



**Submission Data for 2020-2021 CORE conference Ranking process
Engineering Interactive Computing Systems**

Philippe Palanque

Conference Details

Conference

Title: Engineering Interactive Computing Systems

Acronym : EICS

Rank: Unranked

Requested Rank

Rank: A

Recent Years

Proceedings Publishing Style

Proceedings Publishing: journal

Link to most recent proceedings: <https://dl.acm.org/toc/pacmhci/2020/4/EICS>

Further details: Proceedings of the ACM HCI Series, EICS has its own issue as a volume of PACM HCI. Only full papers are published here, short papers and technical papers from the conference are published by ACM in companion proceedings.

Most Recent Years

Most Recent Year

Year: 2019

URL: <https://eics.acm.org/2019/>

Location: Valencia, Spain

Papers submitted: 63

Papers published: 21

Acceptance rate: 33

Source for numbers: <https://dl.acm.org/doi/pdf/10.1145/3300960>

General Chairs

Name: Oscar Pastor

Affiliation: Universitat Politècnica de València

Gender: M

H Index: 49

GScholar url: <https://scholar.google.com/citations?hl=en&user=JSQuVBYAAAAJ>

DBLP url: <https://dblp.uni-trier.de/pid/p/OscarPastor.html>

Name: Ignacio Panach Navarrete

Affiliation: Universitat de València, Spain

Gender: M

H Index: 14

GScholar url: <https://scholar.google.com/citations?hl=en&user=SJnzYV4AAAAJ>

DBLP url: <https://dblp.uni-trier.de/pid/97/5511.html>

Name: Jean Vanderdonckt

Affiliation: Université catholique de Louvain, Belgium

Gender: M

H Index: 60

GScholar url: <https://scholar.google.com/citations?hl=en&user=U-FgGrkAAAAJ>

DBLP url: <https://dblp.uni-trier.de/pid/v/JeanVanderdonckt.html>

Program Chairs

Name: Radu-Daniel Vatavu
Affiliation: University Stefan cel Mare of Suceava
Gender: M
H Index: 25
G Scholar url: <https://scholar.google.com/citations?hl=en&user=XGKU1AUAAAAJ>
DBLP url: <https://dblp.uni-trier.de/pid/13/2640.html>

Name: VăŃctor Manuel LĂşpez Jaquero
Affiliation: University of Castilla-La Mancha, Spain
Gender: M
H Index: 19
G Scholar url: <https://scholar.google.com/citations?hl=en&user=QhpelEgAAAAJ>
DBLP url: <https://dblp.uni-trier.de/pid/1/VLopezJaquero.html>

Second Most Recent Year

Year: 2018
URL: <https://eics.acm.org/2018/>
Location: Paris, France
Papers submitted: 81
Papers published: 14
Acceptance rate: 17
Source for numbers: <https://dl.acm.org/doi/pdf/10.1145/3179426>

General Chairs

Name: Kris Luyten
Affiliation: Hasselt University
Gender: M
H Index: 30
G Scholar url: <https://scholar.google.com/citations?hl=en&user=k3i997gAAAAJ>
DBLP url: <https://dblp.uni-trier.de/pid/1/KrisLuyten.html>

Name: Emmanuel Pietriga
Affiliation: INRIA, France
Gender: M
H Index: 27
G Scholar url: <https://scholar.google.com/citations?hl=en&user=H1917WoAAAAJ>
DBLP url: <https://dblp.uni-trier.de/pid/40/2305.html>

Program Chairs

Name: Jeffrey Nichols
Affiliation: Apple
Gender: M
H Index: 39
G Scholar url: <https://scholar.google.com/citations?hl=en&user=UdTtSJYAAAAJ>
DBLP url: <https://dblp.uni-trier.de/pid/59/3064.html>

Name: Simone Stumpf
Affiliation: City University London
Gender: SELECT
H Index: 22
G Scholar url: <https://scholar.google.com/citations?hl=en&user=NESjxsAAAAAJ>
DBLP url: <https://dblp.uni-trier.de/pid/47/3113.html>

Third Most Recent Year

Year: 2017
URL: <https://eics.acm.org/2017/>
Location: Lisbon, Portugal
Papers submitted: 40
Papers published: 11
Acceptance rate: 28
Source for numbers: <https://dl.acm.org/doi/pdf/10.1145/3106386>

General Chairs

Name: Jose Creissac Campos Affiliation: University of Minho & HASLab Gender: M H Index: 22 G Scholar url: https://scholar.google.com/citations?hl=en&user=PsEx0zkAAAAJ DBLP url: https://dblp.uni-trier.de/pid/c/JoseCreissacCampos.html
Name: Nuno Nunes Affiliation: IST, M-ITI, Portugal Gender: M H Index: 27 G Scholar url: https://scholar.google.com/citations?hl=en&user=hs1IW4UAAAAJ DBLP url: https://dblp.uni-trier.de/pid/n/NJNunes.html

Program Chairs

Name: Gaelle Calvary Affiliation: Grenoble INP Gender: F H Index: 31 G Scholar url: https://scholar.google.com/citations?hl=en&user=G-q0MDsAAAAJ DBLP url: https://dblp.uni-trier.de/pid/c/GCalvary.html
Name: Jeffrey Nichols Affiliation: Apple Gender: M H Index: 39 G Scholar url: https://scholar.google.com/citations?hl=en&user=UdTtSJYAAAAJ DBLP url: https://dblp.uni-trier.de/pid/59/3064.html

Policies

Chair Selection: The EICS Steering Committee defines the bidding process for the future ($n + 2$) conference venue. The bidding documents must include a description of who will be conference chair - inc brief bio (1/2 page). This must then be approved and validated by the steering committee.

Policy name: ACM Code of Ethics and Policy Against Harassment at ACM Activities

Policy url: <https://www.acm.org/diversity-inclusion/about>

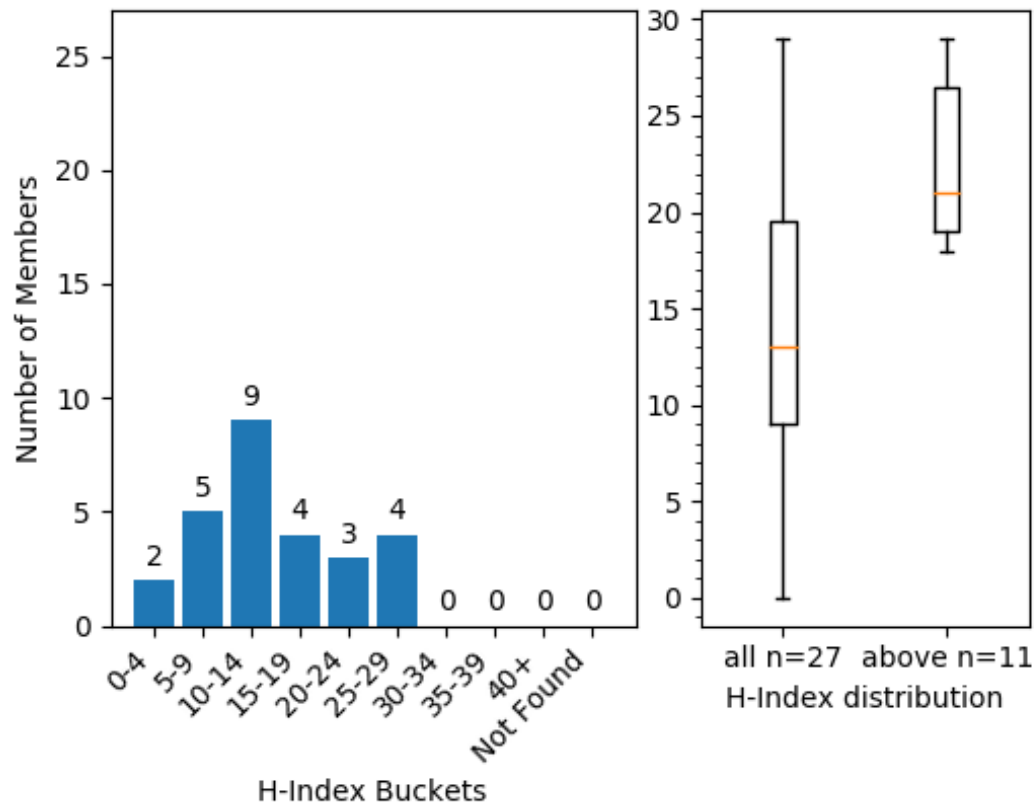
(Senior) Program Committee

Link to (s)pc: <https://eics.acm.org/2020/committee.html>

File: http://portal.core.edu.au/core/media/conf_submissions_spc_file/spc_eics20.txt

H-index plot: http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/higherrank_hindex_buckets_946.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_softwaresystems

Position in sub-category: 20+

Image of top 20: http://portal.core.edu.au/core/media/changes_h5/higherrank946_gscholar_minh5.pdf

h5-index for this conference: 13

ACM Metrics

Is an ACM sponsored conference: True

Providing ACM Stats: True

ACM Statistics

Downloads in last 12 months: 12315

Average citations per article: 6

Average downloads per article: 218

ACM Most frequently publishing

Name: Philippe Palanque Paper Count: 7 Google Scholar h-index: 48 Gscholar url: https://scholar.google.com/citations?hl=en&user=GfRN5BsAAAAJ
Name: Judy Bowen Paper Count: 7 Google Scholar h-index: 13 Gscholar url: https://scholar.google.com/citations?user=aAUhpQ8AAAAJ&hl=en
Name: Jos�� C Campos Paper Count: 6 Google Scholar h-index: 23 Gscholar url: https://scholar.google.com/citations?hl=en&user=PsEx0zkAAAAJ
Name: Jean Vanderdonckt Paper Count: 6 Google Scholar h-index: 60 Gscholar url: https://scholar.google.com/citations?hl=en&user=U-FgGrkAAAAJ
Name: Ga��lle Calvary Paper Count: 5 Google Scholar h-index: 31 Gscholar url: https://scholar.google.com/citations?hl=en&user=G-qOMDsAAAAJ
Name: David Navarre Paper Count: 4 Google Scholar h-index: 27 Gscholar url: https://scholar.google.com/citations?hl=en&user=Gf4j4l8AAAAJ
Name: Kris Luyten Paper Count: 4 Google Scholar h-index: 30 Gscholar url: https://scholar.google.com/citations?hl=en&user=k3i997gAAAAJ
Name: Radu-Daniel Vatavu Paper Count: 4 Google Scholar h-index: 26 Gscholar url: https://scholar.google.com/citations?hl=en&user=XGKU1AUAAAAJ
Name: C��lia Martinie Paper Count: 4 Google Scholar h-index: 17 Gscholar url: https://scholar.google.com/citations?hl=en&user=bjBkrOUAAAAJ
Name: Steve Reeves Paper Count: 4 Google Scholar h-index: 22 Gscholar url: https://scholar.google.com/citations?hl=en&user=yCwLZU0AAAAJ

Aminer Rank

Not Listed in Aminer

Other Rankings

Not aware of any other Rankings
Conferences in area:

Top People Publishing Here

name: Philippe Palanque

justification: Awardee Member of the CHI academy (Jan. 2017) Awardee IFIP Silver Core (Sept. 2010) Senior member of the SEE society (Sept. 2012) IFIP Pioneer of the IFIP TC 13 (Sept. 2015) ACM Distinguished Speaker. H-index 48

Paper counts:

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

Attendance: ALWAYS

name: Jean Vanderdonckt

justification: ACM distinguished speaker. ACM and IEEE Senior Member, and member of ACM SIGCHI. Received the following awards: IBM Belgium Award in Computer Science in 1998, the ACM Service Award for Contributions to ACM in 2004, 2006, and 2010, the Brian Shackel Award in HCI in 2007, the ITEA Research Excellence Award in 2013) and fellowships (e.g., Fulbright-Hayes fellowship in 2000, NATO Advanced Fellowship in 2001). In 2000, he co-created and led BelCHI, the Belgian chapter of ACM SIGCHI (Special Interest Group on Computer-Human Interaction). He is the current tenure holder of the IBM-UCL Chair in Strategic Management of Information Systems. Currently co-editor-in-chief of Springer HCI Series. H-index 60

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
6	0	1	1	0

Attendance: ALWAYS

name: Fabio PaternÃ

justification: ACM distinguished speaker. Research Director and Head of the Laboratory on Human Interfaces in Information Systems at Istituto di Scienza e Tecnologie dell'Informazione, Consiglio Nazionale delle Ricerche in Pisa, Italy. In 2009 he was appointed a Distinguished Scientist of the Association for Computing Machinery (ACM). He has been awarded the IFIP Silver Core [11] in 2013, and the TC13 Pioneer in HCI in 2014.[12], and IFIP Fellow [13] in recognition of substantial and enduring contributions in the ICT field in 2020. H-index 52

Paper counts:

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

Attendance: ALWAYS

name: Steve Reeves

justification: Principal investigator on NZ Government funded, Science for Technological Innovation (SfTI) projects. Chaired the first meeting of BRONZA (Blockchain Researchers of New Zealand Aotearoa) Recently appointed to represent NZ on the International Standards Organisation (ISO) working groups around the fundamentals of blockchain and various applications. Has been the Chair of the Z User Group, and the New Zealand member of the Australasian Software Engineering Conference (ASWEC) Steering Committee and was General Chair for the Asia-Pacific Software Engineering Conference (APSEC), held at Waikato in December 2016 [1]. He is a Fellow of the British Computer Society, a Fellow of the Institute of IT Professionals (formerly the New Zealand Computer Society), and is a Chartered IT Professional (CITPNZ).

Paper counts:

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

Attendance: ALWAYS

name: Albrecht Schmidt

justification: Schmidt was elected to the CHI Academy in 2018. Since 2020 member of the National Academy of Sciences Leopoldina Since 2018 member of the ACM Special Interest Group on Computer-Human Interaction (SIGCHI) Academy , Association for Computing Machinery since 2019 member of the DFG Senate Committee for Collaborative Research Centers, German Research Foundation (DFG) 2017 - 2018 Chair, German ACM Special Interest Group on Computer-Human Interaction (SIGCHI) Chapter, Association for Computing Machinery (ACM) 2012 - 2016 DFG review board in system technology 407-05 Ergonomics, human-machine systems Co-founder of the ACM conferences "Automotive User Interfaces" and "Tangible and Embedded Interaction", Association for Computing Machinery (ACM) H-index 68

Paper counts:

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

Attendance: SOMETIMES

name: Jeff Nichols

justification: Works in industry as a researcher (Apple, Google and IBM) and holds 4 patents. Involved with the creation of the RICO dataset (<http://interactionmining.org/rico>)

Paper counts:

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

Attendance: OCCASIONALLY

name: Jurgen Ziegler

justification: Editor in chief of the German HCI journal. Chair of IFIP WG 2, 7/13.4 2013-2016.

Paper counts:

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

Attendance: ALWAYS

name: Simone Barbosa

justification: In 2019, received the IFIP TC13 Pioneer Award, granted to those who have "made outstanding contributions to the educational, theoretical, technical, commercial or professional aspects of analysis, design, construction, evaluation and use of interactive systems". In 2020, she was awarded the "PrÃmio Carreira de Destaque em IHC", granted by the Special Comission for Human-Computer Interaction of the Brazilian Computer Society (ComissÃo Especial de InteraÃÃo Humano-Computador (CEIHC) da Sociedade Brasileira de ComputaÃÃo).

Paper counts:

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

Attendance: SOMETIMES

name: Laurence Nigay

justification: ACM distinguished speaker 2005-2008 Awarded CNRS Bronze Medal 2002 Head of the Engineering Human-Computer Interaction Research Group (EHCI): Grenoble Informatics Laboratory (LIG) 2005 UniversitÃ Joseph Fourier Grenoble 1: Gold medal for Excellence in Research

Paper counts:

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

Attendance: SOMETIMES

name: Christian Kray

justification: A contributing author to the Interaction Design Foundation, <https://www.interaction-design.org/> He is the scientific coordinator of the ITN "GEO-C: enabling open cities" at ifgi.

Paper counts:

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

Attendance: OCCASIONALLY

Where People Publish

Top (Senior) Program Committee Members

Generated Report Name: conf_submissions_top_spc/higherrank946_top_spc.csv

WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/higherrank946_spc_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank946_spc_graph.pdf

Journal WPP Report: http://portal.core.edu.au/core/media/conf_rank_journal_report/higherrank946_spc_jnl_report.txt

Reference item: \ 2. ACM SIGCHI Symposium on Engineering Interactive Computing System

This conference was published at 44 times by 10 of 11 experts in the last 5 years.

The experts that publish at this conference are: Jeffrey W. Nichols(2), Jean Vanderdonckt(9), Jrgen Ziegler 0001(6), Philippe A. Palanque(13), Carmen Santoro(3), Fabio Patern(7), Laurence Nigay(2), Radu-Daniel Vatavu(5), Christian Kray(2), Kris Luyten(3)

In 2015, there were 11 publications by 8 experts: Jeffrey W. Nichols, Carmen Santoro, Fabio Patern, Laurence Nigay, Jrgen Ziegler 0001, Christian Kray, Kris Luyten, Philippe A. Palanque

In 2016, there were 8 publications by 5 experts: Jrgen Ziegler 0001, Jeffrey W. Nichols, Fabio Patern, Jean Vanderdonckt, Philippe A. Palanque

In 2017, there were 5 publications by 6 experts: Carmen Santoro, Fabio Patern, Jrgen Ziegler 0001, Christian Kray, Kris Luyten, Philippe A. Palanque

In 2018, there were 2 publications by 1 experts: Philippe A. Palanque

In 2019, there were 13 publications by 7 experts: Carmen Santoro, Jrgen Ziegler 0001, Jean Vanderdonckt, Fabio Patern, Radu-Daniel Vatavu, Kris Luyten, Philippe A. Palanque

In 2020, there were 5 publications by 3 experts: Radu-Daniel Vatavu, Jean Vanderdonckt, Philippe A. Palanque

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

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

6 out of the 11 experts published at this conference in 3 or more years

3 out of the 11 experts published at this conference in 4 or more years

1 out of the 11 experts published at this conference in 6 or more years

Top People Report

Method of selection: Top 17 Generated using the search term 'HCI' in Google Scholar, omitting researchers who have 'HCI' in their institution name for unrelated reasons and omitting anyone with H-index below 45. Next 2 generated using the search term "Interactive Systems" and final using search term 'UX'

	name	h-index	gscholar url
Keyword:	Sara B. Kiesler	102	https://scholar.google.com/citations?hl=en&user=8Qu_gAMAAAAJ
	Robert E. Kraut	110	https://scholar.google.com/citations?hl=en&user=HKGyYvu4AAAAAJ
	Mike Wu	95	https://scholar.google.com/citations?hl=en&user=41yA9hgAAAAAJ
	Brad A. Myers	88	https://scholar.google.com/citations?hl=en&user=E1cp_aYAAAAAJ
	Ken Koedinger	83	https://scholar.google.com/citations?hl=en&user=_8DDVvKAAAAAJ
	Jodi Forlizzi	72	https://scholar.google.com/citations?hl=en&user=Hyhp_zUAAAAAJ
	Chang Hu	68	https://scholar.google.com/citations?hl=en&user=EHuUCJMAAAAAJ
	Albert T. Corbett	52	https://scholar.google.com/citations?hl=en&user=PPnm8EAAAAAJ
	Scott E. Hudson	68	https://scholar.google.com/citations?hl=en&user=6YU6_QoAAAAAJ
	John Zimmerman	50	https://scholar.google.com/citations?hl=en&user=A-4JUL4AAAAAJ
	Vincent Aleven	56	https://scholar.google.com/citations?hl=en&user=ztkfnCsAAAAAJ
	Sharon L. Oviatt	53	https://scholar.google.com/citations?hl=en&user=3CsBn00AAAAAJ
	Carolyn Penstein RosÃ	54	https://scholar.google.com/citations?hl=en&user=BMydCgcAAAAAJ
	Ann Blandford	51	https://scholar.google.com/citations?hl=en&user=-uXQUCwAAAAAJ
	Chris Harrison	49	https://scholar.google.com/citations?hl=en&user=36HRdqMAAAAAAJ
	Luca Chittaro	49	https://scholar.google.com/citations?hl=en&user=arLCDBkAAAAAJ
	Jinwoo Kim	46	https://scholar.google.com/citations?hl=en&user=tUcr9m8AAAAAJ
	Stephen A. Brewster	71	https://scholar.google.com/citations?hl=en&user=uu7LudIAAAAAAJ
	Hans Gellersen	60	https://scholar.google.com/citations?hl=en&user=wmpvU_YAAAAAJ
	Daniel C. Robbins	54	https://scholar.google.com/citations?hl=en&user=mWSDv1cAAAAAJ

Reference item: \\ 5. PACMHCI (pacmhci)

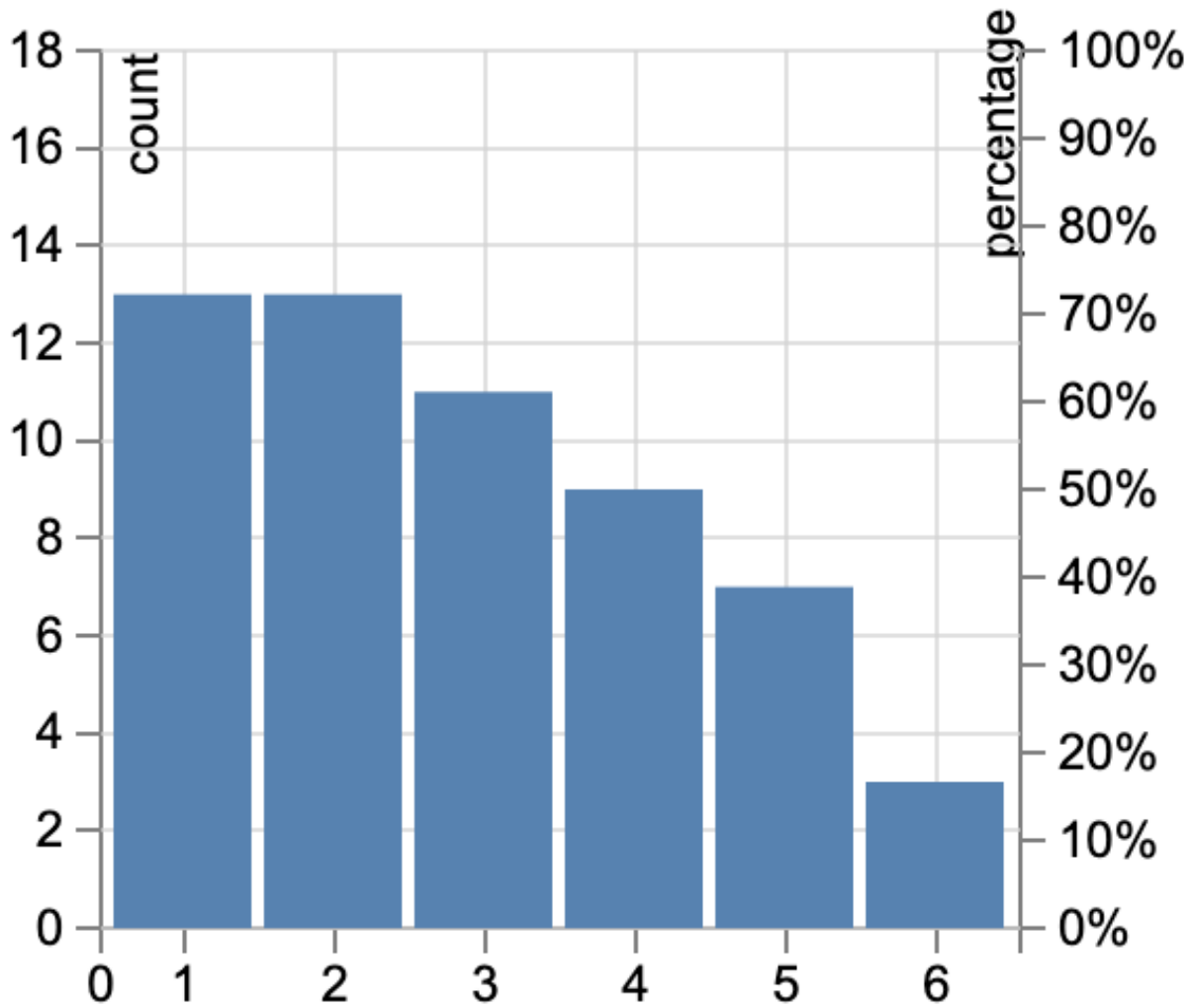
This journal was published at 9 times by 6 of 20 experts in the last 13 years.

The experts that publish at this journal are: Chris Harrison 0001(1), Brad A. Myers(1), Scott E. Hudson(2), Robert E. Kraut(3), Ann Blandford(2), Carolyn Penstein Ros(1) WPP Report:

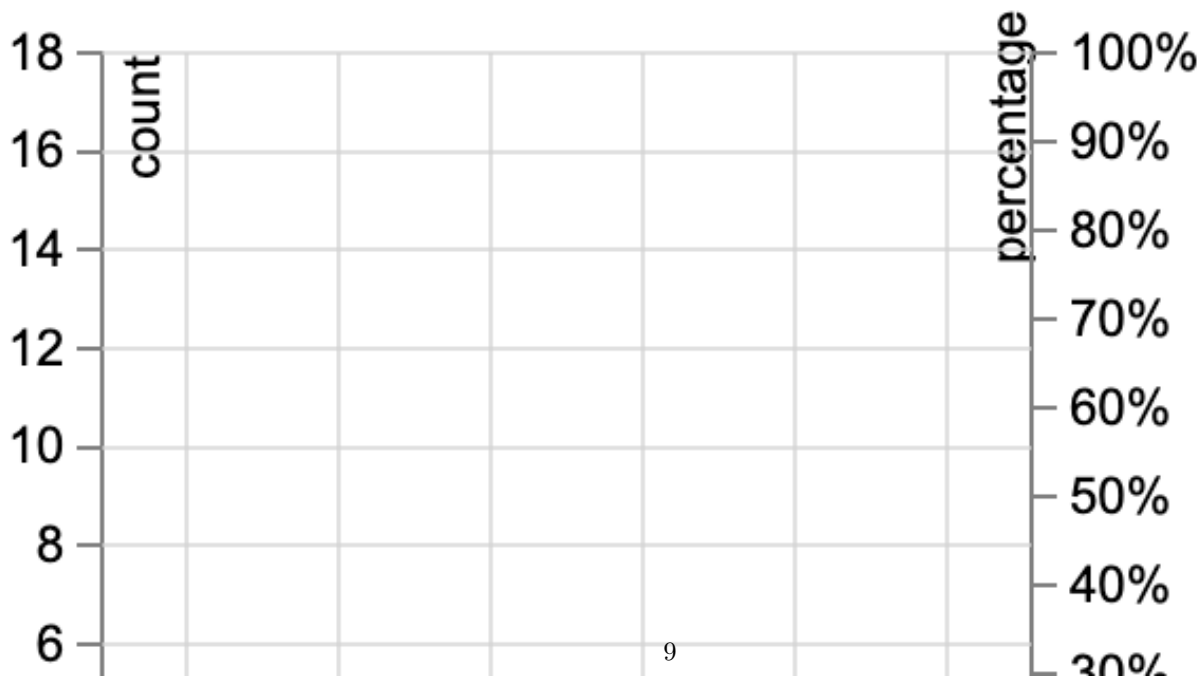
http://portal.core.edu.au/core/media/conf_rank_report/higherrank946_top_people_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank946_top_people_graph.png

CHI



UIST



Other Information

Comparator Comparison

Comparator

IEEE International Conference on Engineering of Complex Computer Systems

Explanation as to why conference is superior to comparator:

This conference has a lower h-index value (10) than EICS (13) Proceedings are published in IEEE Explore which requires a paid subscription to access and therefore are less accessible than the Proceedings of the ACM journal model. Submissions are reviewed followed by accept/reject, there is no opportunity to make revisions (as per the PACM EICS model)

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_946_582.pdf

Comparator

International Conference on Software and System Processes (was ICSP prior to 2011)

Explanation as to why conference is superior to comparator:

The conference does not publish annual acceptance rates (last one was 2011) just an overall value for all proceedings with no information about how it is calculated. The conference typically runs co-located (with ICSE for last 3 editions). It is only a 2 day event (EICS is typically 4). EICS has a higher ranking in Qualis.

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_946_606.pdf

Comparator

ACM International Conference on Interactive Surfaces and Spaces (was International Workshop on Horizontal Interactive Human-Computer Systems: Tabletop)

Explanation as to why conference is superior to comparator:

The conference accepts or rejects papers (both long, short and industry) after first review. There is no opportunity to revise and resubmit or make revisions prior to acceptance. The longest paper format is 10 pages whereas for EICS we do not limit the paper length.

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_946_650.pdf

Other Relevant Info

Other relevant information: The EICS conference is one of the oldest conferences (started in 1974) in the area of HCI and is a unique venue merging Human Computer Interaction issues with Software Engineering ones. The conference has evolved over the years (including its name) which might have impacted its visibility from search and ranking engines. The historical view has been provided in the attached file. More details on the conference and the steering committee can be found here <http://eics.acm.org/> The reviewing process is very thorough and detailed. The conference adopts a revise and resubmit process with shepherding by one of the programme committee member. The venue is very selective and allows authors to submit long papers (beyond the recommended 10 pages). Selection of papers is done during a physical programme committee meeting.

Attachments

http://portal.core.edu.au/core/media/request_attachment/the_history_of_EICS_ZgXqbNE.pdf

Proposers

First name: Philippe

Last name: Palanque

Affiliation: IRIT, Toulouse, France

Email: palanque@irit.fr

Submitted By

Name: Bowen Judy

Email: jbowen@waikato.ac.nz