Submission Data for 2020-2021 CORE conference Ranking process
International Conference of the Immersive Learning Research Network

Leonel Morgado, Christian GÃijtl, Mark Lee, Dennis Beck

Conference Details

Conference

Title: International Conference of the Immersive Learning Research Network
Acronym : iLRN

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/db/conf/ilrn/index.html

FoR Codes

For1: 4601
For2: 4608
For3: SELECT

Recent Years

Proceedings Publishing Style

Proceedings Publishing: series
Link to most recent proceedings: https://dblp.org/db/conf/ilrn/index.html
Further details: Proceedings published in Springer's Communications in Computer and Information Science (full papers) and in a separate volume published the Technical University of Graz (short papers and poster papers).

Most Recent Years

Most Recent Year

Year: 2019
URL: https://immersivelrn.org/ilrn2019/
Location: London, UK
Papers submitted: 86
Papers published: 47
Acceptance rate: 55
Source for numbers: https://www.springer.com/gp/book/9783030230883

General Chairs

Name: Michael Gardner
Affiliation: University of Essex, UK
Gender: M
H Index: 19
GScholar url: https://scholar.google.pt/citations?user=tVD0t5EAAAAJ
DBLP url: https://dblp.org/pid/92/4032.html

Program Chairs

Name: Leonel Morgado
Affiliation: Universidade Aberta & INESC TEC, Portugal
Gender: M
H Index: 19
GScholar url: https://scholar.google.pt/citations?user=_sMGYcgAAAAJ
DBLP url: https://dblp.org/pid/62/5886.html

Name: Christian Eckhardt
Affiliation: Cal Poly San Luis Obispo, USA
Gender: M
H Index: 2
GScholar url:
DBLP url: https://dblp.org/pid/207/2039.html

Second Most Recent Year

Year: 2018
URL: https://immersivelrn.org/ilrn2018/
Location: Missoula, Montana, USA
Papers submitted: 63
Papers published: 40
Acceptance rate: 63
Source for numbers: https://www.springer.com/gp/book/9783319935959

General Chairs

Name: Michael Gardner
Affiliation: University of Essex, UK
Gender: M
H Index: 19
GScholar url: https://scholar.google.pt/citations?user=tVD0t5EAAAAJ
DBLP url: https://dblp.org/pid/92/4032.html

Program Chairs

Name: Colin Allison
Affiliation: University of St Andrews, UK
Gender: M
H Index: 20
GScholar url: https://scholar.google.co.uk/citations?user=WAcgihMAAAAJ
DBLP url: https://dblp.org/pid/28/4128.html

Name: Leonel Morgado
Affiliation: Universidade Aberta & INESC TEC, Portugal
Gender: M
H Index: 19
GScholar url: https://scholar.google.pt/citations?user=_sMGYcgAAAAJ
DBLP url: https://dblp.org/pid/62/5886.html

Third Most Recent Year

Year: 2017
URL: https://immersivelrn.org/ilrn2017/
Location: Coimbra, Portugal
Papers submitted: 76
Papers published: 49
Acceptance rate: 64
Source for numbers: https://link.springer.com/book/10.1007/978-3-319-60633-0

General Chairs

Name: Michael Gardner
Affiliation: University of Essex, UK
Gender: M
H Index: 19
GScholar url: https://scholar.google.pt/citations?user=tVD0t5EAAAAJ
DBLP url: https://dblp.org/pid/92/4032.html

Program Chairs

Name: Colin Allison
Affiliation: University of St Andrews, UK
Gender: M
H Index: 20
GScholar url: https://scholar.google.co.uk/citations?user=WAcgihMAAAAJ
DBLP url: https://dblp.org/pid/28/4128.html

Policies

Chair Selection: Upon completion of each edition, the board of iLRN (https://immersivelrn.org/about-us/board-of-directors/)
meets with the Steering Committee of the iLRN conference (https://immersivelrn.org/ilrn2021/?page_id=2285) and with the
organizing committee of that edition, to assess its outcome and reflect on how to improve future editions. Typically, two future editions are
defined in advance, and its local arrangements chairs selected. The board of directors and the steering committee then meet several
times to consider the need and/or opportunity to revise major chairing positions. General chairs are typically selected from good
performance in lower-chairing positions in earlier editions. Program Chairs also follow this pattern, with a relevant role having been
established as informal "future program chairs in training": Special Tracks (plural) chairs, in charge of supervising scientific quality and
processes of overall special tracks (each with its own chair), under the guidance of the Program Chairs.
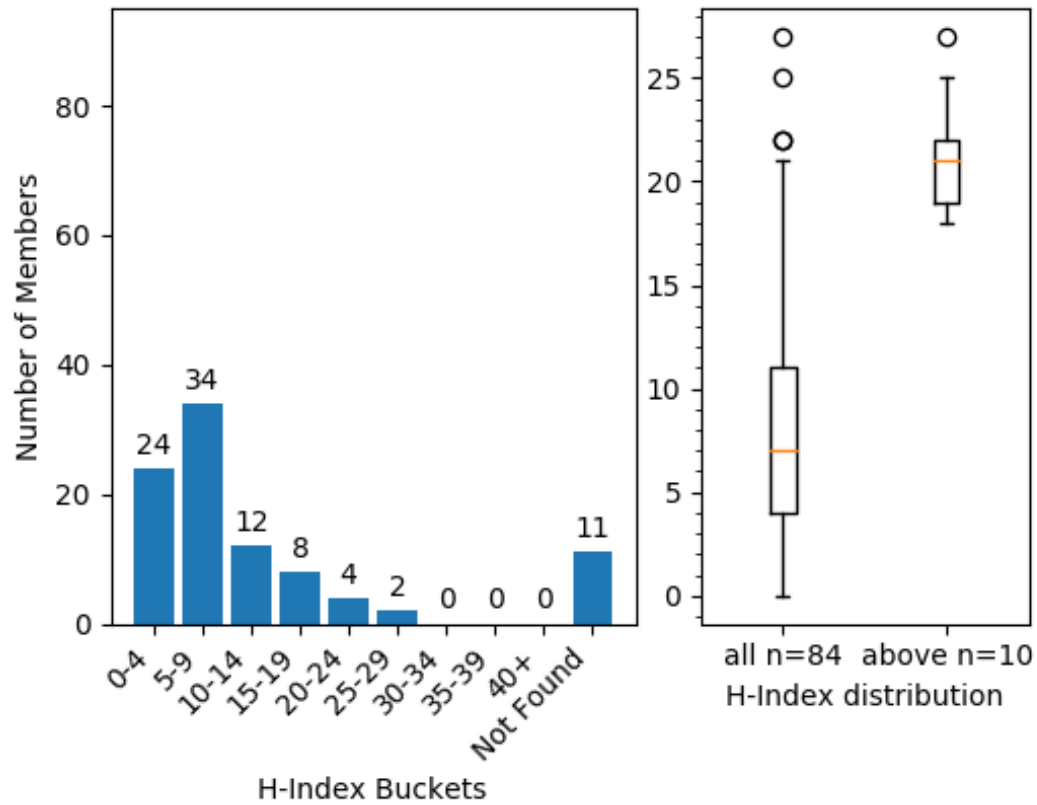Policy name: Publication Ethics and Publications Malpractice Statement
Policy url: https://immersivelrn.org/resources/proceedings/publication-ethics-statement/

(Senior) Program Committee

Link to (s)pc: https://immersivelrn.org/ilrn2019/ilrn-2019-committees/
File: http:
//portal.core.edu.au/core/media/conf_submissions_spc_file/Programme_Committee_-_formatted_for_CORE_YPfJLS0.csv
H-index plot: http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/addrank_hindex_buckets_995.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_educationaltechnology`
Position in sub-category: 20+
Image of top 20: `http://portal.core.edu.au/core/media/changes_h5/addrank995_gscholar_minh5.png`

	Publication	h5-index	h5-median
1.	Computers & Education	101	148
2.	British Journal of Educational Technology	59	101
3.	The Internet and Higher Education	54	91
4.	Journal of Educational Technology & Society	52	71
5.	The International Review of Research in Open and Distributed Learning	51	83
6.	Education and Information Technologies	41	70
7.	Educational Technology Research and Development	41	62
8.	International Conference on Learning Analytics & Knowledge	40	57
9.	Interactive Learning Environments	38	56
10.	TechTrends	35	61
11.	Journal of Computer Assisted Learning	35	57
12.	Language Learning & Technology	35	53
13.	Australasian Journal of Educational Technology	35	44
14.	Computer Assisted Language Learning	34	47
15.	International Journal of Educational Technology in Higher Education	33	55
16.	IEEE Transactions on Learning Technologies	33	49
17.	International Journal of Artificial Intelligence in Education	32	57
18.	Learning, Media and Technology	32	49
19.	TOJET: The Turkish Online Journal of Educational Technology	31	53
20.	Journal of Educational Computing Research	30	37

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

No Google Scholar h5 index available for this conference
Potential reason for no h5 index: It does not come up in Google Scholar events list.

ACM Metrics

Not Sponsored by ACM

Aminer Rank

Not Listed in Aminer

Other Rankings

Not aware of any other Rankings
Conferences in area: VS-GAMES IDC VR TALE IMCL CSCL CHI ISMAR VRST FIE iLRN ICST CSEDU INTERACT

Top People Publishing Here

name: Alan Miller
justification: Has published in 4 of the last 5 editions (2015-2019). Google Scholar h-index: 20 Typically attends in person. Encourages submission and participation by colleagues and doctoral students. Part of the programme committee. Organized special tracks.
Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
2	2	1	4	0

Attendance: ALWAYS
name: Christian GÃijtl

justification: Has published in all the last 5 editions (2015-2019). Google Scholar h-index: 30 Typically attends in person. Encourages submission and participation by colleagues and doctoral students. Part of the steering committee. Organizes special tracks, contributes to the scientific direction of the conference.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
1	2	1	2	4

Attendance: ALWAYS

name: Daniel Livingstone

justification: Has published in all the last 5 editions (2015-2019). Google Scholar h-index: 16 Typically attends in person. Encourages submission and participation by colleagues and doctoral students. Part of the programme committee.

Paper counts:

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

Attendance: ALWAYS

name: Daphne Economou

justification: Has published in all the last 5 editions (2015-2019). Google Scholar h-index: 12 Typically attends in person. Encourages submission and participation by colleagues and doctoral students. Part of the programme committee and twice co-program chair. Organizes special tracks, workshops, and student-directed events.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
4	1	1	1	3

Attendance: ALWAYS

name: Dennis Beck

justification: Has published in 3 of the last 5 editions (2015-2019), and still attended in an edition where he did not publish. Google Scholar h-index: 12 Typically attends in person. Encourages submission and participation by colleagues and doctoral students. Part of the programme committee. Organizes conference proceedings, contributes to the scientific direction of the conference.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
1	0	3	4	0

Attendance: ALWAYS

name: Johanna Pirker

justification: Has published in all the last 5 editions (2015-2019). Google Scholar h-index: 14. Part of Forbes' "30 under 30" promising people in Europe (2018). Typically attends in person. Encourages submission and participation by colleagues and doctoral students. Part of the programme committee. Organizes special tracks, chairs the overall special tracks.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
1	1	1	1	5

Attendance: ALWAYS

name: Leonel Morgado

justification: Has published in all the last 5 editions (2015-2019). Google Scholar h-index: 19 Typically attends in person. Encourages submission and participation by colleagues and doctoral students. Part of the steering committee. Organizes special tracks, contributes to the scientific direction of the conference.

Paper counts:

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

Attendance: ALWAYS

name: Michael Gardner

justification: Has published in all the last 5 editions (2015-2019). Google Scholar h-index: 19 Typically attends in person. Encourages submission and participation by colleagues and doctoral students. Four times general chair. Contributes to the scientific outreach of the conference.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
3	1	4	3	2

Attendance: ALWAYS

name: Victor Callaghan

justification: Has published in all the last 5 editions (2015-2019). Google Scholar h-index: 36 Typically attends in person. Encourages submission and participation by colleagues and doctoral students. Part of the programme committee. Organizes workshops.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
3	1	3	4	1

Attendance: ALWAYS

name: Iain Oliver

justification: Has published in 4 of the last 5 editions (2015-2019). Google Scholar h-index: 8 Often attends in person. Encourages submission and participation by colleagues and doctoral students.

Paper counts:

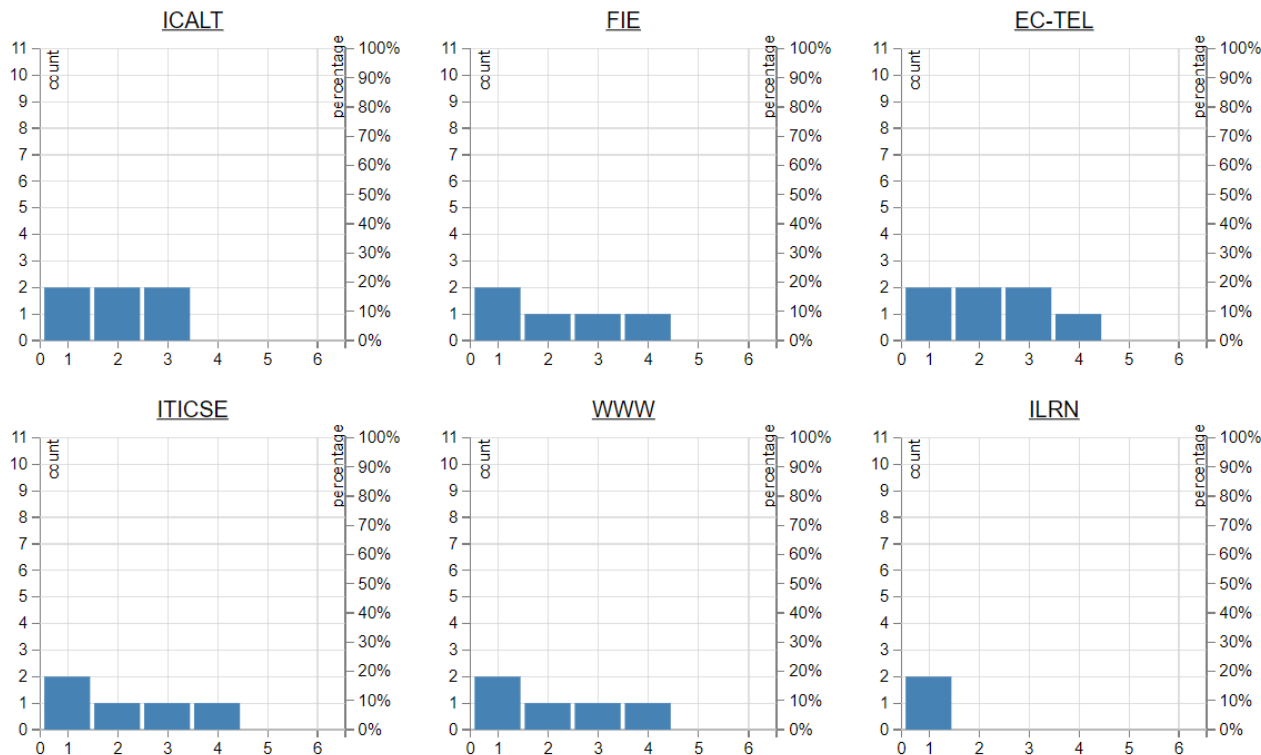| Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
2	1	2	1	0

Attendance: OFTEN

Where People Publish

Top (Senior) Program Committee Members

Generated Report Name: conf_submissions_top_spc/addrank995_top_spc.csv
WPP Report: `http://portal.core.edu.au/core/media/conf_rank_report/addrank995_spc_report.txt`
Graphs: `http://portal.core.edu.au/core/media/conf_rank_graphs/addrank995_spc_graph.png`


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Reference item: \\ 9. International Conference on Immersive Learning Research Network (iLRN)
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This conference was published at 2 times by 2 of 11 experts in the last 5 years.

The experts that publish at this conference are: Ralf Klamma(1), Chris Dede(1)

In 2017, there were 1 publications by 1 experts: Ralf Klamma
In 2018, there were 1 publications by 1 experts: Chris Dede

2 out of the 11 experts published at this conference in 1 or more years
```

Top People Report

Method of selection: In Google Scholar, we selected the top 20 names using this string in the profiles search: label:immersive_learning OR label:immersion OR label:immersive_technology OR label:virtual_learning OR label:serious_games
Since this only provided 5 names with h-index¿45, we also checked in the top 20 names for these wider labels any that had immersive learning papers in their 20 most cited ones: label:e_learning OR label:elearning OR label:educational_technology OR label:edtech
This provided 3 extra names, all with h-index above 45.
We then searcher Google Scholar using Harzing Publish or Perish with the keyword "immersive learning", collected the first 1000 results, and checked the h-index of authors from the most cited papers, until we completed the list of top 20 people with h-index¿45. This last step required going through 56 authors of 41 papers until 14 were identified with h-index¿45. Their average h-index was 30, which compares with an average of 37 for the authors in the first step, pointing towards a young field.
Keyword: label:immersive_learning OR label:immersion OR label:immersive_technology OR label:virtual_learning OR label:serious_games

name	h-index	gscholar url
Zoran Popovic	58	https://scholar.google.pt/citations?hl=pt-PT&user=0Qr2IGwAAAAJ
Yue Jeff Zhang	46	https://scholar.google.pt/citations?hl=pt-PT&user=GlybFDcAAAAJ
Luca Chittaro	49	https://scholar.google.pt/citations?hl=pt-PT&user=arLCDBkAAAAJ
Paul A. Kirschner	93	https://scholar.google.pt/citations?hl=pt-PT&user=6c3HTBIAAAAJ
Sheng-Yi Wu	72	https://scholar.google.pt/citations?hl=pt-PT&user=UOhEJR8AAAAJ
David A Cook	78	https://scholar.google.pt/citations?hl=pt-PT&user=RbXpT6kAAAAJ
Chris Dede	64	https://scholar.google.pt/citations?user=dcTwIeQAAAAJ&hl=pt-PT&oi=ao
SaraÂãdeÂãFreitas	49	https://scholar.google.pt/citations?hl=pt-PT&user=d1iK6IOAAAAJ
Richard E Mayer	158	https://scholar.google.pt/citations?user=o5doXYoAAAAJ&hl=pt-PT&oi=sra
Jan Herrington	51	https://scholar.google.pt/citations?hl=pt-PT&user=IW2qNf0AAAAJ
Andrew Johnson	46	https://scholar.google.pt/citations?user=s8e4QnsAAAAJ&hl=pt-PT&oi=sra
Jason Leigh	50	https://scholar.google.pt/citations?user=5KgriYAAAAAJ&hl=pt-PT&oi=sra
Jim X. Chen	67	https://scholar.google.pt/citations?user=929ovoAAAAAJ&hl=pt-PT&oi=sra
Sasha Barab	67	https://scholar.google.pt/citations?user=0mWcIxQAAAAJ&hl=pt-PT&oi=sra
Robert Goldstone	63	https://scholar.google.pt/citations?user=PJma-ZgAAAAJ&hl=pt-PT&oi=sra
Shuai Wang	89	https://scholar.google.pt/citations?user=0fxlI10AAAAJ&hl=pt-PT&oi=sra
Flemming Konradsen	54	https://scholar.google.pt/citations?user=PMO5kjQAAAAJ&hl=pt-PT&oi=sra
Jeremy Bailenson	69	https://scholar.google.pt/citations?user=w_JYUtkAAAAJ&hl=pt-PT&oi=sra
Thomas C. Reeves	63	https://scholar.google.pt/citations?user=d76nkwoAAAAJ&hl=pt-PT&oi=sra
Ron Oliver	62	https://scholar.google.pt/citations?user=mu_ZbUOAAAAJ&hl=pt-PT&oi=sra

Reference item: \\ 24. International Conference on Immersive Learning Research Network (iLRN)

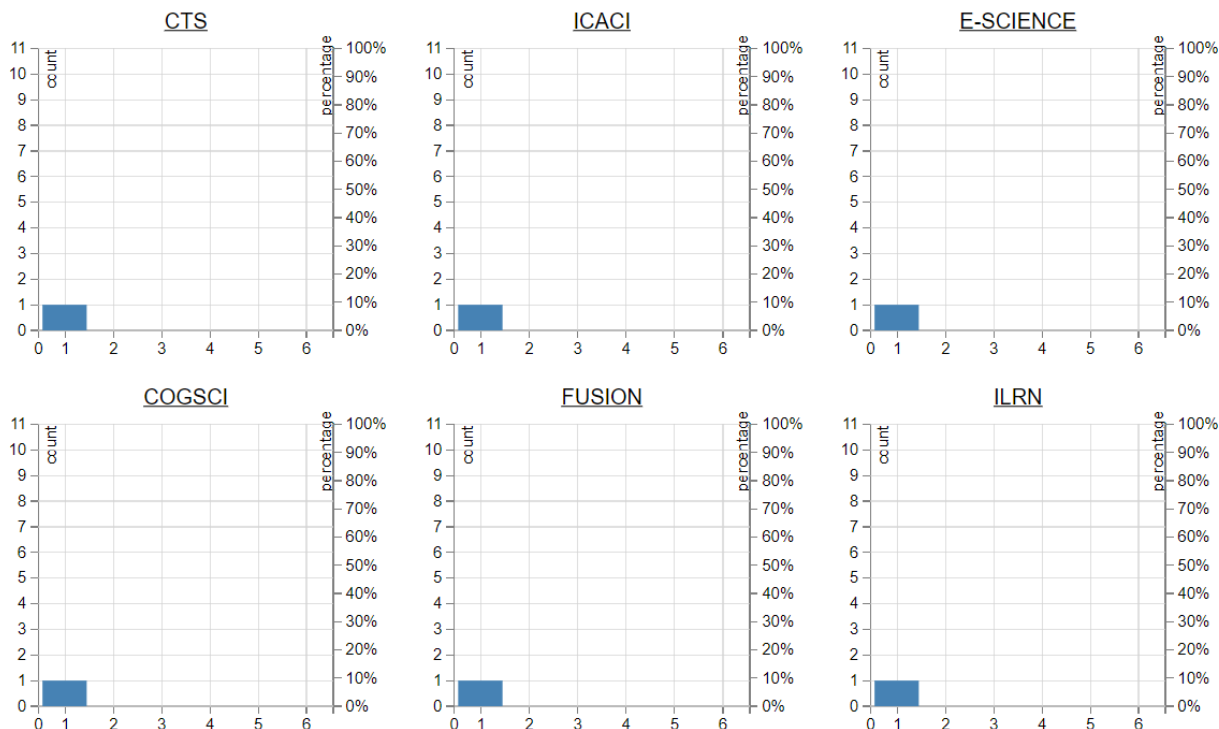This conference was published at 1 times by 1 of 11 experts in the last 5 years.

The experts that publish at this conference are: Chris Dede(1)

In 2018, there were 1 publications by 1 experts: Chris Dede

1 out of the 11 experts published at this conference in 1 or more years WPP Report:
http://portal.core.edu.au/core/media/conf_rank_report/addrank995_top_people_report.txt
Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/addrank995_top_people_graph.png

Other Information

Comparator Comparison

Comparator

International Conference on Computers in Education

Explanation as to why conference is superior to comparator:
Our acceptance rate is consistently lower, on average 61% vs. 80&. iLRN is the 9th most preferred venue in WPP for top people, whereas ICCE doesn't show up in its equivalent list. The series where iLRN proceedings are published, "Communications in Computer and Information Science" has an h-index of 45, Q3 for Computer Science (miscellaneous), whereas the proceedings of ICCE are listed in Scimago only up to 2016, with an h-index of 5; its best h-index of for 2002: 13.
Link to comparator report:
`http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_995_855.pdf`

Comparator

World Conference on Educational Multimedia, Hypermedia and Telecommunications

Explanation as to why conference is superior to comparator:
iLRN list of top people in the PC is lengthier than ED-MEDIA (11 vs. 3). This in part because iLRN is transparent and provides its full list of program committee members, whereas that information is not provided by ED-MEDIA, hence its list stems from various chairs and conference leaders. iLRN is the 9th most preferred venue in WPP for top people, whereas ED-MEDIA doesn't show up in its equivalent list. The series where iLRN proceedings are published, "Communications in Computer and Information Science" has an h-index of 45, Q3 for Computer Science (miscellaneous), whereas the proceedings of ED-MEDIA are not indexed.
Link to comparator report:
`http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_995_861.pdf`

Comparator

International Computer Software and Applications Conference

Explanation as to why conference is superior to comparator:
iLRN has a lengthier list of top people in the than COMPSAC (11 vs. 5). iLRN average h-index of program chairs is 19 or above in two of the last three years, whereas COMPSAC's is lower than that in two of the last three years (18.3 and 13). The series where iLRN proceedings are published, "Communications in Computer and Information Science" has an h-index of 45, Q3 for Computer Science (miscellaneous), whereas the proceedings of COMPSAC series has an h-index of 44.
Link to comparator report:
`http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_995_866.pdf`

Comparator

Frontiers in Education

Explanation as to why conference is superior to comparator:
iLRN is the 9th most preferred venue in WPP for top people, whereas FIE doesn't show up in its equivalent list. iLRN has a lengthier list of top people in the than COMPSAC (11 vs. 0). iLRN average h-index of program chairs is 19 or above in two of the last three years, whereas FIE's is lower than that in two of the last three years (15.5 and 14.75). iLRN average h-index of general chairs is 19 whereas FIE's is 17.7. In Scopus-based Scimago rankings: The series where iLRN proceedings are published, "Communications in Computer and Information Science" has an h-index of 45, Q3 for Computer Science (miscellaneous), whereas the proceedings of the Frontiers in Education conference series has an h-index of 37.
Link to comparator report:
`http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_995_868.pdf`

Other Relvant Info

Other relevant information: Considering the aspects about which the CORE site requests feedback, iLRN is particularly suited, given its focus on establishing a community of research and practice:
Aspect 1- "This conference is welcoming to new attendees such as postgraduate students"
Chairs and senior members make a point of attending and of interacting with new attendees, not just with regulars. Students get advice from seniors on their topics and approaches. New attendees are also encouraged to be involved in upcoming editions, or getting involved throughout the year online in the community via Discord, on thematic "houses" (similar to Special Interest Groups) or regional Chapters. There is constant community activity year-round, and opportunities for new attendees and postgraduate students to participate and engage with senior researchers. iLRN ensure that sessions have plenty of time for discussion and feedback, and that it is provided to each individual presenter, not to batches of session presenters. Further, the program (see aspect 3, below) is organized to include networking activities not just during the presentations areas, but also in the lunchtime, dinnertime, and evenings. There is also a doctoral consortium, and posters (typically submitted by postgrads) are affixed in the main registration area or in the coffee breaks area, ensuring plenty of exposure and engagement - they are not relegated to a "posters space".
Aspect 2 - "Referees for this conference provide high quality detailed feedback"
iLRN provides not only a series of reviewing topics, but actual guidelines on how to conduct quality reviewing on them, letting reviewer know the level of quality expected of their feedback. All submissions typically get 3 or more reviews.
Aspect 3 - "The conference program facilitates networking"

iLRN ensures that sessions have plenty of time for discussion and feedback, and that there are regular coffee breaks for participants to interact with one another. Also, lunch time is organized in the conference space for the same reason, and dinner locations and night-time activities, such as the traditional "games night" are organized for all participants, to further enhance community engagement. As mentioned in Aspect 1, chairs and senior members make a point of attending and of interacting with new attendees, not just with regulars, to get people involved, and also providing advice. This even led a keynote in 2018 to tell us that iLRN was "the most female-friendly conference she had ever attended" (when asked what she meant, she referred to these aspects).

Aspect 4 - There is a culture of interaction and feedback following presentations

As mentioned in Aspect 3, feedback after presentations is a key aspect and concern: all feedback is provided to presenters at the end of their presentation and sometimes during. Presenters are not lumped together at the end of the session. This culture is explicit in the community, to the point that in the online 2020 edition, in the virtual world of VirBela, iLRN adopted a "flipped" conference format: presentations pre-recorded in YouTube prior, for timely viewing by participants, with just a 2-minute summary reminder at the live online event, followed by 15-minute live discussions with the participants, facilitated by the session chairs.

Aspect 5 - The conference is routinely attended by top people in the area

iLRN is attended regularly by high-h-index participants, and its most active members are typically mid-level h-indexed (10 to 30 h-index). Actual senior paper authors attend, not just their students. And most participants attend throughout the conference, not just on the day of their presentation.

Aspect 6 - Overall, attending this conference is worthwhile

Yes. The networking opportunities and organization, the focus on quality research rather than quantity, the openness to involvement of new participants, the link to year-round activities via the Immersive Learning Research Network Houses and Chapters, all bring significant outcomes of even a single-year participation. The habit of participation by the senior researchers in the community, not just their juniors or students, means that significant research agendas and goals can be drawn out and built upon, with significant new work being developed from iLRN participation.

Attachments

N/A

Proposers

First name: Leonel
Last name: Morgado
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First name: Christian
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First name: Mark
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First name: Dennis
Last name: Beck
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Submitted By

Name: Morgado Leonel
Email: leonel.morgado@gmail.com