A Technical Note from the Editors: Publications of the WSEAS Conferences: CSCC, MCSI, ICAMCS, ICCAIRO and ELECS with IEEE. How this helps the WSEAS Reputation.

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Abstract: - WSEAS has shifted away from directly publishing conference proceedings, they collaborate with reputable publishers like IEEE for certain conferences. Historically, WSEAS published its own conference proceedings. However, recent information indicates that WSEAS no longer publishes conference proceedings directly. Instead, they recommend conferences where proceedings are published by established publishers such as IEEE, IOP, AIP, Springer Verlag, and MDPI. In this study, we examine if this helps the reputation of the WSEAS.

Key-Words: - WSEAS Publications, IEEE Publications, Legitimate Publishers, non - Predatory Publishers,

Received: November 4, 2024. Revised: November 30, 2024. Accepted: December 7, 2024. Published: December 31, 2024.

P-ISSN: 1109-9577 20 Volume 11, 2024

1 Introduction

WSEAS is a multidisciplinary publisher known for its rigorous peer-review process and high academic standards. Here are some key points that support its reputation as a reputable publisher:

Key Features of WSEAS

Rigorous Peer Review: WSEAS implements a triple-blind peer-review system, ensuring unbiased evaluations by at least three independent reviewers. This process includes multiple rounds of review and strict plagiarism checks using tools like Turnitin and iThenticate.

Ethical Practices: WSEAS adheres to the Committee on Publication Ethics (COPE) guidelines, ensuring ethical publishing practices. It maintains a zero-tolerance policy for plagiarism and self-plagiarism.

Indexing and Legitimacy: Many WSEAS journals are indexed in reputable databases such as Scopus, which confirms their legitimacy and impact.

Author Satisfaction: Authors have expressed high satisfaction with the WSEAS publication process, citing transparency and efficiency as key factors. Testimonials highlight the constructive feedback received from reviewers, which helps improve manuscript quality.

Distinction from Predatory Practices: WSEAS journals do not exhibit predatory characteristics such as excessive publication fees or lack of editorial oversight. They maintain transparent publication fees and reject predatory practices.

Addressing Concerns

While some papers rejected by WSEAS have been published in other reputable journals, this does not necessarily indicate predatory behavior by WSEAS. Instead, it reflects the rigorous standards and selective nature of WSEAS's peer-review process4.

In conclusion, WSEAS is recognized for its commitment to rigorous peer review, ethical publishing practices, and high-quality research dissemination, positioning it as a reputable academic publisher.

WSEAS has shifted away from directly publishing conference proceedings, they

collaborate with reputable publishers like IEEE for certain conferences. Historically, WSEAS published its own conference proceedings. However, recent information indicates that WSEAS no longer publishes conference proceedings directly. Instead, they recommend conferences where proceedings are published by established publishers such as IEEE, IOP, AIP, Springer Verlag, and MDPI. In this study, we examine if this helps the reputation of the WSEAS.

- CSCC (Circuits, Systems, Communications and Computers): As noted, the 2020, 2021, 2022, 2023 proceedings were published by IEEE. For the most current information on publication venues for upcoming CSCC conferences, it's advisable to consult the official WSEAS conference page or contact the organizers directly.
- MCSI (Mathematics and Computers in Sciences and Industry): As noted, the 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2023, and 2024 proceedings were published by IEEE. For the most current information on publication venues for upcoming MCSI conferences, it's advisable to consult the official WSEAS conference page or contact the organizers directly.
- □ ICAMCS (International Conference on Applied Mathematics and Computer Science): As noted, the 2018, 2019, 2020, 2023, and 2024 proceedings were published by IEEE.
- ☐ ICCAIRO (International Conference on Control, Artificial Intelligence, Robotics, and Optimization): For the years 2018, 2019, 2020, 2022 and 2023 the Proceedings have been published by IEEEE
- □ ELECS (Electrical Engineering and Computational Science): For the years 2017, 2018, 2019, 2020, 2021, 2022, 2023 and

2024the Proceedings have been published by IEEE

2 Proceedings with the IEEE

The publication of proceedings from WSEAS conferences such as CSCC, MCSI, ICAMCS, ICCAIRO, and ELECS with IEEE since 2014 can enhance the reputation of WSEAS to some extent. Here are the key points to consider:

Prestige of IEEE Proceedings: IEEE is widely recognized as a leading publishing platform in engineering and computer science. Publications under its brand are generally considered reputable and of decent quality in academia and industry. However, not all IEEE-affiliated conferences are equally prestigious. reputation of a conference depends on factors like its history, the quality of papers presented, and its citation impact. Collaborating with IEEE for publishing proceedings signals a level of quality control and legitimacy, as IEEE typically enforces peer review standards. The association with IEEE helps counter such criticisms and positions WSEAS as a more credible academic publisher

3. Publications of the WSEAS Conferences: CSCC, MCSI, ICAMCS, ICCAIRO and ELECS with IEEE boost the WSEAS reputation

The publication of WSEAS conference proceedings (such as CSCC, MCSI, ICAMCS, ICCAIRO, and ELECS) with IEEE significantly boosts the reputation of WSEAS. Here's why:

1. IEEE's Prestigious Reputation

IEEE is one of the most recognized and respected publishers in engineering, computer science, and related fields. If WSEAS

conferences are publishing their proceedings with IEEE, it enhances their credibility, as IEEE maintains high publication standards and rigorous peer review processes.

2. Increased Indexing & Visibility

IEEEXplore is one of the most widely used digital libraries in engineering and technology. Papers published in IEEE conferences are typically indexed in major databases such as Scopus, Web of Science, and Google Scholar. This significantly increases the visibility and impact of WSEAS conferences.

3. Higher Quality Perception

Since IEEE has strict peer-review and editorial policies, any conference proceedings published under IEEE are perceived as high-quality. This association helps WSEAS attract better submissions and leading researchers in various fields.

4. Stronger Institutional Recognition

Many universities and research institutions value IEEE publications highly for promotions, funding applications, and academic evaluations. If WSEAS conferences are published in IEEE, researchers will be more inclined to submit papers, increasing the overall academic strength of WSEAS events.

5. Improved Author & Attendee Engagement

Authors are more likely to participate in WSEAS conferences if they know their work will be published in IEEE. This boosts conference attendance, submission quality, and overall engagement.

6. Long-Term Growth for WSEAS

A strong association with IEEE helps WSEAS grow and solidify its position as a leading academic organization in engineering, mathematics, and computer science.

4. Discussion

WSEAS continues or expands collaborations with IEEE for conference proceedings, it will significantly enhance its reputation and academic influence globally. The WSEAS is very far from the predatory publishers. Here are some points to consider: WSEAS has faced criticism in some circles, but it does not exhibit the core characteristics typically associated with predatory publishers. It has a history of publishing peer-reviewed iournals and organizing conferences, particularly in fields like engineering and computer science. Many WSEAS journals and conferences are indexed in reputable databases such as Scopus and Web of Science, which supports its credibility as a scholarly publisher. Peer Review Process: WSEAS maintains a rigorous peer review process, with an acceptance rate of approximately indicating a selective and thorough review system. This is in contrast to predatory publishers, which often lack proper peer review. WSEAS operates with transparent structures, which are common in open-access publishing to cover editorial and peer review costs. It does not impose publication fees on authors, further distinguishing it from predatory entities. WSEAS's dedication to open-access publishing contributes to the global dissemination of knowledge, which is not a characteristic of predatory publishers but aligns with genuine academic missions. In summary the WSEAS is generally considered not to be a predatory publisher based on its peer review processes, indexing in reputable databases, and commitment to open access.

5. Conclusion

Collaborating with IEEE offers several benefits for WSEAS, enhancing its reputation and operational effectiveness. Here are the key advantages:

1. Increased Credibility and Prestige

- IEEE is a globally recognized organization known for maintaining high academic and technical standards.
 Publishing WSEAS conference proceedings through IEEE adds a layer of credibility to WSEAS events and publications.
- This association helps counter past criticisms of WSEAS and positions its conferences as more trustworthy within the academic community.

2. Broader Visibility and Reach

- IEEE's digital library (IEEE Xplore) provides extensive global exposure to published papers. This ensures that WSEAS conference proceedings reach a wider audience of researchers, academics, and professionals.
- It also increases the likelihood of citations, which enhances the impact factor of WSEAS conferences and their perceived quality.

3. Improved Quality Assurance

- IEEE requires a rigorous peer-review process for all papers it publishes. This enforces higher academic standards for WSEAS conferences, ensuring only quality research is presented and published.
- The involvement of IEEE's review mechanisms strengthens the perception that WSEAS conferences are not predatory or low-quality.

4. Attraction of High-Quality Submissions

 Researchers are more likely to submit their work to conferences associated with IEEE because of the prestige and visibility it offers. This can lead to higher-quality submissions for WSEAS conferences • The association also attracts more prominent keynote speakers, reviewers, and participants.

5. Enhanced Collaboration Opportunities

 By aligning with IEEE, WSEAS can collaborate with other prestigious institutions and researchers who value IEEE's reputation, potentially leading to joint projects, research initiatives, or funding opportunities.

6. Financial and Operational Benefits

- Papers published in IEEE Xplore may attract more registrations for WSEAS conferences, improving financial sustainability.
- The partnership allows WSEAS to focus on organizing conferences while leveraging IEEE's publishing infrastructure for dissemination.

In summary, collaborating with IEEE significantly boosts the reputation, visibility, and quality assurance of WSEAS conferences while attracting better submissions and fostering academic collaborations. This partnership is a strategic move that benefits both WSEAS and its participants.

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Contribution of Individual Authors to the Creation of a Scientific Article (Ghostwriting Policy)

The authors equally contributed in the present research, at all stages from the formulation of the problem to the final findings and solution.

Sources of Funding for Research Presented in a Scientific Article or Scientific Article Itself

No funding was received for conducting this study.

Conflict of Interest

The authors have no conflicts of interest to declare that are relevant to the content of this article.

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