

SOCIEDAD MEXICANA DE INGENIERÍA BIOMÉDICA

XLVIII MEXICAN CONFERENCE ON BIOMEDICAL ENGINEERING

INSTRUCTIONS FOR AUTHORS

- 1. The contribution must be situated in one of the following topics
 - a. **Scientific Session 1 (SC1)**: Artificial intelligence, Data Science.
 - b. Scientific Session 2 (SC2): Biosensors, Bioimpedance, Biomaterials, Tissue Engineering, Micro and Nano Technologies.
 - c. **Scientific Session 3 (SC3)**: Signal Processing, Medical Images, BCI Systems.
 - d. Scientific Session 4 (SC4): Biomechanics, Rehabilitation, ITO in Health, Bioinstrumentation, Wearable Systems.
 - e. Scientific Session 5 (SC5): Clinical Engineering, Regulations Innovation and Development of Technologies for Health, Medical Physics.
- 2. The work must be original, in addition to not have been published or that is in the process of being published, review papers will NOT be accepted.
 - a. A similarity and plagiarism analysis tool will verify the originality of the work. Papers with a similarity score of more than 10%, excluding the methods section, will automatically be reiected.
 - b. If an artificial Intelligence (AI) tool is used in the paper writing process, this must be disclosed in the conflict statement section. In such a case, authors must take full responsibility for the material produced by the AI tool. The following is an example of the AI declaratory
 - While preparing this work, the author(s) employed [NAME TOOL / SERVICE] in order to [REASON]. The author(s) assumed full responsibility for the publication's content and reviewed and edited it as necessary.
- 3. Written contributions must be submitted in English. Any manuscript in Spanish will be automatically
- 4. Each contribution must have a maximum length of 3,000 (three thousand) words, including: heading, abstract, body of the document and references. Every contribution must be structured according to the provided template, available here LINK
 - Important note: authors must strictly adhere to the Word template's format, failing to do so it may cause automatic rejection of the contribution.
- 5. Each contribution may have a maximum of up to 4 figures. Multi-panel figures are encouraged, and they must showcase relevant and related results/data. Avoid mixing figures in the same panel that show unrelated results. We encourage you to title your figure the same way as each results subsection to make it easier for readers to find the referenced figure.
- 6. The contributions must be submitted as PDF files. Additionally, a compressed file must be created containing ALL the following documents: the original Word file, a PDF version, and figures in TIFF format (minimum resolution of 300 dpi). ALL figures must be named accordingly, for example, Figure1_figureID or Fig1_figureID. Failing to do so will result in a processing delay of your manuscript and partial rejection.





- 7. When submitting a contribution through the EasyChair platform, the corresponding author must provide the following information:
 - a. Designate **ONLY** one (1) corresponding author
 - b. Full Name(s) and full last name(s) of each of the authors, these MUST match with Word and PDF's versions, failing to do so will result in delays of processing of your contribution
 - c. Affiliation of each of the authors, must match with the Word and PDF's version
 - d. Email address of each of the authors
 - e. Scientific session to which you submit your work

PLEASE NOTE that the authors' information provided on the EasyChair platform will be used for all the formats related to the publication; therefore, double-check that the authors' names and affiliations are correct.

- 8. All author's affiliations, but only the corresponding author's email address must be included in the manuscript. The corresponding author should ensure that his/her/their email account is set to receive messages from the easychair.org domain.
- 9. We encourage you to use original material. In case of re-using material from a previous publication, the corresponding author is responsible for obtaining the permissions of the original authors and providing proof of said session of rights of use. Permission for any material that authors wish to reuse from a previous publication must be obtained from the publisher of the relevant publication. A Permit Application Form (Research Permission) must be duly filled out in this case.
- 10. During submission, if the first and presenting author is an undergrad/graduate student, the author may choose to participate in the National Student Contest on Biomedical Engineering in the oral presentation modality.
- 11. It is an essential requirement that at least one of the authors is registered and attends the CNIB2025.
- 12. The arbitration of contributions will be exclusively in charge of the members of the CNIB2025 Scientific Committee, who will designate reviewers related to the different research areas. The decision emanating from the review process will be final.
- 13. The Scientific Committee will notify the result of acceptance or rejection of the work through the EasyChair platform.
- 14. In the event a contribution is accepted with corrections,
 - a. The corresponding author must resubmit an updated version of ALL the files through the EasyChair platform
 - b. Once notification of acceptance has been received, resubmission must take place within the following seven (7) calendar days. Failing to resubmit will result in automatic rejection of the contribution.
 - c. The updated ZIP file must include an English response letter; this document contains the way in which corrections and observations were addressed, a track version with changes highlighted, and a clean version of the work.
- 15. Only one (1) certificate of participation will be delivered for each accepted and registered contribution, which includes all authors' names.
- 16. Important dates:
 - a. May 30th, 2025 at 11:59 pm, last day to submit contributions
 - b. July 14th, 2025, acceptance/rejection notification
 - c. **July 21th,2025** last day to resubmit corrections
 - d. September 11-13th, 2025, XVLIII National Conference on Biomedical Engineering CNIB2025
- 17. Unforeseen events not contemplated in this call will be resolved by the Scientific Committee. You can contact us at: esmeralda.zuniga@uacj.mx with cc to abbenite@uci.edu

