

SOCIEDAD MEXICANA DE INGENIERÍA BIOMÉDICA

XLVIII MEXICAN CONFERENCE ON BIOMEDICAL ENGINEERING

With the aim of disseminating and discussing the technological advances and scientific improvement in 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 48th National Congress of Biomedical **Engineering - CNIB2025** taking place on September 11-13th, issues the following:

CALL FOR PAPERS

Aimed to 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.
- The scientific sessions that will be presented at the CNIB2025 will be the following:
 - a. **Scientific Session 1 (SC1)**: Artificial intelligence, Data Science.
 - b. Scientific Session 2 (SC2): Biosensors, Bio-impedance, 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.
- 3. Full papers must be submitted in English. Any manuscript in Spanish will be automatically rejected.
- 4. The work must be original. Review papers will **NOT** be accepted, and they must not have been published or are in the process of being published elsewhere. A similarity and plagiarism analysis tool will be used to verify the originality of the work. Papers with a similarity score of more than 10% 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 PDF files. Additionally, the corresponding author must submit a ZIP folder containing all source files through the EasyChair CNIB2025 platform (https://easychair.org/conferences/?conf=cnib25). Refer to the Author instructions file for details on formatting and document templates.
- 7. IMPORTANT DATES OF PAPER SUBMISSION:

Notification of paper acceptance: July 14th

Deadline for FULL paper and ZIP folder submission: May 30th

Paper submission: EasyChair webside

Please keep following us at

www.somib.org.mx, www.facebook.com/somibmx

www.linkedin.com/company/somibmx/

