Thomas M. Deserno
 In 2017, there were 4 publications by 3 experts: Walter Terkaj, Robertas Damasevicius, Marcin Wozniak
 In 2018, there were 4 publications by 4 experts: Dominik Slezak, Robertas Damasevicius, Ivan T. Dimov, Marcin Wozniak

10 out of the 15 experts published at this conference in 1 or more years

4 out of the 15 experts published at this conference in 2 or more years

2 out of the 15 experts published at this conference in 3 or more years

1 out of the 15 experts published at this conference in 4 or more years

Top People Report

Method of selection: Subject of research (Keywords), GS rank among the top-20 in the field specified in Keywords , H-index
 Keyword: Artificial Intelligence, Energy Informatics, Human machine systems, computational intelligence, Fuzzy logic, Multi-agent systems, Deep learning, Neural networks, Swarm optimization, Collective intelligence, Pattern recognition, Databases

name	h-index	gscholar url
Francisco Herrera	148	https://scholar.google.com/citations?hl=pl&user=HULIk-QAAAAJ
Sebastian Lehnhoff	24	https://scholar.google.com/citations?hl=pl&user=LrypS_MAAAAJ
Giancarlo Fortino	53	https://scholar.google.com/citations?hl=pl&user=ecImn1MAAAAAJ
Janusz Kacprzyk	76	https://scholar.google.com/citations?hl=pl&user=TbaynVoAAAAJ
James Allen	96	https://scholar.google.com/citations?hl=pl&user=FzzeDG4AAAAJ
Chih-Jen Lin	64	https://scholar.google.com/citations?hl=pl&user=SLMkts8AAAAJ
Dumitru Erhan	37	https://scholar.google.com/citations?hl=pl&user=wfGiQXEAAAAJ
Aboul Ella Hassanien	53	https://scholar.google.com/citations?hl=pl&user=aZ6bcngAAAAJ
Antoni Ligeza	22	https://scholar.google.com/citations?hl=pl&user=pI8_NIsAAAAJ
Takayuki Ito	29	https://scholar.google.com/citations?hl=pl&user=eq7P_4YAAAAJ
Ruslan Salakhutdinov	91	https://scholar.google.com/citations?hl=pl&user=ITZ1e7MAAAAAJ
Henri Prade	12	https://scholar.google.com/citations?hl=pl&user=Hw_xpykAAAAJ
Richard S. Sutton	91	https://scholar.google.com/citations?hl=pl&user=6m4wv6gAAAAJ
Cengiz Kahraman	72	https://scholar.google.com/citations?hl=pl&user=CR-FbMAAAAAJ
Dominik Slezak	37	https://scholar.google.com/citations?hl=pl&user=OdFfoKkAAAAJ
Michael Sonnenschein	25	https://scholar.google.com/citations?hl=pl&user=NkeuXscAAAAJ
Zbigniew Michalewicz	72	https://scholar.google.com/citations?hl=pl&user=t1_762kAAAAJ
Nicholas R. Jennings	127	https://scholar.google.com/citations?hl=pl&user=FX5CsuYAAAAJ
Madan M. Gupta	61	https://scholar.google.com/citations?hl=pl&user=e-tS8tsAAAAJ
James C. Bezdek	90	https://scholar.google.com/citations?hl=pl&user=kXy4LMAAAAAJ

Reference item: \ 2. Federated Conference on Computer Science and Information Systems (FedCSIS)

 This conference was published at 22 times by 7 of 20 experts in the last 5 years.

The experts that publish at this conference are: Aboul Ella Hassanien(3), Francisco Herrera(1), Sebastian Lehnhoff(4), Dominik Slezak(3), Antoni Ligeza(7), Michael Sonnenschein(2), Giancarlo Fortino(2)

In 2015, there were 3 publications by 3 experts: Dominik Slezak, Giancarlo Fortino, Aboul Ella Hassanien

In 2016, there were 8 publications by 5 experts: Aboul Ella Hassanien, Antoni Ligeza, Dominik Slezak, Michael Sonnenschein, Giancarlo Fortino

In 2017, there were 4 publications by 2 experts: Sebastian Lehnhoff, Antoni Ligeza

In 2018, there were 3 publications by 3 experts: Sebastian Lehnhoff, Dominik Slezak, Antoni Ligeza

In 2019, there were 4 publications by 3 experts: Sebastian Lehnhoff, Francisco Herrera, Antoni Ligeza

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

5 out of the 20 experts published at this conference in 2 or more years

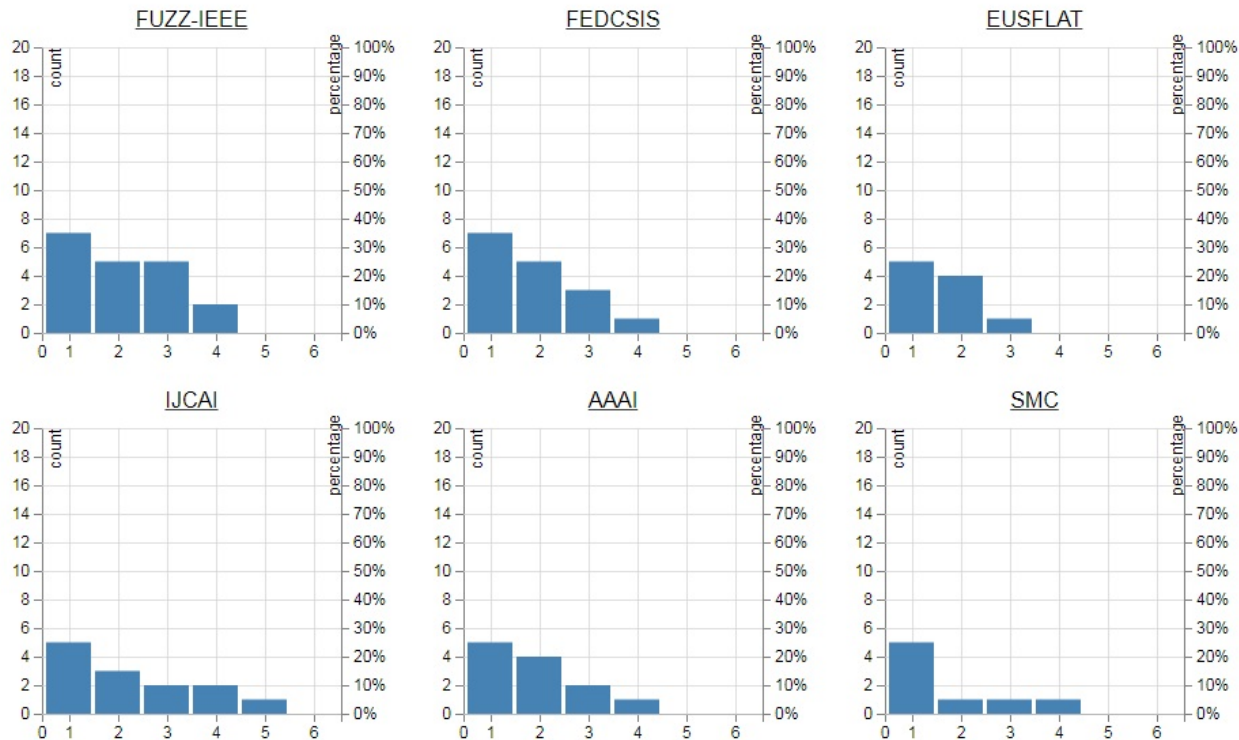
3 out of the 20 experts published at this conference in 3 or more years

1 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/addrank1431_top_people_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/addrank1431_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

International Conference on Principles of Practice in Multi-Agent Systems (prior to 2009 was Pacific Rim International Workshop on Multi-Agents)

Explanation as to why conference is superior to comparator:

h5 index of {FedCSIS} is 24 whereas h5 of {PRIMA} is 12 h index of {FedCSIS} in Web of Science is 21 whereas h of {PRIMA} in Web of Science is 8 citation per item of {FedCSIS} in Web of Science is 2.93 whereas citation per item of {PRIMA} in Web of Science is 2.04 h index of {FedCSIS} in SCOPUS is 28 whereas h of {PRIMA} in SCOPUS is 17

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1431_492.pdf

Comparator

Pacific Rim International Conference on Artificial Intelligence

Explanation as to why conference is superior to comparator:

h5 index of {FedCSIS} is 24 whereas h5 of {PRICA} is 9 h index of {FedCSIS} in Web of Science is 21 whereas h of {PRICA} in Web of Science is 18 citation per item of {FedCSIS} in Web of Science is 2.93 whereas citation per item of {PRICA} in Web of Science is 2.52 h index of {FedCSIS} in SCOPUS is 28 whereas h of {PRICA} in SCOPUS is 21

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1431_559.pdf

Other Relvant Info

Other relevant information: During subsequent editions of the conference, we developed a unique Guidelines for FedCSIS Event Chairs.

Attachments

http://portal.core.edu.au/core/media/request_attachment/FedCSIS_Events_-_Preamble_and_specific_guidelines_for_Chairs.pdf

Proposers

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