



**Submission Data for 2020-2021 CORE conference Ranking process  
International Conference on Computer-Human Interaction Research and Applications**

Hugo Piãçido Silva, Andreas Holzinger

**Conference Details**

**Conference**

Title: International Conference on Computer-Human Interaction Research and Applications  
Acronym : CHIRA

**Requested Rank**

Rank: C

**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.uni-trier.de/db/conf/chira/index.html>

**For Codes**

For1: 4608  
For2: SELECT  
For3: SELECT

**Recent Years**

**Proceedings Publishing Style**

Proceedings Publishing: self-contained

Link to most recent proceedings: <https://www.scitepress.org/ProceedingsList.aspx?FieldName=NX8zK3c48nE=&t=1&title=7+mgmp501Xk=&t=1&conference=2z4eKnS1II8=&t=1&year=7+mgmp501Xk=&t=1&isbn=7+mgmp501Xk=&t=1>

Further details: The Conference Proceedings, including final versions of all accepted papers, separated by category (full and short papers), are published by SCITEPRESS, under an ISBN and, for conferences held on an annual basis, also under an ISSN. The proceedings are obtainable both on paper and digital support, and are available online at the SCITEPRESS Digital Library ([www.scitepress.org](http://www.scitepress.org)). Access to all papers is free for all researchers, in an open access way. Anyone who wishes to access any paper needs only to get a free user account to login. Besides the regular conference proceedings publication by SCITEPRESS, the conference has also an agreement with Springer (CCIS series) to publish a short list of revised and extended versions of papers presented at the conference.

**Most Recent Years**

**Most Recent Year**

Year: 2019

URL: <http://www.chira.scitevents.org/?y=2019>

Location: Vienna, Austria

Papers submitted: 36

Papers published: 7

Acceptance rate: 19

Source for numbers: <http://www.scitepress.org/DigitalLibrary/ProceedingLink.aspx?ID=1264>

### General Chairs

Name: Andreas Holzinger Affiliation: Medical University Graz, Austria Gender: M H Index: 57 GScholar url: <a href="https://scholar.google.com/citations?hl=pt-PT&amp;user=BTBd5V4AAAAJ">https://scholar.google.com/citations?hl=pt-PT&amp;user=BTBd5V4AAAAJ</a> DBLP url: <a href="https://dblp.org/pid/h/AndreasHolzinger">https://dblp.org/pid/h/AndreasHolzinger</a>
Name: Markus Helfert Affiliation: Maynooth University, Ireland Gender: M H Index: 24 GScholar url: <a href="https://scholar.google.com/citations?hl=pt-PT&amp;user=nbjSglkAAAAJ">https://scholar.google.com/citations?hl=pt-PT&amp;user=nbjSglkAAAAJ</a> DBLP url: <a href="https://dblp.org/pid/17/2368">https://dblp.org/pid/17/2368</a>
Name: Larry Constantine Affiliation: Madeira Interactive Technologies Institute, Portugal Gender: M H Index: 28 GScholar url: DBLP url: <a href="https://dblp.org/pid/81/6587">https://dblp.org/pid/81/6587</a>

### Program Chairs

Name: Hugo Piãcido Silva Affiliation: IT- Institute of Telecommunications, Portugal Gender: M H Index: 23 GScholar url: <a href="https://scholar.google.com/citations?hl=pt-PT&amp;user=86F6EBgAAAAJ">https://scholar.google.com/citations?hl=pt-PT&amp;user=86F6EBgAAAAJ</a> DBLP url: <a href="https://dblp.org/pid/82/1479-1">https://dblp.org/pid/82/1479-1</a>
Name: Andres Jimenez Ramirez Affiliation: University of Seville, Spain Gender: M H Index: 7 GScholar url: <a href="https://scholar.google.com/citations?hl=pt-PT&amp;user=qxRi-4gAAAAJ">https://scholar.google.com/citations?hl=pt-PT&amp;user=qxRi-4gAAAAJ</a> DBLP url: <a href="https://dblp.org/pid/63/10167">https://dblp.org/pid/63/10167</a>

### Second Most Recent Year

Year: 2018

URL: <http://www.chira.scitevents.org/?y=2018>

Location: Seville, Spain

Papers submitted: 28

Papers published: 7

Acceptance rate: 25

Source for numbers: <http://www.scitepress.org/DigitalLibrary/ProceedingLink.aspx?ID=1033>

### General Chairs

Name: Markus Helfert Affiliation: Maynooth University, Ireland Gender: M H Index: 24 GScholar url: <a href="https://scholar.google.com/citations?hl=pt-PT&amp;user=nbjSglkAAAAJ">https://scholar.google.com/citations?hl=pt-PT&amp;user=nbjSglkAAAAJ</a> DBLP url: <a href="https://dblp.org/pid/17/2368">https://dblp.org/pid/17/2368</a>
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### Program Chairs

<p>Name: Hugo PIÃaçido Silva  Affiliation: IT- Institute of Telecommunications, Portugal  Gender: M  H Index: 23  GScholar url: <a href="https://scholar.google.com/citations?hl=pt-PT&amp;user=86F6EBgAAAAJ">https://scholar.google.com/citations?hl=pt-PT&amp;user=86F6EBgAAAAJ</a>  DBLP url: <a href="https://dblp.org/pid/82/1479-1">https://dblp.org/pid/82/1479-1</a></p>
<p>Name: Larry Constantine  Affiliation: Madeira Interactive Technologies Institute, Portugal  Gender: M  H Index: 28  GScholar url:  DBLP url: <a href="https://dblp.org/pid/81/6587">https://dblp.org/pid/81/6587</a></p>
<p>Name: Andres Jimenez Ramirez  Affiliation: University of Seville, Spain  Gender: M  H Index: 7  GScholar url: <a href="https://scholar.google.com/citations?hl=pt-PT&amp;user=qxRi-4gAAAAJ">https://scholar.google.com/citations?hl=pt-PT&amp;user=qxRi-4gAAAAJ</a>  DBLP url: <a href="https://dblp.org/pid/63/10167">https://dblp.org/pid/63/10167</a></p>
<p>Name: Maria Jose Escalona  Affiliation: University of Seville, Spain  Gender: F  H Index: 29  GScholar url: <a href="https://scholar.google.com/citations?hl=pt-PT&amp;user=30qXvJMAAAAJ">https://scholar.google.com/citations?hl=pt-PT&amp;user=30qXvJMAAAAJ</a>  DBLP url: <a href="https://dblp.org/pid/e/MJEscalonaCuaresma">https://dblp.org/pid/e/MJEscalonaCuaresma</a></p>

### Third Most Recent Year

Year: 2017

URL: <http://www.chira.scitevents.org/?y=2017>

Location: Funchal, Madeira, Portugal

Papers submitted: 35

Papers published: 7

Acceptance rate: 20

Source for numbers: <http://www.scitepress.org/DigitalLibrary/ProceedingLink.aspx?ID=832>

### General Chairs

<p>Name: Markus Helfert  Affiliation: Maynooth University, Ireland  Gender: M  H Index: 24  GScholar url: <a href="https://scholar.google.com/citations?hl=pt-PT&amp;user=nbjSGlkAAAAJ">https://scholar.google.com/citations?hl=pt-PT&amp;user=nbjSGlkAAAAJ</a>  DBLP url: <a href="https://dblp.org/pid/17/2368">https://dblp.org/pid/17/2368</a></p>
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### Program Chairs

<p>Name: Hugo PIÃaçido Silva  Affiliation: IT- Institute of Telecommunications, Portugal  Gender: M  H Index: 23  GScholar url: <a href="https://scholar.google.com/citations?hl=pt-PT&amp;user=86F6EBgAAAAJ">https://scholar.google.com/citations?hl=pt-PT&amp;user=86F6EBgAAAAJ</a>  DBLP url: <a href="https://dblp.org/pid/82/1479-1">https://dblp.org/pid/82/1479-1</a></p>
<p>Name: Andreas Holzinger  Affiliation: Medical University Graz, Austria  Gender: M  H Index: 57  GScholar url: <a href="https://scholar.google.com/citations?hl=pt-PT&amp;user=BTBd5V4AAAAJ">https://scholar.google.com/citations?hl=pt-PT&amp;user=BTBd5V4AAAAJ</a>  DBLP url: <a href="https://dblp.org/pid/h/AndreasHolzinger">https://dblp.org/pid/h/AndreasHolzinger</a></p>

### Policies

Chair Selection: The chairs are selected each year by a committee composed by the prior chairs and the board of the main sponsor (INSTICC). The candidates are first of all the prior chairs, who are usually rotating in a regular basis, after a few years on the same position. When the prior chairs rotate and a position is open, the list of candidates is composed by the highest h-index members of the program committee, prior keynote speakers and frequent authors, who are familiar with the conference processes. Occasionally, are added to the list of candidates other internationally distinguished researchers, who are proposed by colleagues belonging to the initial list of candidates. Criteria to be actually invited to become conference chair or program chair include the level of expertise and recognition,

based on Google Scholar h-index or Scopus h-index, combined with the coverage of the conference topics, based on the candidate list of publications in these indexes as well as in dblp, R&D projects participation, and also, to a lesser extent, gender and international representativeness.

Policy name: Ethics of Review

Policy url: <http://www.chira.scitevents.org/EthicsOfReview.aspx>

Policy name: Plagiarism and Self-Plagiarism

Policy url: <http://www.chira.scitevents.org/NormsPlagiarism.aspx>

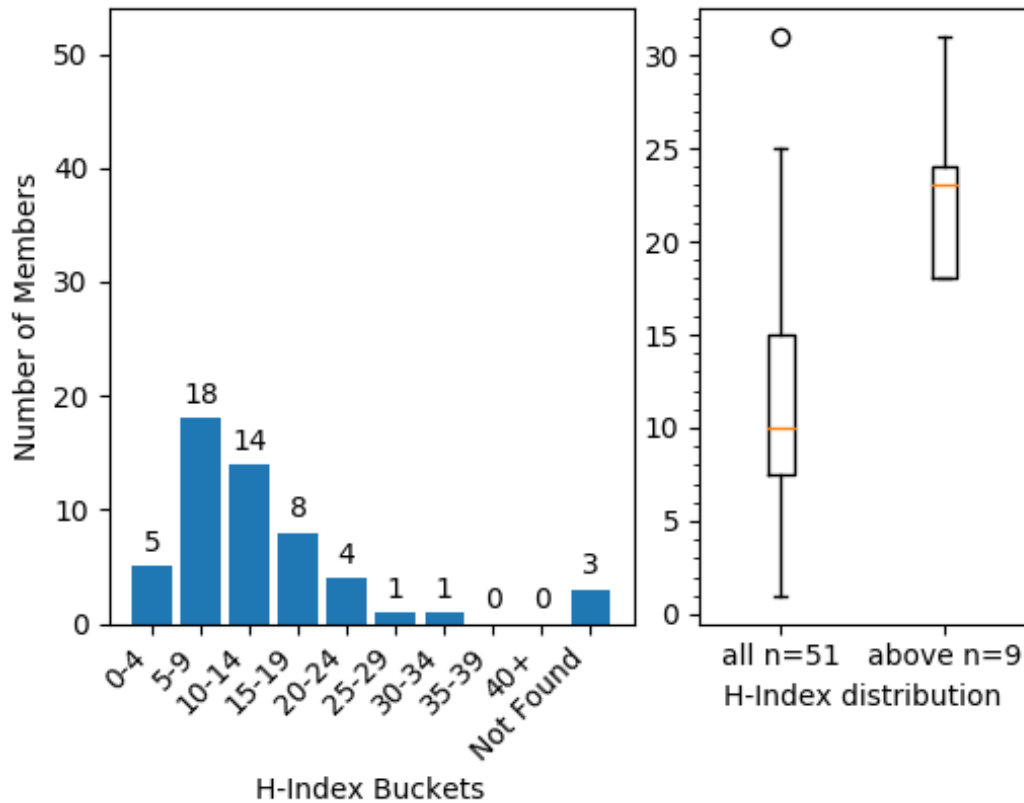
### (Senior) Program Committee

Link to (s)pc: <http://www.chira.scitevents.org/ProgramCommittee.aspx?y=2020>

File: [http://portal.core.edu.au/core/media/conf\\_submissions\\_spc\\_file/CHIRA\\_Reviewers\\_2020.txt](http://portal.core.edu.au/core/media/conf_submissions_spc_file/CHIRA_Reviewers_2020.txt)

H-index plot: [http://portal.core.edu.au/core/media/conf\\_submissions\\_hindex\\_plots/hindex\\_buckets\\_1615.png](http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_1615.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\\_computingsystems](https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_computingsystems)

Position in sub-category: 20+

Image of top 20: [http://portal.core.edu.au/core/media/changes\\_h5/addrank1615\\_gscholar\\_minh5.png](http://portal.core.edu.au/core/media/changes_h5/addrank1615_gscholar_minh5.png)

	Publication	<u>h5-index</u>	<u>h5-median</u>
1.	Computer Human Interaction (CHI)	<u>95</u>	122
2.	ACM Conference on Computer-Supported Cooperative Work & Social Computing	<u>61</u>	86
3.	ACM Conference on Pervasive and Ubiquitous Computing (UbiComp)	<u>54</u>	91
4.	ACM/IEEE International Conference on Human Robot Interaction	<u>46</u>	66
5.	IEEE Transactions on Affective Computing	<u>45</u>	85
6.	ACM Symposium on User Interface Software and Technology	<u>44</u>	68
7.	International Journal of Human-Computer Studies	<u>43</u>	70
8.	IEEE Transactions on Human-Machine Systems	<u>40</u>	64
9.	Behaviour & Information Technology	<u>36</u>	48
10.	ACM Transactions on Computer-Human Interaction (TOCHI)	<u>34</u>	53
11.	International Conference on Multimodal Interfaces (ICMI)	<u>33</u>	63
12.	IEEE Transactions on Haptics	<u>31</u>	44
13.	International Journal of Human-Computer Interaction	<u>31</u>	44
14.	Conference on Designing Interactive Systems	<u>31</u>	41
15.	Universal Access in the Information Society	<u>31</u>	41
16.	International Conference on Intelligent User Interfaces (IUI)	<u>31</u>	39
17.	HCI International	<u>30</u>	45
18.	Mobile HCI	<u>30</u>	43
19.	IEEE Virtual Reality Conference	<u>28</u>	38
20.	International Conference on Tangible, Embedded, and Embodied Interaction	<u>27</u>	41

*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: Only recently (in late 2018) the sponsor (INSTICC) decided to start making the papers available to Google Scholar to index through the proceedings publisher’s DLIB (SCITEPRESS).

### ACM Metrics

Not Sponsored by ACM

### Aminer Rank

Not Listed in Aminer

### Other Rankings

Not aware of any other Rankings

Conferences in area: International Conference on Human Factors in Computing Systems (CHI) IFIP TC13 Conference on Human-Computer Interaction ACM International Conference on Interactive Surfaces and Spaces (ISS) ACM Symposium on User Interface Software and Technology IEEE Symposium on Visual Languages and Human-Centric Computing (VLHCC) Interaction Design and Children (ACM) International Conference on Human-Computer Interaction with Mobile Devices and Services International Conference on Computer-Human Interaction Research and Applications (CHIRA)

### Top People Publishing Here

name: Rachid Alami

justification: h-index: 55 <https://scholar.google.com/citations?hl=pt-PT&user=lda-c1UAAAAJ>

Paper counts:

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

Attendance: OCCASIONALLY

name: Árnir Kristjánsson

justification: h-index: 41 <https://scholar.google.com/citations?hl=pt-PT&user=h0EfDAwAAAAJ>

Paper counts:

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

Attendance: OCCASIONALLY

name: Christof Weinhardt

justification: h-index: 40 <https://scholar.google.com/citations?hl=pt-PT&user=1hfZxjAAAAAJ>

Paper counts:

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

Attendance: OCCASIONALLY

name: Benjamin Watson

justification: h-index: 31 <https://scholar.google.com/citations?hl=pt-PT&user=yfYYAMQAAAAJ>

Paper counts:

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

Attendance: SOMETIMES

name: Robert Schall

justification: h-index: 31 <https://scholar.google.com/citations?hl=pt-PT&user=y1mN8w0AAAAAJ>

Paper counts:

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

Attendance: OCCASIONALLY

name: Federico Avanzini

justification: h-index:30 [https://scholar.google.com/citations?hl=pt-PT&user=\\_o7j\\_1IAAAAAJ](https://scholar.google.com/citations?hl=pt-PT&user=_o7j_1IAAAAAJ)

Paper counts:

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

Attendance: OCCASIONALLY

name: Vidya Setlur

justification: h-index: 29 <https://scholar.google.com/citations?hl=pt-PT&user=cmQdkBsAAAAAJ>

Paper counts:

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

Attendance: OCCASIONALLY

name: Dario Maggiorini

justification: h-index: 21 <https://scholar.google.com/citations?hl=pt-PT&user=cQX61dEAAAAAJ>

Paper counts:

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

Attendance: OCCASIONALLY

name: Alistair Sutherland

justification: h-index: 19 <https://scholar.google.com/citations?hl=pt-PT&user=yjTWSAEAAAAAJ>

Paper counts:

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

Attendance: SOMETIMES

name: Marcelo F. Nogueira

justification: h-index: 17 <https://scholar.google.com/citations?hl=pt-PT&user=Q7s42woAAAAAJ>

Paper counts:

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

Attendance: SOMETIMES

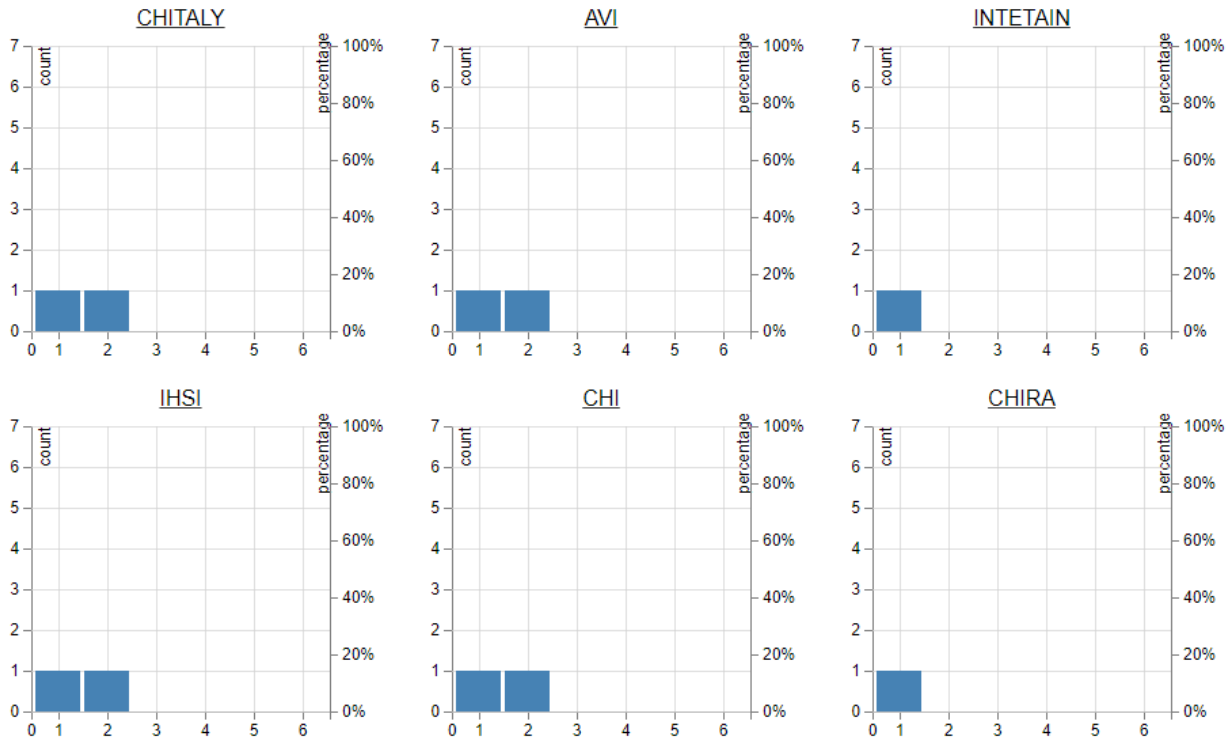
## Where People Publish

### Top (Senior) Program Committee Members

Generated Report Name: conf\_submissions\_top\_spc/addrank1615\_top\_spc.csv

WPP Report: [http://portal.core.edu.au/core/media/conf\\_rank\\_report/addrank1615\\_spc\\_report.txt](http://portal.core.edu.au/core/media/conf_rank_report/addrank1615_spc_report.txt)

Graphs: [http://portal.core.edu.au/core/media/conf\\_rank\\_graphs/addrank1615\\_spc\\_graph.PNG](http://portal.core.edu.au/core/media/conf_rank_graphs/addrank1615_spc_graph.PNG)



Reference item: \\ 15. International Conference on Computer-Human Interaction Research and Applications (CHIRA)

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This conference was published at 2 times by 1 of 7 experts in the last 5 years.

The experts that publish at this conference are: Max Mulder(2)

In 2017, there were 2 publications by 1 experts: Max Mulder

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

### Top People Report

Not providing Top People Report

### Other Information

### Comparator Comparison

### Comparator

Human System Interaction

Explanation as to why conference is superior to comparator:

- The CHIRA acceptance rate is lower than HSI. - The chairs of CHIRA are distinguished researchers whose h-index is comparable or higher than that of HSI chairs. - HSI enforces a page constraint on paper submissions, which are limited to 6 pages whereas in CHIRA submissions can be of up to 12 pages. Instead of reviewing and publishing shorter papers, CHIRA focus on full papers, with higher quality, allowing authors to describe their research problems and solutions in a more detailed and useful way to the research community.
- The information about submitted papers and acceptance rate was not available online for the 2019 edition, and after contacting the conference chairs and secretariat, we still couldn't get that information. So, we estimated that HSI would have an acceptance rate of around 75%, given their size and quality, and calculated the submitted papers using this rate and the published papers number, which was available online.
- The HSI Technical Program Committee is limited, whereas in CHIRA we try to have members from all over the world.
- Besides the publication of the proceedings, HSI does not have any post-publication opportunities for authors, whereas in CHIRA we applied and were recently able to get a post-publication opportunity with Springer CCIS series book, as a method to benefit the authors of the best papers of the conference.
- The website of 2017 and some previous editions of HSI are no longer available, thus it makes it much harder to find the relevant information of the conference. CHIRA on the other hand ensures that all the editions of the conference are available and running so anyone can easily find the information.

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1615\\_852.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1615_852.pdf)

## Comparator

International Conference on Advances in Computer-Human Interactions

Explanation as to why conference is superior to comparator:

- The CHIRA acceptance rate is lower than ACHI. - The chairs of CHIRA are distinguished researchers whose h-index is comparable or higher than that of ACHI chairs. - ACHI enforces a page constraint on paper submissions, which are limited to 6 pages whereas in CHIRA submissions can be of up to 12 pages. Instead of reviewing and publishing shorter papers, CHIRA focus on full papers, with higher quality, allowing authors to describe their research problems and solutions in a more detailed and useful way to the research community. - ACHI is not listed in the WPP report. - The comparator doesn't have an h5-index too.

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1615\\_871.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1615_871.pdf)

## Other Relevant Info

Other relevant information: - CHIRA has a double-blind review process, each paper being reviewed by at least 3 members of the program committee, but often more than that, and the program committee is composed by researchers who are active and well respected internationally, with high h-indexes;

- The technical program of CHIRA always includes keynote speakers who are internationally distinguished researchers in the topic areas of Human-Computer Interaction, such as: Kristina Höök, Royal Institute of Technology, CSC-school, MID-group, Mobile Life, Sweden- h-index: 47 Pietro Ciproso, IRCCS Istituto Auxologico Italiano, Italy h-index: 33 Giancarlo Fortino, Università della Calabria, Italy h-index: 53 Ann Blandford, University College London, U.K. h-index: 51 Yvonne Rogers, University College London, U.K. h-index: 80 Anind Dey, University of Washington, U.S.A. h-index: 75 Norbert A. Streitz, Smart Future Initiative, Germany h-index: 40 Georgios Yannakakis, University of Malta, Malta h-index: 53 Eduardo Rocon, CSIC, Spain h-index: 36

- The conference is well integrated in the research and academic network, including some institutional partners that collaborate to increase the quality and visibility of the conference, such as ACM, Springer, AIS HCI, OMG, FIPA, WfMC, and others indicated on its website of the current and previous editions.

## Attachments

N/A

## Proposers

First name: Hugo

Last name: Piçardo Silva

Affiliation: IT- Instituto de Telecomunicações, Portugal

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First name: Andreas

Last name: Holzinger

Affiliation: Medical University Graz, Austria

Email: [andreas.holzinger@medunigraz.at](mailto:andreas.holzinger@medunigraz.at)

## Submitted By

Name: Seves Beatriz

Email: [bseves@insticc.org](mailto:bseves@insticc.org)