

SOCIEDAD MEXICANA DE INGENIERÍA BIOMÉDICA

XLVII MEXICAN CONFERENCE ON BIOMEDICAL ENGINEERING

With the aim of sharing and discussing the technological advances and scientific improvement in the Biomedical and Clinical Engineering, as well as technology innovation for health, technology transfer, entrepreneurship, education in Biomedical Engineering and regulations, the Mexican Society of Biomedical Engineering, through its Scientific Committee corresponding to the **47th National Congress of Biomedical Engineering - CNIB2024** which will take place November 7-9th, makes the following:

CALL FOR PAPERS

aimed at members of the academic, scientific, and industrial community interested in presenting the results of their most recent research in the field of Biomedical Engineering and related areas, attending to the following:

BASES

1. Conference papers must strictly adhere to the basis of this call.
2. The scientific sessions that will be presented at the CNIB2023 will be the following:
 - a. **Scientific Session 1 (SC1):** Artificial Intelligence, Modeling and Simulation of Biological Systems, Bioinformatics and Computational Biology.
 - b. **Scientific Session 2 (SC2):** Signal processing, medical images, BCI systems, Data Science.
 - c. **Scientific Session 3 (SC3):** IOT in health, Bioinstrumentation, Biosensors, Bioimpedance and Micro/Nano Technologies, Wearable Systems.
 - d. **Scientific Session 4 (SC4):** Biomechanics, Rehabilitation, Biomaterials and Tissue Engineering.
 - e. **Scientific Session 5 (SC5):** Clinical Engineering, Regulations and Innovation and Development of Technologies for Health, Medical Physics.
3. Full papers must be submitted in English. Any manuscript in the Spanish language will be automatically rejected.
4. The work must be original, in addition to not having been published or that are in the process of being published, review papers will NOT be accepted. A similarity analysis tool will be used to verify the originality of the work. Papers with more than 10% of similarity score will automatically be rejected.
5. For more information and templates, please visit the [Author instructions file](#)
6. Final versions of the contributions must be submitted as a PDF file, additionally, a ZIP folder containing all source files must be submitted through the EasyChair CNIB2024 platform (<https://easychair.org/conferences/?conf=cnib2024>) by the corresponding author. Refer to [Author instructions file](#) for details on formatting and document templates.

7.

IMPORTANT DATES OF PAPER SUBMISSION

Deadline of paper submission July 13th
Notification of paper acceptance August 3rd

Paper submission [website](#)

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