Introductory Questions

Conference

Title: ACM Interaction Design and Children conference
Acronym : IDC

Requested Rank

Rank: A

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/acmidc/index.html

FoR Codes

For1: 4608
For2: SELECT
For3: SELECT

Conference Details

Month: June
Publisher: ACM DL
Bi-annual: False
Multiconference: False
Component in a multi-conference or umbrella event: False
Colocated with other events: False
Alternative content: True
Alternative content description: Proceedings are archived in the ACM Digital Library and include long and short papers as well as Works in Progress, and Demos are identified separately within the proceedings, with different formating. The reported acceptance rates are based on the long and short papers.

Proceedings Publishing Style

Proceedings Publishing: self-contained
Link to most recent proceedings: https://dl.acm.org/doi/proceedings/10.1145/3501712
Further details: IDC is an official ACM SIGCHI conference: https://dl.acm.org/conference/idc and its proceedings are published in the ACM DL.

Most Recent Years

Most Recent Year

Year: 2022
URL: https://idc.acm.org/2022/
Location: Braga, Portugal
Papers submitted: 102
Papers published: 33
Acceptance rate: 32
Source for numbers: https://dl.acm.org/doi/proceedings/10.1145/3501712

General Chairs

Name: Cristina Sylla
Affiliation: University of Minho, Portugal
Gender: F
H Index: 14
GScholar url: https://scholar.google.com/citations?user=43pezGQAAAAJ&hl=en
DBLP url: https://dblp.org/pid/88/4848.html

Name: Monica Landoni
Affiliation: Università della Svizzera Italiana, Switzerland
Gender: F
H Index: 31
GScholar url: https://scholar.google.ch/citations?user=IhICRrgAAAAJ&hl=en
DBLP url: https://dblp.org/pid/67/5797.html

Program Chairs

Name: Michael Horn
Affiliation: Northwestern University, USA
Gender: M
H Index: 34
GScholar url: https://scholar.google.com/citations?user=_yO5SYkAAAAJ&hl=en
DBLP url: https://dblp.org/pid/41/5659.html

Name: Michail Giannakos
Affiliation: Norwegian University of Science and Technology, Norway
Gender: M
H Index: 50
GScholar url: https://scholar.google.com/citations?user=USOZIeMAAAAJ&hl=en
DBLP url: https://dblp.org/pid/49/8926.html

Name: Taciana Pontual
Affiliation: Federal Rural University of Pernambuco, Brazil
Gender: F
H Index: 17
GScholar url: https://scholar.google.com/citations?user=8_Ez69UAAAAJ&hl=en
DBLP url: https://dblp.org/pid/10/5013.html

Second Most Recent Year

Year: 2021
URL: https://dl.acm.org/doi/proceedings/10.1145/3459990
Location: Online
Papers submitted: 112
Papers published: 40
Acceptance rate: 36
Source for numbers: https://dl.acm.org/doi/proceedings/10.1145/3459990

General Chairs

Name: Maria Roussou
Affiliation: University of Athens, Greece
Gender: F
H Index: 37
GScholar url: https://scholar.google.com/citations?user=IaPXgqsAAAAJ&hl=en
DBLP url: https://dblp.org/pid/23/6192.html

Name: Suleman Shahid
Affiliation: Lahore University of Management Sciences, Pakistan
Gender: M
H Index: 21
GScholar url: https://scholar.google.com/citations?user=42WnxDsAAAAJ&hl=en&oi=ao
DBLP url: https://dblp.org/pid/15/1540.html

Program Chairs

Name: Sharon Lynn Chu Affiliation: University of Florida, USA Gender: F H Index: 16 GScholar url: https://scholar.google.com/citations?user=muJlBL4AAAAJ&hl=en DBLP url: https://dblp.org/pid/91/7982.html
Name: Marianne Kinnula Affiliation: University of Oulu, Finland Gender: F H Index: 25 GScholar url: https://scholar.google.fi/citations?user=yJRnyEcAAAAJ&hl=en DBLP url: https://dblp.org/pid/72/793.html

Third Most Recent Year

Year: 2020
URL: https://dl.acm.org/doi/proceedings/10.1145/3392063
Location: London, UK (Online)
Papers submitted: 171
Papers published: 55
Acceptance rate: 32
Source for numbers: https://dl.acm.org/doi/proceedings/10.1145/3392063

General Chairs

Name: Elisa Rubegni Affiliation: Lancaster University, UK Gender: F H Index: 16 GScholar url: https://scholar.google.ch/citations?user=jzBGorIAAAAJ&hl=en DBLP url: https://dblp.org/pid/62/547.html
Name: Asimina Vasalou Affiliation: UCL, UK Gender: F H Index: 23 GScholar url: https://scholar.google.com/citations?hl=en&user=X-yz-yAAAAAJ DBLP url: https://dblp.org/pid/28/3517.html

Program Chairs

Name: Daniel Fitton Affiliation: University of Central Lancashire, UK Gender: M H Index: 27 GScholar url: https://scholar.google.com/citations?user=1lnu1aUAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/f/DanFitton.html
Name: Greg Walsh Affiliation: University of Baltimore, USA Gender: M H Index: 19 GScholar url: https://scholar.google.com/citations?user=CXB-29IAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/80/6325.html
Name: Bieke Zaman Affiliation: KU Luven, Belgium Gender: F H Index: 31 GScholar url: https://scholar.google.no/citations?user=YH41VqUAAAAJ&hl=en DBLP url: https://dblp.org/pid/35/4191.html

Policies

Chair Selection: There is a bidding process, and as with all ACM SIGCHI conferences, the chairs are selected by a steering committee, based on their academic achievements and ranking in the community. Being selected is a prestigious recognition of achievements in the field. The Program Chairs are also selected in consultation with the steering committee.
Moreover, you can find more information for this year's (2023) chairs (and the steering committee members of IDC), we didn't include this as the most recent year since the conference hasn't taken place yet: https://idc.acm.org/2023/committee/

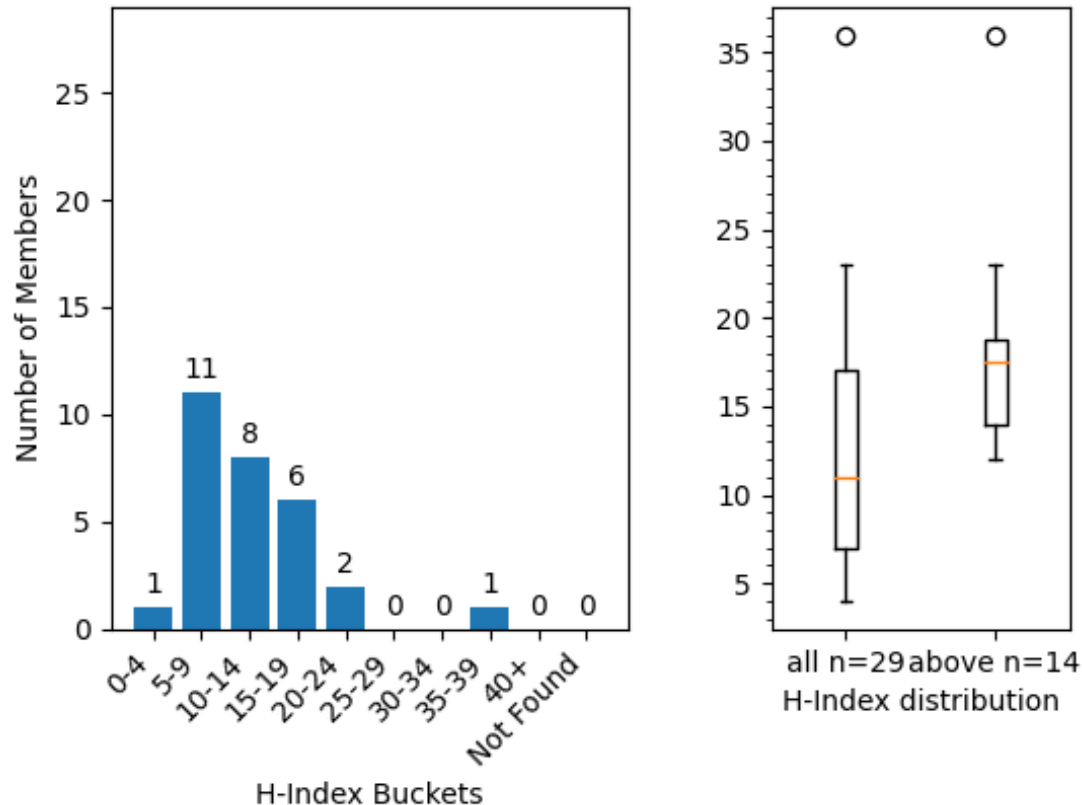**Program Committee**

Link to pc: https://idc.acm.org/2022/committee/
File: http://portal.core.edu.au/core/media/2023/pc_members/IDC_PC_IW7jHMz.txt
H-index plot: http://portal.core.edu.au/core/media/2023/pc_graphs/addrank_hindex_buckets_2052.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/addrank2052_spc_report.csv
WPP Report: http://portal.core.edu.au/core/media/2023/wpp_reports/hiyWP5Vw.txt

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1. International Conference on Interaction Design and Children (IDC)
Core Rank: Unranked
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This venue was published at 47 times by 12 of 14 individuals in the last 5+ years.

The individuals that publish at this venue are: Gavin Sim(11), Judith Good(8), Daniel Fitton(7), Michail N.
Giannakos(6), Sofia Papavlasopoulou(6), Bieke Zaman(5), Jason C. Yip 0001(5), Laura Malinverni(5), Netta
Iivari(5), Chronis Kynigos(3), David Weintrop(3), Wolmet Barendregt(1)

In 2018, there were 12 publications by 9 individuals: Bieke Zaman, Chronis Kynigos, Daniel Fitton, Gavin Sim,
Jason C. Yip 0001, Judith Good, Laura Malinverni, Netta Iivari, Wolmet Barendregt
In 2019, there were 7 publications by 7 individuals: Bieke Zaman, Daniel Fitton, David Weintrop, Gavin Sim, Judith
Good, Michail N. Giannakos, Sofia Papavlasopoulou
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In 2020, there were 9 publications by 7 individuals: Bieke Zaman, Gavin Sim, Judith Good, Laura Malinverni, Michail N. Giannakos, Netta Iivari, Sofia Papavlasopoulou
In 2021, there were 9 publications by 8 individuals: Bieke Zaman, Chronis Kynigos, Daniel Fitton, Gavin Sim, Jason C. Yip 0001, Judith Good, Michail N. Giannakos, Sofia Papavlasopoulou
In 2022, there were 10 publications by 9 individuals: Daniel Fitton, David Weintrop, Gavin Sim, Jason C. Yip 0001, Judith Good, Laura Malinverni, Michail N. Giannakos, Netta Iivari, Sofia Papavlasopoulou

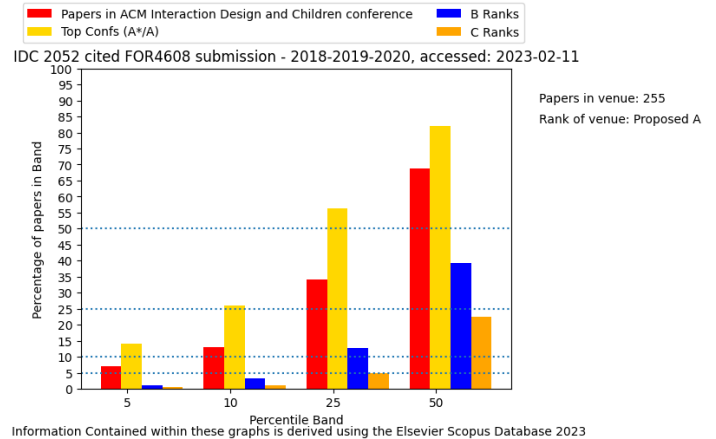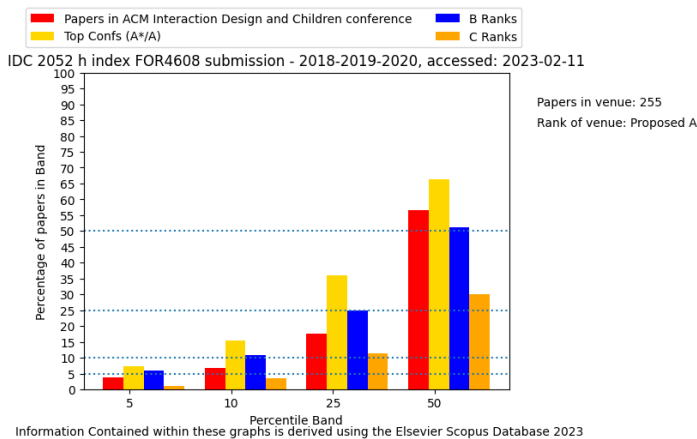12 out of the 14 individuals published at this venue in 1 or more years
11 out of the 14 individuals published at this venue in 2 or more years
9 out of the 14 individuals published at this venue in 3 or more years
6 out of the 14 individuals published at this venue in 4 or more years
2 out of the 14 individuals published at this venue in 5 or more years

Centile graphs of paper metrics

Top People Involvement

name: Yvonne Rogers
h-index: 84
Google Scholar URL: https://scholar.google.com/citations?user=qzcYcEAAAAAJ&hl=en
Justification: ACM SIGCHI Lifetime Research Award and IDC participant.
Paper counts:

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

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

name: Pierre Dillenbourg
h-index: 71
Google Scholar URL: https://scholar.google.ch/citations?user=FdvKJcIAAAAJ&hl=fr
Justification: Frequent IDC participant, a pioneer in the area of Child-Robot Interaction for learning, and IDC Keynote.
Paper counts:

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

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

name: Panos Markopoulos
h-index: 48
Google Scholar URL: https://scholar.google.com/citations?user=aMaPc-oAAAAJ&hl=en&oi=ao
Justification: Chair of the steering committee and founder of the conference.
Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Ole Iversen
h-index: 40
Google Scholar URL: https://scholar.google.com/citations?user=hfXtyIEAAAAJ&hl=en&oi=ao
Justification: Ex-Steering committee chair, and ex-general chair.
Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Michael Horn
h-index: 35
Google Scholar URL: https://scholar.google.com/citations?user=_yO5SYkAAAAJ&hl=en&oi=ao
Justification: general chair for 2023
Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Yasmin B. Kafai
h-index: 65
Google Scholar URL: https://scholar.google.com/citations?user=kQEsTycAAAAJ&hl=en
Justification: Frequent IDC participant, and pioneer in the area of constructionism and digital games for learning.
Paper counts:

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

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

name: Janet Read
h-index: 37
Google Scholar URL: https://scholar.google.com/citations?user=gT-BtGYAAAAJ&hl=en&oi=ao
Justification: ex-general chair
Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Bieke Zaman
h-index: 31
Google Scholar URL: https://scholar.google.com/citations?user=YH41VqUAAAAJ&hl=en&oi=ao
Justification: ex-PC chair
Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Michail Giannakos
h-index: 50
Google Scholar URL: https://scholar.google.com/citations?user=USOZIeMAAAAJ&hl=en&oi=ao
Justification: Steering committee member and ex-general chair of the conference.
Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Alissa N. Antle
h-index: 40
Google Scholar URL: https://scholar.google.com/citations?user=xODUIdsAAAAJ&hl=en&oi=ao
Justification: Keynote and frequent participant
Paper counts:

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

Attendance: Almost always (>80% of the time)

Area Leaders publishing

Method of selection: Achieving an h-index of 45 in HCI is a difficult undertaking, and there are only very few who have achieved this. Therefore, in any subfield of HCI, such as the subfield of Interaction Design and Children, there is probably only a handful, who have achieved such an h-index. Following the instructions provided, the list below includes researchers working in the intersection of HCI and children, who have one of the following criteria: - H-index above 40 - Had a distinction such as ACM/IEEE, or science academy distinction - The community has given them a major responsibility/recognition (e.g., CHI chairs, CHI TPCs, CHI SC, ACM TOCHI Editors)

Keyword: Child-Computer Interaction; Interaction Design and Children

name	h-index	gscholar url
Allison Druin	63	https://scholar.google.com/citations?hl=en&user=QpaGsuMAAAAJ
Franca Garzotto	40	https://scholar.google.com/citations?user=P6uIlrAAAAAJ&hl=en&oi=ao
Alissa Antle	40	https://scholar.google.com/citations?user=xODUIdsAAAAJ&hl=en&oi=ao
Michael Horn	35	https://scholar.google.com/citations?user=_yO5SYkAAAAJ&hl=en&oi=ao
Panos Markopoulos	48	https://scholar.google.com/citations?user=aMaPc-oAAAAJ&hl=en&oi=ao
Pierre Dillenbourg	71	https://scholar.google.ch/citations?user=FdvKJcIAAAAJ&hl=fr
Paulo Blikstein	42	https://scholar.google.com/citations?user=BOcNWzEAAAAJ&hl=en&oi=sra
Michail Giannakos	50	https://scholar.google.com/citations?user=USOZIeMAAAAJ&hl=en&oi=ao
Jason Yip	28	https://scholar.google.com/citations?user=nwEabN4AAAAJ&hl=en&oi=ao
Juan Pablo Hourcade	32	https://scholar.google.com/citations?user=HLvOdlOAAAAJ&hl=en&oi=ao
Alexis Hiniker	25	https://scholar.google.com/citations?user=tY-tZTkAAAAJ&hl=en
Yvonne Rogers	84	https://scholar.google.com/citations?user=qzcYcEAAAAAJ&hl=en
Janet Read	37	https://scholar.google.com/citations?user=gT-BtGYAAAAJ&hl=en&oi=ao
Yasmin Kafai	65	https://scholar.google.com/citations?user=kQEsTycAAAAJ&hl=en
Ole Iversen	40	https://scholar.google.com/citations?user=hfXtyIEAAAAJ&hl=en&oi=ao
Ana Paiva	61	https://scholar.google.com/citations?hl=en&user=JMQ7MDYAAAAJ&view_op=list_works&sortby=pubda
Sara Price	35	https://scholar.google.com/citations?hl=en&user=2i2PE3YAAAAJ&view_op=list_works&sortby=pubda
Julie A. Kientz	57	https://scholar.google.com/citations?hl=en&user=GvpuYB4AAAAJ&view_op=list_works&sortby=pubda
Chris Frauenberger	34	https://scholar.google.com/citations?user=Dr3DZ3QAAAAJ&hl=en
Judith Good	34	https://scholar.google.com/citations?hl=en&user=jp3e_gMAAAAJ&view_op=list_works&sortby=pubda

WPP Report: http://portal.core.edu.au/core/media/2023/wpp_reports/FmGHyUin.txt

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1. International Conference on Interaction Design and Children (IDC)
Core Rank: Unranked
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This venue was published at 89 times by 15 of 16 individuals in the last 5+ years.

The individuals that publish at this venue are: Janet C. Read(20), Alissa Nicole Antle(10), Juan Pablo
Hourcade(9), Paulo Blikstein(9), Judith Good(8), Ole Iversen(8), Alexis Hiniker(6), Michail N. Giannakos(6), Julie
A. Kientz(5), Pierre Dillenbourg(5), Franca Garzotto(4), Sara Price(4), Yasmin B. Kafai(4), Yvonne Rogers(2),
Allison Druin(1)


In 2018, there were 18 publications by 9 individuals: Alexis Hiniker, Alissa Nicole Antle, Franca Garzotto, Janet
C. Read, Judith Good, Paulo Blikstein, Pierre Dillenbourg, Sara Price, Yasmin B. Kafai
In 2019, there were 11 publications by 9 individuals: Alexis Hiniker, Alissa Nicole Antle, Allison Druin, Franca
Garzotto, Janet C. Read, Juan Pablo Hourcade, Judith Good, Julie A. Kientz, Michail N. Giannakos
In 2020, there were 24 publications by 12 individuals: Alexis Hiniker, Alissa Nicole Antle, Franca Garzotto, Janet
C. Read, Juan Pablo Hourcade, Judith Good, Julie A. Kientz, Michail N. Giannakos, Ole Iversen, Pierre Dillenbourg,
Sara Price, Yvonne Rogers
In 2021, there were 18 publications by 11 individuals: Alexis Hiniker, Alissa Nicole Antle, Janet C. Read, Juan
Pablo Hourcade, Judith Good, Julie A. Kientz, Michail N. Giannakos, Ole Iversen, Paulo Blikstein, Sara Price,
Yasmin B. Kafai
In 2022, there were 18 publications by 10 individuals: Alissa Nicole Antle, Janet C. Read, Juan Pablo Hourcade,
Judith Good, Michail N. Giannakos, Ole Iversen, Paulo Blikstein, Pierre Dillenbourg, Yasmin B. Kafai, Yvonne
Rogers


15 out of the 16 individuals published at this venue in 1 or more years
14 out of the 16 individuals published at this venue in 2 or more years
13 out of the 16 individuals published at this venue in 3 or more years
6 out of the 16 individuals published at this venue in 4 or more years
3 out of the 16 individuals published at this venue in 5 or more years
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Additional Data

Google Scholar Data

Sub-category url: https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_humancomputerinteraction
Position in sub-category: 20+
h5 index of 20th item in category: 33
h5 index for this conference: 28

Relationship to similar conferences

Partial ordering of similar conferences in the area, with argument as to where the current venue fits and why:
- ACM CHI: This is the flagship HCI venue. It is much broader (doesn't only focus on children) and a very larger conference (20 times more submissions). CHI is an A* conference and the ACs of its subcommittee "Learning, Education, and Families" is having a great overlap with IDC's ACs (e.g., the co-chair of this CHI subcommittee is a PC co-chair for IDC in 2023), this overlap indicates that IDC's ACs/PCs are of the highest level in the HCI community.
- ACM TEI: This is another specialized SIGCHI conference. Its focus is on Tangible, Embedded and Embodied Interaction, while IDC's is in designing interactive technologies for and with children. TEI and IDC are of a similar size (around 100 submissions) and of similar acceptance rate (around 30%), TEI has an h5-index of 25, and IDC has an h5-index of 28, as per ACM DL data TEI's average citation per article is 10 and for IDC is 11. Moreover, there is a great overlap between the people publishing at those two conferences and their ACs. Since TEI is an A conference, this is why we believe that IDC should also be an A conference.
- ACM DIS: This is another specialized SIGCHI conference. Its focus is on interactive systems design and practice. DIS is a much larger conference (attracts five times more papers) and has a lower acceptance rate (of around 25% while IDC is 30%), DIS has an h5-index of 41, and IDC has an h5-index of 28, as per ACM DL data DIS's average citation per article is 13 and for IDC is 11. Although DIS has slightly "better" numbers, some of them are because of its size (e.g., publishing 4 times more papers affect the h5-index), the fact that there is a great overlap between the people publishing at those two conferences and their ACs, this is a strong indicator that they share quality standards.
- IFIP Conference on Human-Computer Interaction (INTERACT) is another HCI venue. It is a much broader and larger conference, attracting and publishing much larger volumes of papers, with some of them being relevant to the IDC community. INTERACT has an h5-index of 20, and IDC has an h5-index of 28, considering the fact that INTERACT publishes several times the papers of IDC, this means that IDC's papers impact (in terms of citations) is much greater.
- ACM ITiCSE is an ACM conference focusing on technologies to support CS education. Given IDC's focus on media literacies for children, ITiCSE is a relevant conference for IDC. ITiCSE is a much larger conference (receiving twice the submissions of IDC), but has a similar acceptance rate. ITiCSE has an h5-index of 26, and IDC has an h5-index of 28 (with ITiCSE having twice as many papers per year), as per ACM DL data ITiCSE's average citation per article is 8 and IDC's is 11. Since ITiCSE is an A conference, we believe that IDC should also be an A conference.
- LAK conference focuses on learning analytics and learning technologies. Given IDC's focus on educational interfaces and learning technologies for children, LAK is a relevant conference for IDC. LAK is a much larger conference (attracts twice as many papers as IDC) and has a similar acceptance rate (30-35%), LAK has an h5-index of 46, and IDC has an h5-index of 28. Although LAK has a better h5-index, the h5-index is also influenced by the fact that it publishes 2 times more papers. Moreover, IDC and LAK have a great overlap in the people publishing at those two conferences. Given the similarities between those two conferences and since LAK has been rated as an A conference, we believe that IDC should also be an A conference..
- AIED conference focuses on AI and learning technologies. Given IDC's focus on educational interfaces and learning technologies for children, AIED is a relevant conference for IDC. AIED is a much larger conference (attracts twice as many papers as IDC) and has a similar average acceptance rate (30-35%, lower acceptance for the full papers but higher if you consider both full and short papers), AIED has an h5-index of 23, and IDC has an h5-index of 28. AIED has been rated as an A conference.
- CSCL is another learning technology venue that is relevant for IDC. It is a much broader and larger conference, attracting and publishing much larger volumes of papers, with some of them being relevant to the IDC community. CSCL has an h5-index of 14, and IDC has an h5-index of 28, considering the fact that CSCL publishes several times the papers of IDC, this means that IDC's papers impact (in terms of citations) is much greater. CSCL is a B conference with several times the papers of IDC and half its h5-index.

Other Information

Other Relvant Info

Other relevant information: As an ACM conference, all the proceedings are published in the ACM DL. All the relevant information (e.g., acceptance rates, committee members, and so on) can be found in the front matter of each year's proceedings. IDC proceedings in the ACM DL: https://dl.acm.org/conference/idc
Given that this is a specialized conference with a relatively small number of ACs (~15), we've merged ACs from the last two years in order to provide a decent number that is needed for your analyses.
This year the conference takes place in Chicago and the numbers are 118 submissions, 35 papers accepted (acc rate: 30%).

Attachments

N/A

Proposers

First name: Michail
Last name: Giannakos
Affiliation: Norwegian University of Science and Technology
Email: michailg@ntnu.no

First name: Janet
Last name: Read
Affiliation: University of Central Lancashire
Email: jcread@uclan.ac.uk

First name: Panos
Last name: Markopoulos
Affiliation: Eindhoven University of Technology
Email: p.markopoulos@tue.nl

First name: Jerry
Last name: Fails
Affiliation: Boise State University
Email: jerryfails@boisestate.edu

Submitted By

Name: Giannakos Michail
Email: mgiannak@ionio.gr