



**Submission Data for 2020-2021 CORE conference Ranking process  
Practical Applications of Agents and Multiagent Systems**

Juan Manuel Corchado Rodr nguez

**Conference Details**

**Conference**

Title: Practical Applications of Agents and Multiagent Systems  
Acronym : PAAMS  
Rank: C

**Requested Rank**

Rank: B

**Recent Years**

**Proceedings Publishing Style**

Proceedings Publishing: series

Link to most recent proceedings: <https://link.springer.com/book/10.1007/978-3-030-49778-1>

Further details: PAAMS welcomes the submission of application papers with preference to the topics listed in the call for papers. All submitted papers will undergo a thorough review process; each paper will be refereed by at least three experts in the field based on relevance, originality, significance, quality, and clarity. The maximum length of the papers is 12 pages. All accepted papers will be published by LNCS/LNAI series of Springer Verlag.

**Most Recent Years**

**Most Recent Year**

Year: 2019

URL: <http://edition2019.paams.net/>

Location:  vila (Spain)

Papers submitted: 54

Papers published: 18

Acceptance rate: 33

Source for numbers: <https://link.springer.com/content/pdf/bfm%3A978-3-030-24209-1%2F1.pdf>

**General Chairs**

Name: Juan Manuel Corchado Affiliation: University of Salamanca (Spain) Gender: M H Index: 95 GScholar url: <a href="https://scholar.google.es/citations?hl=es&amp;user=j7syrnkAAAAJ">https://scholar.google.es/citations?hl=es&amp;user=j7syrnkAAAAJ</a> DBLP url: <a href="https://dblp.org/pid/87/6349.html">https://dblp.org/pid/87/6349.html</a>
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Name: Fernando De la Prieta Affiliation: University of Salamanca (Spain) Gender: M H Index: 25 GScholar url: <a href="https://scholar.google.es/citations?hl=es&amp;user=HJ7TK1YAAAAJ">https://scholar.google.es/citations?hl=es&amp;user=HJ7TK1YAAAAJ</a> DBLP url: <a href="https://dblp.org/pid/81/8228.html">https://dblp.org/pid/81/8228.html</a>
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**Program Chairs**

<p>Name: Yves Demazeau  Affiliation: Centre National de la Recherche Scientifique (France)  Gender: M  H Index: 32  GScholar url: <a href="https://scholar.google.es/citations?user=jp7rCAoAAAAJ&amp;hl=es&amp;oi=ao">https://scholar.google.es/citations?user=jp7rCAoAAAAJ&amp;hl=es&amp;oi=ao</a>  DBLP url: <a href="https://dblp.org/pid/d/YvesDemazeau.html">https://dblp.org/pid/d/YvesDemazeau.html</a></p>
<p>Name: Eric Matson  Affiliation: Purdue Polytechnic Institute (United States)  Gender: M  H Index: 19  GScholar url: <a href="https://scholar.google.es/citations?hl=es&amp;user=tw7Y-ucAAAAJ">https://scholar.google.es/citations?hl=es&amp;user=tw7Y-ucAAAAJ</a>  DBLP url: <a href="https://dblp.org/pid/89/1014.html">https://dblp.org/pid/89/1014.html</a></p>

### Second Most Recent Year

Year: 2018  
URL: <http://edition2018.paams.net/>  
Location: Toledo (Spain)  
Papers submitted: 64  
Papers published: 20  
Acceptance rate: 31  
Source for numbers: <https://rd.springer.com/content/pdf/bfm%3A978-3-319-94580-4%2F1.pdf>

### General Chairs

<p>Name: Antonio Fernández-Caballero  Affiliation: University of Castilla-La Mancha (Spain)  Gender: M  H Index: 39  GScholar url: <a href="https://scholar.google.es/citations?hl=es&amp;user=krexDesAAAAJ">https://scholar.google.es/citations?hl=es&amp;user=krexDesAAAAJ</a>  DBLP url: <a href="https://dblp.org/pid/f/AFdCaballero.html">https://dblp.org/pid/f/AFdCaballero.html</a></p>
<p>Name: Fernando De la Prieta  Affiliation: University of Salamanca (Spain)  Gender: M  H Index: 25  GScholar url: <a href="https://scholar.google.es/citations?hl=es&amp;user=HJ7TK1YAAAAJ">https://scholar.google.es/citations?hl=es&amp;user=HJ7TK1YAAAAJ</a>  DBLP url: <a href="https://dblp.org/pid/81/8228.html">https://dblp.org/pid/81/8228.html</a></p>

### Program Chairs

<p>Name: Yves Demazeau  Affiliation: Centre National de la Recherche Scientifique (France)  Gender: M  H Index: 32  GScholar url: <a href="https://scholar.google.es/citations?user=jp7rCAoAAAAJ&amp;hl=es&amp;oi=ao">https://scholar.google.es/citations?user=jp7rCAoAAAAJ&amp;hl=es&amp;oi=ao</a>  DBLP url: <a href="https://dblp.org/pid/d/YvesDemazeau.html">https://dblp.org/pid/d/YvesDemazeau.html</a></p>
<p>Name: Bo An  Affiliation: Nanyang Technological University (Singapore)  Gender: M  H Index: 34  GScholar url: <a href="https://scholar.google.es/citations?hl=es&amp;user=PEEpuNwAAAAJ">https://scholar.google.es/citations?hl=es&amp;user=PEEpuNwAAAAJ</a>  DBLP url: <a href="https://dblp.org/pid/42/6178-1.html">https://dblp.org/pid/42/6178-1.html</a></p>

### Third Most Recent Year

Year: 2017  
URL: <http://edition2017.paams.net/>  
Location: Porto (Portugal)  
Papers submitted: 63  
Papers published: 22  
Acceptance rate: 35  
Source for numbers: <https://link.springer.com/content/pdf/bfm%3A978-3-319-59930-4%2F1.pdf>

### General Chairs

Name: Zita A. Vale  
Affiliation: Polytechnic of Porto (Portugal)  
Gender: F  
H Index: 49  
G Scholar url: <https://scholar.google.es/citations?hl=es&user=wEw0Ex0AAAAJ>  
DBLP url: <https://dblp.org/pid/53/2100.html>

Name: Javier Bajo  
Affiliation: Technical University of Madrid (Spain)  
Gender: M  
H Index: 42  
G Scholar url: <https://scholar.google.es/citations?hl=es&user=w62izrcAAAAJ>  
DBLP url: <https://dblp.org/pid/12/3078.html>

### Program Chairs

Name: Yves Demazeau  
Affiliation: Centre National de la Recherche Scientifique (France)  
Gender: M  
H Index: 32  
G Scholar url: <https://scholar.google.es/citations?user=jp7rCAoAAAAJ&hl=es&oi=ao>  
DBLP url: <https://dblp.org/pid/d/YvesDemazeau.html>

Name: Paul Davidsson  
Affiliation: MalmÅ University (Sweden)  
Gender: M  
H Index: 35  
G Scholar url: <https://scholar.google.es/citations?hl=es&user=ePdu-uwAAAAJ>  
DBLP url: <https://dblp.org/pid/30/1219.html>

### Policies

Chair Selection: PAAMS always has two Program Chairs, each edition, the Chairs of the current Program Committee select the next Program Committee in collaboration with the Advisory Board.

PAAMS also has two General Chairs in each edition: one of them is selected among the members of the local committee and the other one is selected by the advisory board in collaboration with the Program Committee.

No Policies.

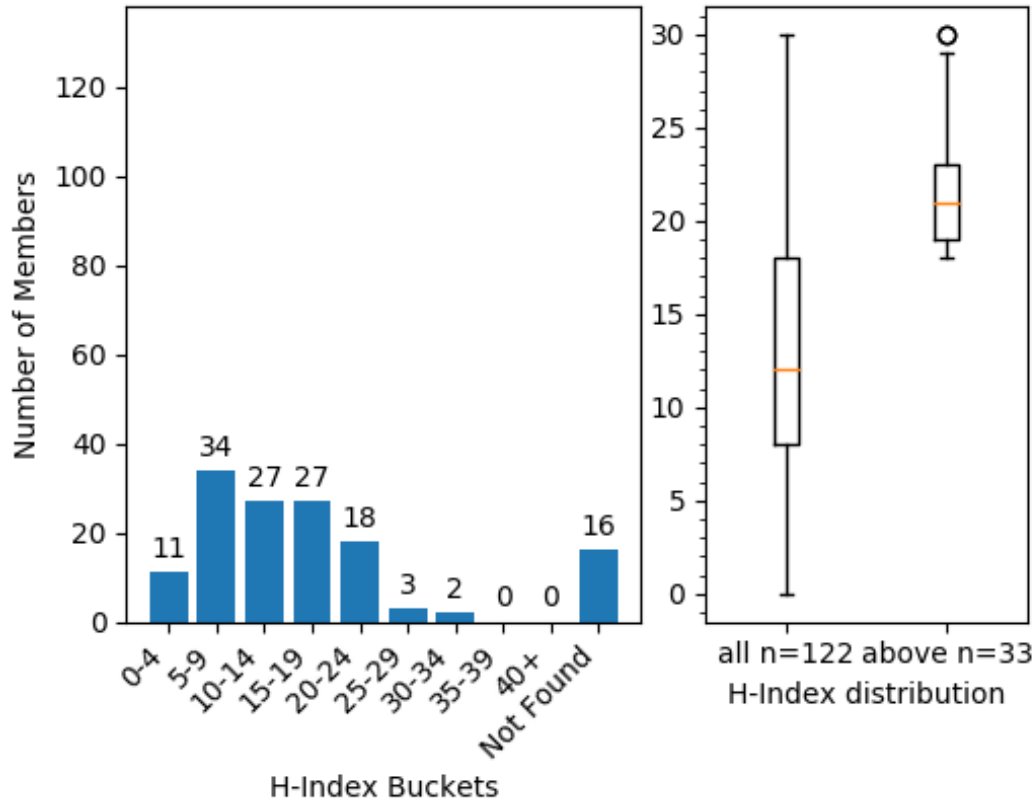
### (Senior) Program Committee

Link to (s)pc: <http://edition2020.paams.net/organization/program-committee>

File: [http://portal.core.edu.au/core/media/conf\\_submissions\\_spc\\_file/SPC-PAAMS\\_nBu44Ep.txt](http://portal.core.edu.au/core/media/conf_submissions_spc_file/SPC-PAAMS_nBu44Ep.txt)

H-index plot: [http://portal.core.edu.au/core/media/conf\\_submissions\\_hindex\\_plots/hindex\\_buckets\\_1512.png](http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_1512.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\\_artificialintelligence](https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_artificialintelligence)

Position in sub-category: 20+

Image of top 20: [http://portal.core.edu.au/core/media/changes\\_h5/higherrank1512\\_gscholar\\_minh5.png](http://portal.core.edu.au/core/media/changes_h5/higherrank1512_gscholar_minh5.png)

	Publication	<u>h5-index</u>	<u>h5-median</u>
1.	International Conference on Learning Representations	<u>203</u>	359
2.	Neural Information Processing Systems	<u>198</u>	377
3.	International Conference on Machine Learning (ICML)	<u>171</u>	309
4.	AAAI Conference on Artificial Intelligence	<u>126</u>	183
5.	Expert Systems with Applications	<u>111</u>	152
6.	IEEE Transactions On Systems, Man And Cybernetics Part B, Cybernetics	<u>111</u>	150
7.	IEEE Transactions on Neural Networks and Learning Systems	<u>107</u>	146
8.	Neurocomputing	<u>100</u>	143
9.	Applied Soft Computing	<u>96</u>	123
10.	International Joint Conference on Artificial Intelligence (IJCAI)	<u>95</u>	140
11.	IEEE Transactions on Fuzzy Systems	<u>87</u>	117
12.	Knowledge-Based Systems	<u>85</u>	121
13.	The Journal of Machine Learning Research	<u>82</u>	153
14.	Neural Computing and Applications	<u>67</u>	98
15.	Neural Networks	<u>64</u>	92
16.	International Conference on Artificial Intelligence and Statistics	<u>57</u>	89
17.	Engineering Applications of Artificial Intelligence	<u>57</u>	78
18.	Robotics and Autonomous Systems	<u>56</u>	87
19.	Conference on Learning Theory (COLT)	<u>54</u>	80
20.	Journal of Intelligent & Fuzzy Systems	<u>50</u>	79

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

h5-index for this conference: 18

### ACM Metrics

Not Sponsored by ACM

### Aminer Rank

Not Listed in Aminer

### Other Rankings

URL: <https://qualis.ic.ufmt.br/>

Description: Qualis is a Brazilian official system with the purpose of classifying scientific production. It is maintained by the Coordenadoria de Aperfeiçoamento de Pessoal de Nível Superior (CAPES), a government agency linked to the Brazilian Ministry of Education.

Qualis has the task to classify and evaluate the academic means used on the production of scientific publications of post-graduate programs (such as master theses and doctoral dissertations). The classification itself occurs by a system of grades, per field of evaluation, and depends on the level of circulation (local, national or international) and on the quality of the journal (A, B, or C).

Rank: B1

Conferences in area: [AAMAS]International Joint Conference on Autonomous Agents and Multi-agent Systems [PAAMS] International Conference on Practical Applications of Agents and Multi-Agent Systems [PRIMA]International Conference on Principles of Practice in Multi-Agent Systems [IVA] Intelligent Virtual Agents [ADMI] International Workshop on Agents and Data Mining Interaction [ICAART]International Conference on Agents and Artificial Intelligence

### Top People Publishing Here

Not Providing Top People Publishing Here

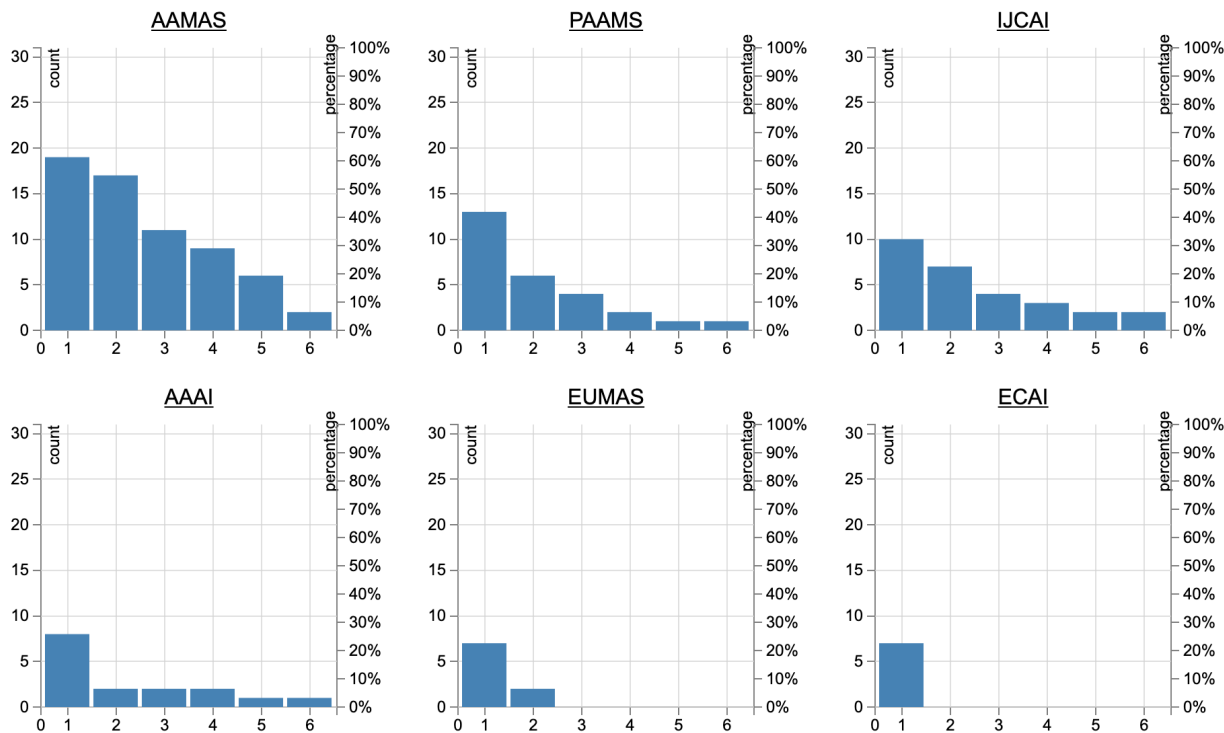
## Where People Publish

### Top (Senior) Program Committee Members

Generated Report Name: conf\_submissions\_top\_spc/higherrank1512\_top\_spc.csv

WPP Report: [http://portal.core.edu.au/core/media/conf\\_rank\\_report/higherrank1512\\_spc\\_report.txt](http://portal.core.edu.au/core/media/conf_rank_report/higherrank1512_spc_report.txt)

Graphs: [http://portal.core.edu.au/core/media/conf\\_rank\\_graphs/higherrank1512\\_spc\\_graph.png](http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank1512_spc_graph.png)



Reference item: \\ 2. Practical Applications of Agents and Multi-Agent Systems (PAAMS)

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This conference was published at 50 times by 13 of 31 experts in the last 5 years.

The experts that publish at this conference are: Daniela Godoy(1), Paulo Novais(18), Viviana Mascardi(4), Frank Dignum(1), Jorge J. Gmez-Sanz(3), Rafael H. Bordini(1), Jos M. Molina(10), Juan Pavn(1), Paul Davidsson(1), Vicent J. Botti(5), Ryszard Kowalczyk(2), Tom Holvoet(2), Andrea Omicini(2)

In 2015, there were 8 publications by 3 experts: Jos M. Molina, Jorge J. Gmez-Sanz, Paulo Novais  
 In 2016, there were 11 publications by 4 experts: Jos M. Molina, Jorge J. Gmez-Sanz, Paulo Novais, Viviana Mascardi  
 In 2017, there were 7 publications by 2 experts: Paulo Novais, Vicent J. Botti  
 In 2018, there were 8 publications by 6 experts: Jos M. Molina, Vicent J. Botti, Viviana Mascardi, Juan Pavn, Ryszard Kowalczyk, Paulo Novais  
 In 2019, there were 6 publications by 4 experts: Ryszard Kowalczyk, Paulo Novais, Vicent J. Botti, Andrea Omicini  
 In 2020, there were 10 publications by 8 experts: Daniela Godoy, Paulo Novais, Viviana Mascardi, Paul Davidsson, Frank Dignum, Vicent J. Botti, Rafael H. Bordini, Tom Holvoet

13 out of the 31 experts published at this conference in 1 or more years  
 6 out of the 31 experts published at this conference in 2 or more years  
 4 out of the 31 experts published at this conference in 3 or more years  
 2 out of the 31 experts published at this conference in 4 or more years  
 1 out of the 31 experts published at this conference in 6 or more years

## Top People Report

Not providing Top People Report

## Other Information

## Comparator Comparison

## **Comparator**

International Conference on Principles of Practice in Multi-Agent Systems (prior to 2009 was Pacific Rim International Workshop on Multi-Agents)

Explanation as to why conference is superior to comparator:

h5 index of PAAMS is 18 whereas h5 of PRIMA is 12. PAAMS is the 2nd most preferred venue in WPP for top people, whereas PRIMA is 7th.

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1512\\_919.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1512_919.pdf)

## **Comparator**

Intelligent Virtual Agents

Explanation as to why conference is superior to comparator:

h5 index of PAAMS is 18 whereas h5 of IVA is 16. PAAMS constantly maintain the average of acceptance, whereas IVA does not PAAMS constantly maintain the publication in LNCS whereas IVA does not (ACM, CEUR, Springer)

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1512\\_924.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1512_924.pdf)

## **Attachments**

N/A

## **Proposers**

First name: Juan Manuel

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## **Submitted By**

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