Submission Data for 2020-2021 CORE conference Ranking process
International Conference on Knowledge Engineering and Knowledge Management

H. Sofia Pinto, Enrico Motta, Philipp Cimiano, Vojtech Svatek

Conference Details

Conference

Title: International Conference on Knowledge Engineering and Knowledge Management
Acronym : EKAW
Rank: B

Requested Rank

Rank: A

Recent Years

Proceedings Publishing Style

Proceedings Publishing: series
Link to most recent proceedings: `https://link.springer.com/book/10.1007/978-3-030-03667-6`
Further details: The Proceedings have been published by Springer since 1992 and the conference changed from annual into every 2 years in 1997. EKAW is usually not combined with other conferences (the exception has been 2020, where it has joined the Summer of Knowledge event that tried to gather all Knowledge related conferences). Proceedings published at Springer only contain main track papers (no workshop papers).

Most Recent Years

Most Recent Year

Year: 2018
URL: `https://project.inria.fr/ekaw2018/`
Location: Nancy, France
Papers submitted: 142
Papers published: 36
Acceptance rate: 25
Source for numbers: `https://link.springer.com/content/pdf/bfm%3A978-3-030-03667-6%2F1.pdf`

General Chairs

No General Chairs

Program Chairs

Name: Catherine Faron Zucker
Affiliation: Univ. CÃťte d'Azur
Gender: F
H Index: 22
GScholar url: `https://scholar.google.com/citations?user=JROMCjEAAAAJ&hl=fr`
DBLP url: `https://dblp.org/pid/f/CatherineFaronZucker.html`

Name: Chiara Ghidini
Affiliation: Fondazione Bruno Kessler
Gender: F
H Index: 29
GScholar url: `https://scholar.google.com/citations?user=TOPIGGIAAAAJ&hl=en`
DBLP url: `https://dblp.org/pid/45/1110.html`

Second Most Recent Year

Year: 2016
URL: `http://ekaw2016.cs.unibo.it`
Location: Bologna, Italy
Papers submitted: 226
Papers published: 51
Acceptance rate: 23
Source for numbers: `https://link.springer.com/content/pdf/bfm%3A978-3-319-49004-5%2F1.pdf`

General Chairs

Name: Paolo Ciancarini
Affiliation: UniversitÃă di Bologna
Gender: M
H Index: 37
GScholar url: `https://scholar.google.com/citations?user=71mmi78AAAAJ&hl=en`
DBLP url: `https://dblp.org/pid/c/PCiancarini.html`

Program Chairs

Name: Fabio Vitali
Affiliation: University of Bologna, Italy
Gender: M
H Index: 30
GScholar url: `https://scholar.google.com/citations?user=NQbKzs4AAAAJ&hl=en`
DBLP url: `https://dblp.org/pid/80/2302.html`

Name: Eva Blomqvist
Affiliation: LinkÃűping University, Sweden
Gender: F
H Index: 23
GScholar url: `https://scholar.google.se/citations?user=4ftCkeQAAAAJ&hl=sv`
DBLP url: `https://dblp.org/pid/33/2668.html`

Third Most Recent Year

Year: 2014
URL: `https://www.ida.liu.se/conferences/EKAW14/home.html`
Location: LinkÃűping, Sweden
Papers submitted: 168
Papers published: 45
Acceptance rate: 27
Source for numbers: `https://link.springer.com/content/pdf/bfm%3A978-3-319-13704-9%2F1.pdf`

General Chairs

Name: Patrick Lambrix
Affiliation: LinkÃűping University, Sweden
Gender: M
H Index: 31
GScholar url: `https://scholar.google.com/citations?user=nbznJR0AAAAJ&hl=en`
DBLP url: `https://dblp.org/pid/l/PatrickLambrix.html`

Program Chairs

Name: Krzysztof Janowicz
Affiliation: University of California, Santa Barbara, USA
Gender: M
H Index: 46
GScholar url: `https://scholar.google.com/citations?user=6B2Z9vAAAAAJ&hl=en`
DBLP url: `https://dblp.org/pid/95/5567.html`

Name: Stefan Schlobach
Affiliation: Vrije Universiteit Amsterdam
Gender: M
H Index: 30
GScholar url: `https://scholar.google.com/citations?user=MWCYB5QAAAAJ&hl=en`
DBLP url: `https://dblp.org/pid/29/192.html`

Policies
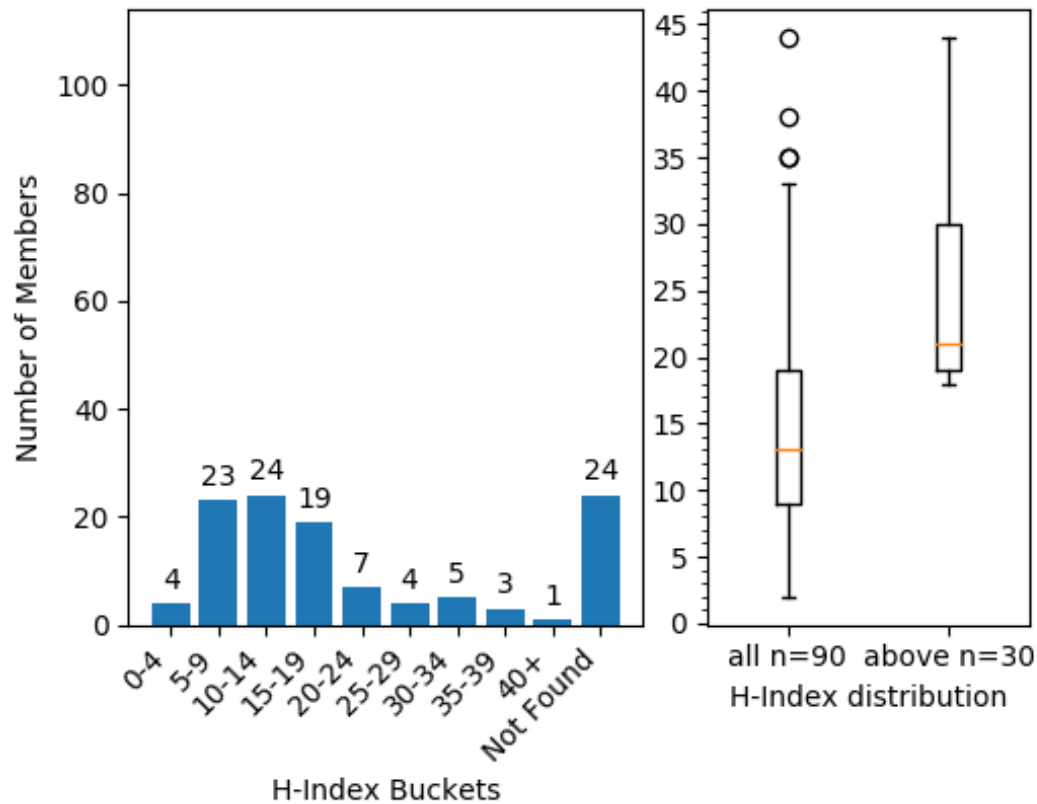
Chair Selection: ???
No Policies.

(Senior) Program Committee

Link to (s)pc: `https://groups.google.com/g/ekaw-steering-committee/members?pli=1`
File: `http://portal.core.edu.au/core/media/conf_submissions_spc_file/PC_2018_text_d0v55hr.txt`
H-index plot: `http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_1702.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.au/citations?view_op=top_venues&hl=en&vq=eng_databasesinformationsystems`
Position in sub-category: 20+
Image of top 20: `http://portal.core.edu.au/core/media/changes_h5/higherrank1702_gscholar_minh5.png`

1.	IEEE Transactions on Knowledge and Data Engineering	81	117
2.	International World Wide Web Conferences (WWW)	80	113
3.	International Conference on Very Large Databases	70	102
4.	ACM SIGMOD International Conference on Management of Data	66	96
5.	ACM SIGIR Conference on Research and Development in Information Retrieval	57	97
6.	International Conference on Data Engineering	56	79
7.	ACM International Conference on Web Search and Data Mining	54	95
8.	ACM International Conference on Information and Knowledge Management	54	88
9.	International Conference on Web and Social Media (ICWSM)	48	71
10.	ACM Conference on Recommender Systems	46	73
11.	Information Processing & Management	46	71
12.	Knowledge and Information Systems	43	60
13.	Information Systems	41	71
14.	IEEE International Conference on Big Data	41	52
15.	Workshop of Cross-Language Evaluation Forum	40	54
16.	ACM Transactions on Intelligent Systems and Technology (TIST)	39	65
17.	IEEE Transactions on Big Data	38	58
18.	International Semantic Web Conference	37	57
19.	Semantic Web	36	56
20.	Journal of Big Data	34	84

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

h5-index for this conference: 13

ACM Metrics

Not Sponsored by ACM

Aminer Rank

Not Listed in Aminer

Other Rankings

Not aware of any other Rankings
Conferences in area: 1. International World Wide Web Conferences (WWW) - one of top 20 as can be seen in the image above
2. ISWC - International Semantic Web Conference - one of the top 20 as can be seen in the image above
3. ESWC - Extended Semantic Web conference has an h5-index of 31 according to Google Scholar (
`https://scholar.google.com.au/citations?hl=en&view_op=search_venues&vq=Extended+Semantic+Web+conference&btnG=`)
4. EKAW - we are rated in Google Scholar with a h5-index of 13 (
`https://scholar.google.com.au/citations?hl=en&view_op=search_venues&vq=EKAW&btnG=`)
5.WISE -Web Information Systems Engineering (WISE) has an A score in CORE and it has a similar h5-index =13 in Google Scholar (
`https://scholar.google.com.au/citations?hl=en&view_op=search_venues&vq=WISE+information+systems&btnG=`
6. K-CAP is not rated at Google Scholar but it has an A score in CORE - (See
`https://scholar.google.com.au/citations?hl=en&view_op=search_venues&vq=K-CAP&btnG=`)

Top People Publishing Here

name: Steffen Staab
justification: h-index = 93 `https://scholar.google.com/citations?user=QvpcUn8AAAAJ&hl=en`
Paper counts:

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

Attendance: OFTEN
name: Mark Musen
justification: h-index = 89 `https://scholar.google.com/citations?user=FmMT4CcAAAAJ&hl=en&oi=ao`
Paper counts:

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

Attendance: OCCASIONALLY
name: Maurizio Lenzerini
justification: h-index = 82 `https://scholar.google.com/citations?user=EYxaICEAAAAJ&hl=en`
Paper counts:

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

Attendance: SOMETIMES
name: Diego Calvanese
justification: h-index = 72 `https://scholar.google.com/citations?user=We0kRfEAAAAJ&hl=en`
Paper counts:

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

Attendance: OFTEN
name: Thomas Eiter
justification: h-index = 71 `https://scholar.google.com/citations?user=X1L03cIAAAAJ&hl=en`
Paper counts:

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

Attendance: SOMETIMES
name: Stefan Decker
justification: h-index = 68 `https://scholar.google.com/citations?user=uhVkSswAAAAJ&hl=en`
Paper counts:

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

Attendance: OFTEN
name: Enrico Motta
justification: h-index = 67 `https://scholar.google.com/citations?user=YRKERLgAAAAJ&hl=en`
Paper counts:

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

Attendance: ALWAYS
name: Frank van Harmelen
justification: h-index = 67 `https://scholar.google.com/citations?user=LCyfDi8AAAAJ&hl=en`
Paper counts:

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

Attendance: ALWAYS
name: Robert Stevens
justification: h-index = 65 `https://scholar.google.co.uk/citations?user=P7ACZMQAAAAJ&hl=en`
Paper counts:

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

Attendance: OCCASIONALLY
name: Peter Patel-Schneider
justification: h-index = 64 `https://scholar.google.com/citations?user=9WivH3kAAAAJ&hl=en`
Paper counts:

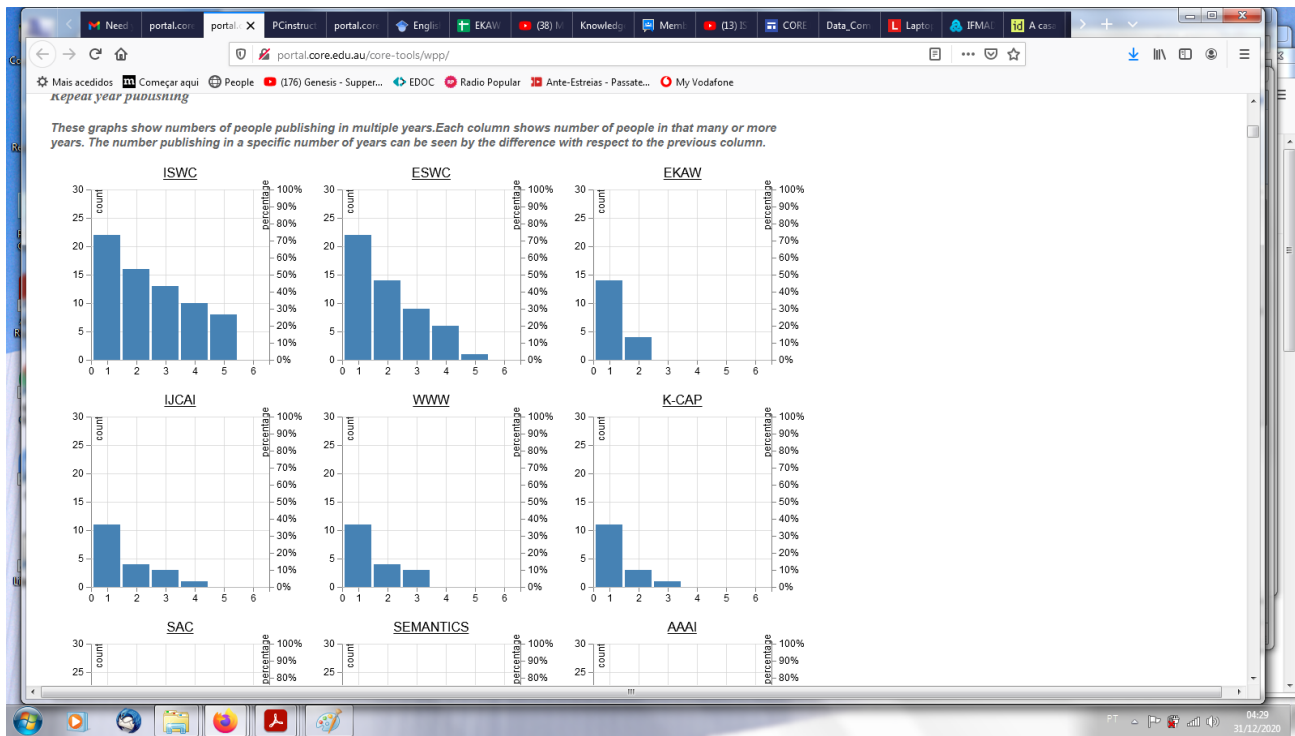| Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
1	0	0	0	0

Attendance: SOMETIMES

Where People Publish

Top (Senior) Program Committee Members

Generated Report Name: conf␣submissions␣top␣spc/higherrank1702␣top␣spc.csv
WPP Report: `http://portal.core.edu.au/core/media/conf_rank_report/higherrank1702_spc_report.txt`
Graphs: `http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank1702_spc_graph.png`

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: \\ 3. International Conference on Knowledge Acquisition, Modeling and Management (EKAW)

This conference was published at 23 times by 14 of 30 experts in the last 5 years.

The experts that publish at this conference are: Patrick Lambrix(1), Stefan Schlobach(1), Andrea G. B. Tettamanzi(1), Frank van Harmelen(1), Aldo Gangemi(4), Emanuele Della Valle(2), Giancarlo Guizzardi(1), Philipp Cimiano(3), Serena Villata(1), Enrico Motta(2), Steffen Lohmann(5), Diego Reforgiato Recupero(1), Krzysztof Janowicz(2), Chiara Ghidini(1)

In 2016, there were 18 publications by 12 experts: Stefan Schlobach, Andrea G. B. Tettamanzi, Aldo Gangemi, Emanuele Della Valle, Giancarlo Guizzardi, Philipp Cimiano, Serena Villata, Enrico Motta, Steffen Lohmann, Diego Reforgiato Recupero, Krzysztof Janowicz, Chiara Ghidini
In 2018, there were 5 publications by 6 experts: Patrick Lambrix, Philipp Cimiano, Steffen Lohmann, Krzysztof Janowicz, Frank van Harmelen, Emanuele Della Valle

14 out of the 30 experts published at this conference in 1 or more years
4 out of the 30 experts published at this conference in 2 or more years

Top People Report

Method of selection: We looked for usual participants and ordered them by h-index as given by google scholar

	name	h-index	gscholar url
	Steffen Staab	h-index = 93	https://scholar.google.com/citations?user=QvpcUn8AAAAJ&hl=en
	Mark Musen	h-index = 89	https://scholar.google.com/citations?user=FmMT4CcAAAAJ&hl=en&oi=ao
	Maurizio Lenzerini	h-index = 82	https://scholar.google.com/citations?user=EYxaICEAAAAJ&hl=en
	Diego Calvanese	h-index = 72	https://scholar.google.com/citations?user=We0kRfEAAAAJ&hl=en
	Thomas Eiter	h-index = 71	https://scholar.google.com/citations?user=X1L03cIAAAAJ&hl=en
	Stefan Decker	h-index = 68	https://scholar.google.com/citations?user=uhVkSswAAAAJ&hl=en
	Enrico Motta	h-index = 67	https://scholar.google.com/citations?user=YRKERLgAAAAJ&hl=en
	Frank van Harmelen	h-index = 67	https://scholar.google.com/citations?user=LCyfDi8AAAAJ&hl=en
	Robert Stevens	h-index = 65	https://scholar.google.co.uk/citations?user=P7ACZMQAAAAJ&hl=en
Keyword:	Peter Patel-Schneider	h-index = 64	https://scholar.google.com/citations?user=9WivH3kAAAAJ&hl=en
	Asuncion GomezPerez	h-index = 63	https://scholar.google.es/citations?user=5xmvwXQAAAAJ&hl=en
	Uli Sattler	h-index = 63	https://scholar.google.com/citations?user=uMI-tgsAAAAJ&hl=en
	Philipp Cimiano	h-index = 61	https://scholar.google.com/citations?user=ZyR3798AAAAJ&hl=de
	Erhard Rahm	h-index = 60	https://scholar.google.com/citations?user=N9wi5soAAAAJ&hl=en
	Heiner Stuckenschmidt	h-index = 59	https://scholar.google.com/citations?user=oqpT1YUAAAAJ&hl=en
	Axel Polleres	h-index = 58	https://scholar.google.com/citations?user=R-SmVOYAAAAJ&hl=en
	Aldo Gangemi	h-index = 57	https://scholar.google.com/citations?user=-iVGcoAAAAAJ&hl=en
	Bijan Parsia	h-index = 57	https://scholar.google.com/citations?user=UBcjZigAAAAJ&hl=en
	Soren Auer	h-index = 57	https://scholar.google.com/citations?user=2cpal78AAAAJ&hl=en
	Gerd Stumme	h-index = 57	https://scholar.google.com/citations?user=PqIX0TwAAAAJ&hl=en

```
Reference item: \\ 2. International Conference on Knowledge Acquisition, Modeling and Management (EKAW)
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This conference was published at 27 times by 16 of 19 experts in the last 5 years.

The experts that publish at this conference are: Gerd Stumme(1), Maurizio Lenzerini(1), Asuncin Gmez-Prez(3), Sren
Auer(4), Frank van Harmelen(1), Aldo Gangemi(4), Thomas Eiter(2), Peter F. Patel-Schneider(2), Axel Polleres(1),
Philipp Cimiano(3), Diego Calvanese(1), Mark A. Musen(1), Heiner Stuckenschmidt(1), Erhard Rahm(1), Steffen
Staab(1), Enrico Motta(2)

In 2016, there were 17 publications by 9 experts: Philipp Cimiano, Asuncin Gmez-Prez, Mark A. Musen, Heiner
Stuckenschmidt, Sren Auer, Erhard Rahm, Aldo Gangemi, Thomas Eiter, Enrico Motta
In 2018, there were 10 publications by 10 experts: Gerd Stumme, Maurizio Lenzerini, Asuncin Gmez-Prez, Frank van
Harmelen, Peter F. Patel-Schneider, Thomas Eiter, Philipp Cimiano, Diego Calvanese, Axel Polleres, Steffen Staab

16 out of the 19 experts published at this conference in 1 or more years
3 out of the 19 experts published at this conference in 2 or more years
 WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/higherrank1702_top_people_report.txt
Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank1702_top_people_graph.png
```
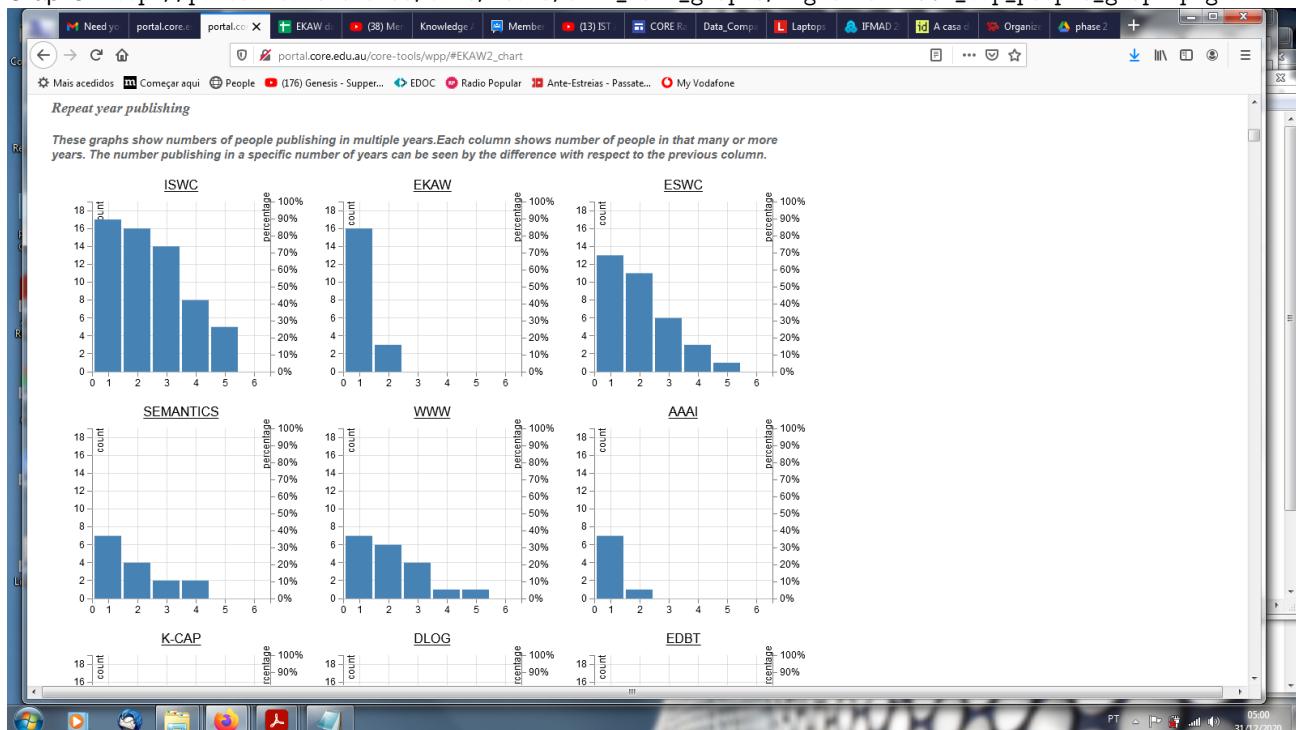
Other Information

Comparator Comparison

Comparator

International Conference on Web Information Systems Engineering

Explanation as to why conference is superior to comparator:
WISE is rated as an A in CORE and according to Google Scholar with an h5-index of 13 (
`https://scholar.google.com.au/citations?hl=en&view_op=search_venues&vq=WISE&btnG=`)
EKAW is rated with an h5-index of 13 (
`https://scholar.google.com.au/citations?hl=en&view_op=search_venues&vq=EKAW&btnG=`) but only rated as a B in CORE.
Link to comparator report:
`http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1702_1097.pdf`

Comparator

Knowledge capture

Explanation as to why conference is superior to comparator:
K-CAP is not rated at Google Scholar but it has an A score in CORE - (See
`https://scholar.google.com.au/citations?hl=en&view_op=search_venues&vq=K-CAP&btnG=`)
EKAW is rated with an h5-index of 13 (`https://scholar.google.com.au/citations?hl=en&view_op=search_venues&vq=EKAW&btnG=`)
Link to comparator report:
`http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1702_1098.pdf`

Attachments

N/A

Proposers

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