



**Submission Data for 2017 CORE conference Re-ranking process  
International Conference on Practical Applications of Agents and Multi-agent Systems**

Submitted by: Javier Bajo [jbajo@fi.upm.es](mailto:jbajo@fi.upm.es)

Supported by: Javier Bajo

**Conference Details**

**Conference**

Title: International Conference on Practical Applications of Agents and Multi-agent Systems  
Acronym: PAAMS

**Requested Rank**

Requested Rank: B

**Requested For Codes**

For1: 08  
For2: 0805  
For3: 1702

**Recent Years**

**Most Recent Year**

Year: 2017  
URL: <http://s568625402.mialojamiento.es/conference-paams/2017/>  
Papers submitted: 63  
Papers published: 22  
Acceptance rate: 35  
Source for acceptance rate: <http://www.springer.com/la/book/9783319599298>

**Program Chairs**

Name: Yves Demazeau Affiliation: Centre National de la Recherche Scientifique, France H index: 30 Google Scholar URL: <a href="https://scholar.google.es/citations?user=jp7rCAoAAAAJ&amp;hl=en">https://scholar.google.es/citations?user=jp7rCAoAAAAJ&amp;hl=en</a> DBLP URL: <a href="http://dblp.uni-trier.de/pers/hd/d/Demazeau:Yves">http://dblp.uni-trier.de/pers/hd/d/Demazeau:Yves</a>
Name: Paul Davidsson Affiliation: Malmö University, Sweden H index: 31 Google Scholar URL: <a href="https://scholar.google.es/citations?user=ePdu-uwAAAAJ&amp;hl=en">https://scholar.google.es/citations?user=ePdu-uwAAAAJ&amp;hl=en</a> DBLP URL: <a href="http://dblp.uni-trier.de/pers/hd/d/Davidsson:Paul">http://dblp.uni-trier.de/pers/hd/d/Davidsson:Paul</a>

**General Chairs**

Name: Javier Bajo Affiliation: Technical University of Madrid, Spain H index: 30 Google Scholar URL: <a href="https://scholar.google.es/citations?user=w62izrcAAAAJ&amp;hl=en">https://scholar.google.es/citations?user=w62izrcAAAAJ&amp;hl=en</a> DBLP URL: <a href="http://dblp.uni-trier.de/pers/hd/b/Bajo:Javier.html">http://dblp.uni-trier.de/pers/hd/b/Bajo:Javier.html</a>
Name: Zita Vale Affiliation: Polytechnic of Porto, Portugal H index: 34 Google Scholar URL: <a href="https://scholar.google.es/citations?user=0804oUkAAAAJ&amp;hl=en">https://scholar.google.es/citations?user=0804oUkAAAAJ&amp;hl=en</a> DBLP URL: <a href="http://dblp.uni-trier.de/search?q=Zita+Vale">http://dblp.uni-trier.de/search?q=Zita+Vale</a>

## Second Most Recent Year

Year: 2016

URL: <http://s568625402.mialojamiento.es/conference-paams/2016/>

Papers submitted: 45

Papers published: 19

Acceptance rate: 42

Source for acceptance rate: <https://link.springer.com/book/10.1007/978-3-319-39324-7>

### Program Chairs

Name: Yves Demazeau Affiliation: Centre National de la Recherche Scientifique, France H index: 30 Google Scholar URL: <a href="https://scholar.google.es/citations?user=jp7rCAoAAAAJ&amp;hl=en">https://scholar.google.es/citations?user=jp7rCAoAAAAJ&amp;hl=en</a> DBLP URL: <a href="http://dblp.uni-trier.de/pers/hd/d/Demazeau:Yves">http://dblp.uni-trier.de/pers/hd/d/Demazeau:Yves</a>
Name: Takayuki Ito Affiliation: Nagoya Institute of Technology, Japan H index: 25 Google Scholar URL: <a href="https://scholar.google.es/citations?user=eq7P_4YAAAAJ&amp;hl=en">https://scholar.google.es/citations?user=eq7P_4YAAAAJ&amp;hl=en</a> DBLP URL: <a href="http://dblp.uni-trier.de/pers/hd/i/Ito:Takayuki">http://dblp.uni-trier.de/pers/hd/i/Ito:Takayuki</a>

### General Chairs

Name: Javier Bajo Affiliation: Technical University of Madrid, Spain H index: 30 Google Scholar URL: <a href="https://scholar.google.es/citations?user=w62izrcAAAAJ&amp;hl=en">https://scholar.google.es/citations?user=w62izrcAAAAJ&amp;hl=en</a> DBLP URL: <a href="http://dblp.uni-trier.de/pers/hd/b/Bajo:Javier.html">http://dblp.uni-trier.de/pers/hd/b/Bajo:Javier.html</a>
Name: María José Escalona Affiliation: University of Sevilla, Spain H index: 19 Google Scholar URL: <a href="https://scholar.google.es/citations?user=30qXvJMAAAAJ&amp;hl=en">https://scholar.google.es/citations?user=30qXvJMAAAAJ&amp;hl=en</a> DBLP URL: <a href="http://dblp.uni-trier.de/pers/hd/c/Cuaresma:Mar=iacute=a_Jos=eacute=_Escalona">http://dblp.uni-trier.de/pers/hd/c/Cuaresma:Mar=iacute=a_Jos=eacute=_Escalona</a>

## Third Most Recent Year

Year: 2015

URL: <http://s568625402.mialojamiento.es/conference-paams/2015/>

Papers submitted: 48

Papers published: 19

Acceptance rate: 40

Source for acceptance rate: <https://link.springer.com/book/10.1007%2F978-3-319-18944-4>

### Program Chairs

Name: Yves Demazeau Affiliation: Centre National de la Recherche Scientifique, France H index: 30 Google Scholar URL: <a href="https://scholar.google.es/citations?user=jp7rCAoAAAAJ&amp;hl=en">https://scholar.google.es/citations?user=jp7rCAoAAAAJ&amp;hl=en</a> DBLP URL: <a href="http://dblp.uni-trier.de/pers/hd/d/Demazeau:Yves">http://dblp.uni-trier.de/pers/hd/d/Demazeau:Yves</a>
Name: Keith Decker Affiliation: University of Delaware, USA H index: 43 Google Scholar URL: <a href="https://scholar.google.es/citations?user=8odG5jkAAAAJ&amp;hl=en">https://scholar.google.es/citations?user=8odG5jkAAAAJ&amp;hl=en</a> DBLP URL: <a href="http://dblp.uni-trier.de/pers/hd/d/Decker:Keith_S=">http://dblp.uni-trier.de/pers/hd/d/Decker:Keith_S=</a>

### General Chairs

Name: Javier Bajo Affiliation: Technical University of Madrid, Spain H index: 30 Google Scholar URL: <a href="https://scholar.google.es/citations?user=w62izrcAAAAJ&amp;hl=en">https://scholar.google.es/citations?user=w62izrcAAAAJ&amp;hl=en</a> DBLP URL: <a href="http://dblp.uni-trier.de/pers/hd/b/Bajo:Javier.html">http://dblp.uni-trier.de/pers/hd/b/Bajo:Javier.html</a>
Name: Juan F. De Paz Affiliation: University of Salamanca, Spain H index: 21 Google Scholar URL: <a href="https://scholar.google.es/citations?user=TiXpd4kAAAAJ&amp;hl=en">https://scholar.google.es/citations?user=TiXpd4kAAAAJ&amp;hl=en</a> DBLP URL: <a href="http://dblp.uni-trier.de/pers/hd/p/Paz:Juan_Francisco_de">http://dblp.uni-trier.de/pers/hd/p/Paz:Juan_Francisco_de</a>

## External Ranks

### Google Scholar Rank

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+

h5-index of 20th item in subcategory: 43

h5-index of this conference: 12

Next conference above portal link: None

h5-index of above conference: None

Next conference below portal link: None

h5-index of below conference: None

### LiveSHINE rank

Class: other

H-index: 14

RankH-index: 849

Avg citations: 4

RankAvgCitations: 889

ClassAvgCitations: other

Publications: 294

Citations: 1075

### Microsoft Academic rank

Conference not Listed

### Where others publish

### General Report

File: [http://portal.core.edu.au/core/media/conf\\_rank\\_report/Report\\_8TekSQS.txt](http://portal.core.edu.au/core/media/conf_rank_report/Report_8TekSQS.txt)

List of people with h-indices:

No.	Name	h index	url
1	Nick Jennings	112	<a href="https://scholar.google.com/citations?user=FX5CsuYAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=FX5CsuYAAAAJ&amp;hl=es</a>
2	Michael Wooldridge	87	<a href="https://scholar.google.com/citations?user=JD8v9fkAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=JD8v9fkAAAAJ&amp;hl=es</a>
3	Joseph Y. Halpern	80	<a href="https://scholar.google.com/citations?user=FsBCAfgAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=FsBCAfgAAAAJ&amp;hl=es</a>
4	Ali H. Sayed	72	<a href="https://scholar.google.com/citations?user=uDG9sXQAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=uDG9sXQAAAAJ&amp;hl=es</a>
5	Victor R. Lesser	80	<a href="https://scholar.google.com/citations?user=izMnGyMAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=izMnGyMAAAAJ&amp;hl=es</a>
6	Wei Ren	70	<a href="https://scholar.google.com/citations?user=c4lfArMAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=c4lfArMAAAAJ&amp;hl=es</a>
7	Jonathan P. How	72	<a href="https://scholar.google.com/citations?user=gX7rSCcAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=gX7rSCcAAAAJ&amp;hl=es</a>
8	Daniele Nardi	50	<a href="https://scholar.google.com/citations?user=xZwripcAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=xZwripcAAAAJ&amp;hl=es</a>
9	Jinhu Lu	59	<a href="https://scholar.google.com/citations?user=mCjNN7kAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=mCjNN7kAAAAJ&amp;hl=es</a>
10	Francesco Bullo	60	<a href="https://scholar.google.com/citations?user=stCtROQAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=stCtROQAAAAJ&amp;hl=es</a>
11	Guo-Ping Liu	60	<a href="https://scholar.google.com/citations?user=jWmF7IQAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=jWmF7IQAAAAJ&amp;hl=es</a>
12	Cristiano Castelfranchi	59	<a href="https://scholar.google.com/citations?user=FnCBQzIAAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=FnCBQzIAAAAAJ&amp;hl=es</a>
13	Qing-Long Han	58	<a href="https://scholar.google.com/citations?user=D4S1q5AAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=D4S1q5AAAAAJ&amp;hl=es</a>
14	David C. Parkes	50	<a href="https://scholar.google.com/citations?user=JU8PgwAAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=JU8PgwAAAAAJ&amp;hl=es</a>
15	Michael Luck	53	<a href="https://scholar.google.com/citations?user=mKVcy8sAAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=mKVcy8sAAAAAJ&amp;hl=es</a>
16	Toru Ishida	51	<a href="https://scholar.google.com/citations?user=x11Wp_sAAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=x11Wp_sAAAAAJ&amp;hl=es</a>
17	Luis M. Camarinha-Matos	46	<a href="https://scholar.google.com/citations?user=PniLEoUAAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=PniLEoUAAAAAJ&amp;hl=es</a>
18	Milind Tambe	70	<a href="https://scholar.google.com/citations?user=YOVZiJkAAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=YOVZiJkAAAAAJ&amp;hl=es</a>
19	Wenwu Yu	47	<a href="https://scholar.google.com/citations?user=I7XngUAAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=I7XngUAAAAAJ&amp;hl=es</a>
20	Hao Ying	45	<a href="https://scholar.google.com/citations?user=-y2KA-cAAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=-y2KA-cAAAAAJ&amp;hl=es</a>

Keyword: multi-agent systems

Reference Item:

55. Practical Applications of Agents and Multi-Agent Systems

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This conference was published at 3 times by 2 of 20 experts in the last 10 years.

The experts that publish at this conference are: Cristiano Castelfranchi(2), Toru Ishida(1)

In 2012, there were 2 publications by 2 experts: Cristiano Castelfranchi, Toru Ishida  
In 2015, there were 1 publications by 1 experts: Cristiano Castelfranchi

2 out of the 20 experts published at this conference in 1 or more years  
1 out of the 20 experts published at this conference in 2 or more years

### Specialised Report

File: [http://portal.core.edu.au/core/media/conf\\_rank\\_report/Report2.txt](http://portal.core.edu.au/core/media/conf_rank_report/Report2.txt)  
List of people with h-indices:

No.	Name	h index	url
1	Nick Jennings	112	<a href="https://scholar.google.com/citations?user=FX5CsuYAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=FX5CsuYAAAAJ&amp;hl=es</a>
2	Michael Wooldridge	87	<a href="https://scholar.google.com/citations?user=JD8v9fkAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=JD8v9fkAAAAJ&amp;hl=es</a>
3	Kwang Mong Sim	68	<a href="https://scholar.google.com/citations?user=0oUDL5YAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=0oUDL5YAAAAJ&amp;hl=es</a>
4	Munindar P. Singh	66	<a href="https://scholar.google.com/citations?user=qNznu3kAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=qNznu3kAAAAJ&amp;hl=es</a>
5	Milind Tambe	70	<a href="https://scholar.google.com/citations?user=YOVZiJkAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=YOVZiJkAAAAJ&amp;hl=es</a>
6	Peter Stone	67	<a href="https://scholar.google.com/citations?user=qnwjcfAAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=qnwjcfAAAAAJ&amp;hl=es</a>
7	Michael N. Huhns	46	<a href="https://scholar.google.com/citations?user=hvtmBOUAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=hvtmBOUAAAAJ&amp;hl=es</a>
8	Simon Parsons	51	<a href="https://scholar.google.com/citations?user=L9z6PakAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=L9z6PakAAAAJ&amp;hl=es</a>
9	Michael Luck	53	<a href="https://scholar.google.com/citations?user=mKVcy8sAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=mKVcy8sAAAAJ&amp;hl=es</a>
10	Toru Ishida	51	<a href="https://scholar.google.com/citations?user=x11Wp_sAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=x11Wp_sAAAAJ&amp;hl=es</a>
11	Luis M. Camarinha-Matos	46	<a href="https://scholar.google.com/citations?user=PniLEoUAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=PniLEoUAAAAJ&amp;hl=es</a>
12	Milind Tambe	70	<a href="https://scholar.google.com/citations?user=YOVZiJkAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=YOVZiJkAAAAJ&amp;hl=es</a>
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14	Hao Ying	45	<a href="https://scholar.google.com/citations?user=-y2KA-cAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=-y2KA-cAAAAJ&amp;hl=es</a>
15	Keith Decker	43	<a href="https://scholar.google.com/citations?user=8odG5jkAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=8odG5jkAAAAJ&amp;hl=es</a>
16	Ana Paiva	43	<a href="https://scholar.google.com/citations?user=JMQ7MDYAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=JMQ7MDYAAAAJ&amp;hl=es</a>
17	Joseph Y. Halpern	80	<a href="https://scholar.google.com/citations?user=FsBCAfgAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=FsBCAfgAAAAJ&amp;hl=es</a>
18	Ali H. Sayed	72	<a href="https://scholar.google.com/citations?user=uDG9sXQAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=uDG9sXQAAAAJ&amp;hl=es</a>
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20	Wei Ren	70	<a href="https://scholar.google.com/citations?user=c41fArMAAAAAJ&amp;hl=es">https://scholar.google.com/citations?user=c41fArMAAAAAJ&amp;hl=es</a>

Keyword: multiagent systems

Reference Item:

52. Practical Applications of Agents and Multi-Agent Systems

-----  
This conference was published at 3 times by 2 of 20 experts in the last 10 years.

The experts that publish at this conference are: Toru Ishida(1), Michael N. Huhns(2)

In 2011, there were 1 publications by 1 experts: Michael N. Huhns

In 2012, there were 1 publications by 1 experts: Toru Ishida

In 2013, there were 1 publications by 1 experts: Michael N. Huhns

2 out of the 20 experts published at this conference in 1 or more years

1 out of the 20 experts published at this conference in 2 or more years

### Comparator Conferences

Intelligent Virtual Agents

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

### Other Information

#### Proposers

First name: Javier

Last name: Bajo

Affiliation: Technical University of Madrid

Email: [jbajo@fi.upm.es](mailto:jbajo@fi.upm.es)

### Attachments

[http://portal.core.edu.au/core/media/request\\_attachment/cvn\\_Javier\\_Bajo\\_EN\\_2016-12-31.pdf](http://portal.core.edu.au/core/media/request_attachment/cvn_Javier_Bajo_EN_2016-12-31.pdf)  
[http://portal.core.edu.au/core/media/request\\_attachment/PAAMS2018\\_Call\\_For\\_Papers\\_o5Lmfen.pdf](http://portal.core.edu.au/core/media/request_attachment/PAAMS2018_Call_For_Papers_o5Lmfen.pdf)

### **Summary Argument:**

Research on Agents and Multi-Agent Systems has matured during the last decade and many effective applications of this technology are now deployed. PAAMS provides an international forum to present and discuss the latest scientific developments and their effective applications, to assess the impact of the approach, and to facilitate technology transfer. PAAMS started as a local initiative, but has since grown to become the international yearly platform to present, to discuss, and to disseminate the latest developments and the most important outcomes related to real-world applications. It provides a unique opportunity to bring multi-disciplinary experts, academics and practitioners together to exchange their experience in the development and deployment of Agents and Multi-Agent Systems. PAAMS intends to bring together researchers and developers from industry and the academic world to report on the latest scientific and technical advances on the application of multi-agent systems, to discuss and debate the major issues, and to showcase the latest systems using agent based technology. It will promote a forum for discussion on how agent-based techniques, methods, and tools help system designers to accomplish the mapping between available agent technology and application needs. Other stakeholders should be rewarded with a better understanding of the potential and challenges of the agent-oriented approach.

The conference has been successfully held in 15 editions.

The conference has a prestigious Advisory Board (<https://www.paams.net/organization/organising-committee>) and all the members of the Advisory Board have acted as Co-Chairs of the conference.

The best demo paper in the Conference is awarded with an IBM award (2000 and a diploma).

The conference offers every year 40 accommodation grants for to doctoral and young doctors, trying to promote the participation of young students and researchers in conferences and in the multiagent and artificial intelligence communities.

Since 2013 the conference proceedings are published in Springer LNAI, with an acceptance rate lower than 20%. Besides, different special issues are organized in recognized journals, such as Neurocomputing (since 2014) or Knowledge and Information Systems, KAIS (since 2016) among others.

The conference is supported by different National Associations from different countries and private sponsors.

### **Additional Notes**

No data