Submission data for 2023 CORE conference ranking process
European Conference on Multi-Agent Systems

Viviana Mascardi

Introductory Questions

Conference

Title: European Conference on Multi-Agent Systems
Acronym : EUMAS
Rank: C

Requested Rank

Rank: B

Conference Details

Month: September
Publisher: Springer
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: Occasionally, they may include Short papers from the (occasionally run) PhD Day

Proceedings Publishing Style

Proceedings Publishing: series
Link to most recent proceedings: https://link.springer.com/book/10.1007/978-3-031-20614-6
Further details:

Most Recent Years

Most Recent Year

Year: 2022
URL: https://link.springer.com/book/10.1007/978-3-031-20614-6
Location: Düsseldorf, Germany
Papers submitted: 36
Papers published: 23
Acceptance rate: 64
Source for numbers: https://link.springer.com/content/pdf/bfm:978-3-031-20614-6/1?pdf=chapter%20toc

General Chairs

No General Chairs

Program Chairs

Name: Dorothea Baumeister
Affiliation: Heinrich-Heine-Universität Düsseldorf, Germany
Gender: F
H Index: 19
GScholar url: https://scholar.google.com/citations?user=9K4KGiUAAAAJ&hl
DBLP url: https://dblp.org/pid/77/1721.html

Name: Jörg Rothe
Affiliation: Heinrich-Heine-Universität Düsseldorf, Germany
Gender: M
H Index: 39
GScholar url: https://scholar.google.com/citations?user=NRdBUrwAAAAJ&hl=en
DBLP url: https://dblp.org/pid/r/JorgRothe.html

Second Most Recent Year

Year: 2021
URL: https://link.springer.com/book/10.1007/978-3-030-82254-5
Location: Virtual Event
Papers submitted: 51
Papers published: 16
Acceptance rate: 31
Source for numbers: https://link.springer.com/content/pdf/bfm:978-3-030-82254-5/1?pdf=chapter%20toc

General Chairs

No General Chairs

Program Chairs

Name: Ariel Rosenfeld
Affiliation: Bar-Ilan University, Israel
Gender: M
H Index: 16
GScholar url: https://scholar.google.com/citations?hl=en&user=jk8bS5QAAAAJ
DBLP url: https://dblp.org/pid/161/0073.html

Name: Nimrod Talmon
Affiliation: Ben-Gurion University, Israel
Gender: M
H Index: 23
GScholar url: https://scholar.google.com/citations?hl=en&user=dSfOjCQAAAAJ
DBLP url: https://dblp.org/pid/53/11268.html

Third Most Recent Year

Year: 2020
URL: https://link.springer.com/book/10.1007/978-3-030-66412-1
Location: Thessaloniki, Greece
Papers submitted: 49
Papers published: 32
Acceptance rate: 65
Source for numbers: https://link.springer.com/content/pdf/bfm:978-3-030-66412-1/1?pdf=chapter%20toc

General Chairs

No General Chairs

Program Chairs

Name: Nick Bassiliades
Affiliation: Aristotle University of Thessaloniki, Greece
Gender: M
H Index: 35
GScholar url: https://scholar.google.com/citations?hl=en&user=gX8FCiIAAAAJ
DBLP url: https://dblp.org/pid/b/NickBassiliades.html

Name: Georgios Chalkiadakis
Affiliation: Technical University of Crete, Chania, Greece
Gender: M
H Index: 26
GScholar url: https://scholar.google.com/citations?hl=en&user=KdYD5-cAAAAJ
DBLP url: https://dblp.org/pid/92/2998.html

Policies

Chair Selection: The process is described in the EURAMAS By-Laws, Article V, comma 14,
https://euramas.org/images/Images/By-Laws-amended-on-June-17-2021.pdf
"The Board of Directors shall be responsible for determining the overall organisation and structure of all Designated Events. In particular, the Board of Directors shall have the following powers and obligations for the current Designated Events: a) Select by a majority vote the venue of and the Local Chair for subsequent Designated Events. The Board of Directors shall retain the power to change a previously selected location, dates, and the Local Chair for a Designated Event except that any change should not delay the holding of a Designated Event by more than six months. b) Elect by a majority vote a Designated Event Chair (and a Program Chair in the case of EUMAS) for subsequent workshops. The Board of Directors may decide to elect Event and/or Program Co-Chairs."
The criteria adopted by the EURAMAS Board include geographical diversity and scientific diversity, to have chairs properly representing different sub-fields of the multiagent systems research area
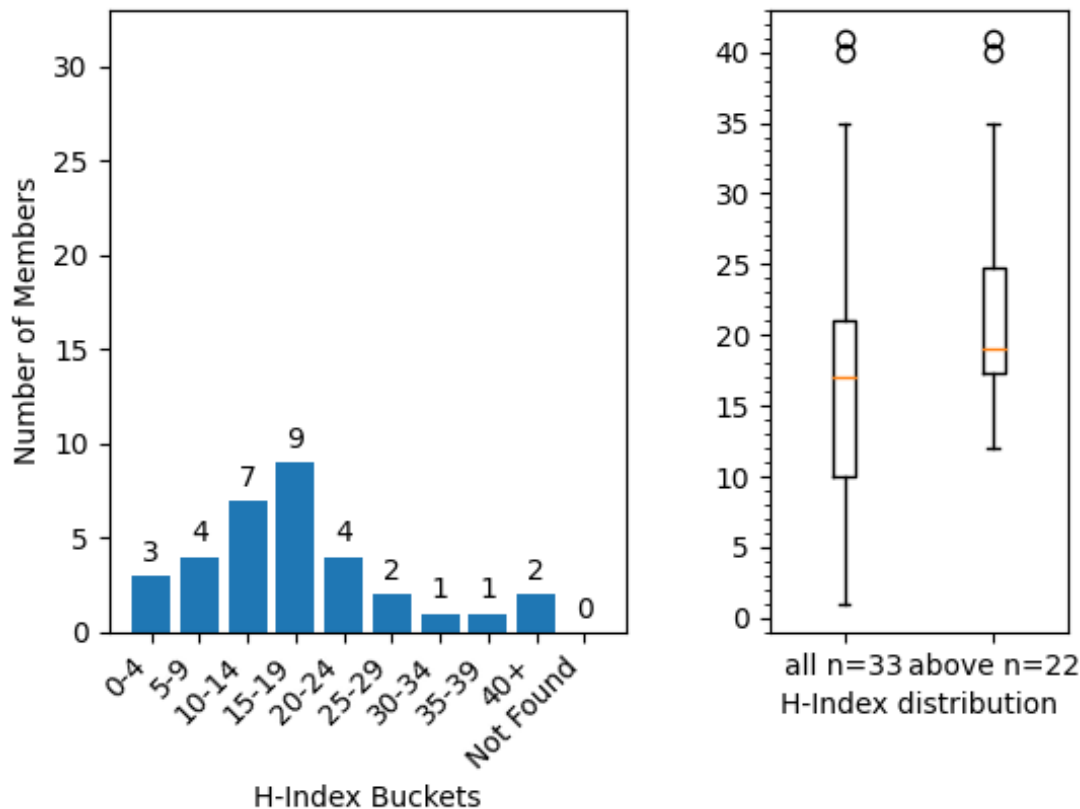No Policies.

Program Committee

Link to pc: https://link.springer.com/content/pdf/bfm:978-3-031-20614-6/1?pdf=chapter%20toc
File: http://portal.core.edu.au/core/media/2023/pc_members/program-committee_wWjoket.txt
H-index plot: http://portal.core.edu.au/core/media/2023/pc_graphs/higherrank_hindex_buckets_2234.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/higherrank2234_spc_report.csv
WPP Report: http://portal.core.edu.au/core/media/2023/wpp_reports/SWvc6mHG.txt

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4. European Conference on Multi-Agent Systems (EUMAS)
Core Rank: C

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This venue was published at 14 times by 8 of 19 individuals in the last 5+ years.
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The individuals that publish at this venue are: Georgios Chalkiadakis(5), Nimrod Talmon(2), Piotr Faliszewski(2),
Heiner Stuckenschmidt(1), Jerome Lang(1), Judy Goldsmith(1), Nathan E. Griffiths(1), Nicoletta Fornara(1)

In 2018, there were 4 publications by 2 individuals: Georgios Chalkiadakis, Judy Goldsmith
In 2020, there were 1 publications by 1 individuals: Jerome Lang
In 2021, there were 3 publications by 3 individuals: Georgios Chalkiadakis, Heiner Stuckenschmidt, Nathan E.
Griffiths
In 2022, there were 6 publications by 4 individuals: Georgios Chalkiadakis, Nicoletta Fornara, Nimrod Talmon,
Piotr Faliszewski

8 out of the 19 individuals published at this venue in 1 or more years
1 out of the 19 individuals published at this venue in 3 or more years
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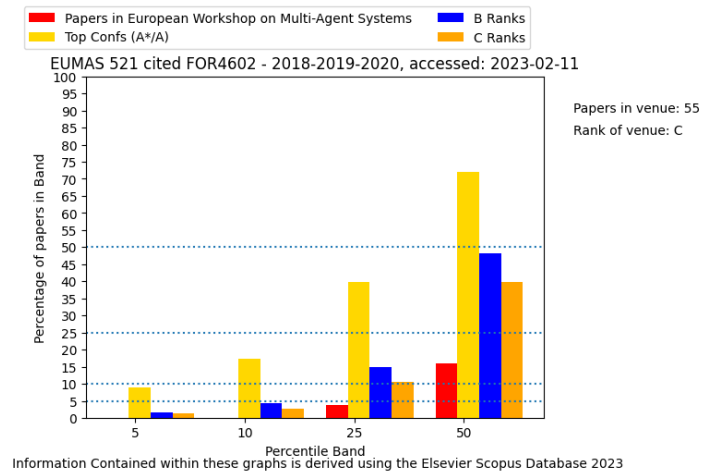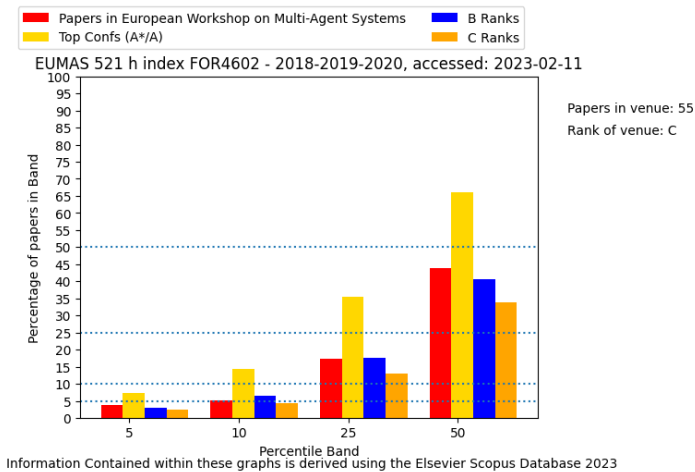
Centile graphs of paper metrics

Information Contained within these graphs is derived using the Elsevier Scopus Database 2023

Top People Involvement

Not Providing Involvement

Additional Data

Google Scholar Data

Sub-category url: 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 category: 64
No Google Scholar h5 index available for this conference
Potential reason for no h5 index: I was able to retrieve only the h5 index of the top 20 venues; I cannot find a way for computing the h5 index for EUMAS

Relationship to similar conferences

Partial ordering of similar conferences in the area, with argument as to where the current venue fits and why:
AAAI, AAAI Conference on Artificial Intelligence (https://aaai.org/aaai-conferences-and-symposia/): broader scope, very high quality, very high visibility, known to be stronger than EUMAS IJCAI, International Joint Conference on Artificial Intelligence (https://www.ijcai.org/): broader scope, very high quality, very high visibility, known to be stronger than EUMAS AAMAS, International Conference on Autonomous Agents and Multiagent Systems (https://www.ifaamas.org/proceedings.html): similar scope, very high quality, very high visibility, known to be stronger than EUMAS ECAI, European Conference on Artificial Intelligence (https://eurai.org/ecai): broader scope, very high quality, very high visibility, known to be stronger than EUMAS PAAMS, International Conference on Practical Applications of Agents and Multi-Agent Systems (https://www.paams.net/): narrower scope in the sense that it is more oriented towards practical applications, medium-high quality, medium-high visibility PRIMA, International Conference on Principles and Practice of Multi-Agent Systems (http://www.wikicfp.com/cfp/program?id=2404&f=Pacific%20Rim%20International%20Conference%20on%20Multi-Agents): similar scope, medium-high quality, medium-high visibility ICAART, International Conference on Agents and Artificial Intelligence (https://icaart.scitevents.org/): broader scope, medium-high quality, medium-high visibility

Other Information

Other Relvant Info

Other relevant information: Please note that starting from 2014 EUMAS is no longer a Workshop but a Conference.
While providing complete data about ten authors that published on EUMAS was too demanding, we can mention a few top scientists working in very different sub-fields of the intelligent software agents and multiagent systems area, who published papers on the EUMAS proceedings in the last five editions (2022, 2021, 2020, 2018, 2017):
Nicholas R. Jennings (h-index 133, known by anyone in the multiagent systems area, and also in the broader AI area, https://scholar.google.co.uk/citations?user=FX5CsuYAAAAJ&hl=en) published THREE papers on the EUMAS 2020 proceedings: https://link.springer.com/chapter/10.1007/978-3-030-66412-1_10; https://link.springer.com/chapter/10.1007/978-3-030-66412-1_19; https://doi.org/10.1007/978-3-030-66412-1_37
Peter Stone (h-index 99, known by anyone working in the machine learning and reinforcement learning areas in connection with multiagent systems, https://scholar.google.co.uk/citations?hl=en&user=qnwjcfAAAAAJ) published ONE paper on the EUMAS 2017 proceedings: https://doi.org/10.1007/978-3-030-01713-2_1
Sarit Kraus (h-index 79, known by anyone working on negotiation in multiagent systems, https://scholar.google.co.uk/citations?hl=en&user=PfgeYGwAAAAJ), published THREE papers on the EUMAS 2022 proceedings: https://doi.org/10.1007/978-3-031-20614-6_3; https://doi.org/10.1007/978-3-031-20614-6_21; https://doi.org/10.1007/978-3-031-20614-6_23
Carles Sierra (h-index 60, very well known by most scientists working on negotiation in multiagent systems, https://scholar.google.co.uk/citations?hl=en&user=Wz-D9CwAAAAJ), published TWO papers on the EUMAS 2022 proceedings: https://doi.org/10.1007/978-3-031-20614-6_9; https://doi.org/10.1007/978-3-031-20614-6_17; and ONE paper on EUMAS 2020: https://doi.org/10.1007/978-3-030-66412-1_9
Michael Fisher (h-index 53, very well known by scientists interested in formal methods applied to autonomous systems, https://scholar.google.co.uk/citations?hl=en&user=ObjR3wwAAAAJ) published ONE paper in the EUMAS 2020 proceedings: https://doi.org/10.1007/978-3-030-66412-1_13
Rafael H. Bordini (h-index 42, very well known by scientists working on declarative agent languages and technologies, https://scholar.google.co.uk/citations?hl=en&user=PAs5hY4AAAAJ) published ONE paper in the EUMAS 2020 proceedings: https://doi.org/10.1007/978-3-030-66412-1_5
Vicent J. Botti (h-index 42, very well known by scientists working on MAS modeling and simulation, https://scholar.google.co.uk/citations?hl=en&user=1Hb6iLUAAAAJ) published ONE paper in the EUMAS 2017 proceedings: https://doi.org/10.1007/978-3-030-01713-2_29
Michael Wooldridge (h-index 99, known by anyone in the multiagent systems area, https://scholar.google.co.uk/citations?hl=en&user=JD8v9fkAAAAJ) published one paper on EUMAS 2005, https://dblp.org/db/conf/eumas/eumas2005.html#ShaheenWJ05. Many scientists that played/play the role of Program Chairs of top conferences like AAMAS publish papers on EUMAS on a regular basis (see for example Piotr Faliszewski, https://dblp.org/pid/58/2379.html; Alessandro Ricci, https://dblp.org/pid/26/6718.html; Ann Nowé, https://dblp.org/pid/95/232.html; Ulle Endriss, https://dblp.org/pid/e/UlrichEndriss.html).
Based on the outstanding quality of many authors that select the EUMAS conference as the right venue for presenting and publishing their papers we believe that the EUMAS conference deserves a B ranking on the CORE ranking database.

Attachments

N/A

Proposers

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Submitted By

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