



Special Issue on
Frontiers in Bioengineering and Biomedical Systems

Call for Papers

Frontiers in Bioengineering and Biomedical Systems highlights cutting-edge research at the intersection of engineering, biology, and medicine, aiming to advance healthcare technologies and biomedical solutions. It welcomes contributions on topics such as tissue engineering, biomaterials, regenerative medicine, biomedical imaging, computational modeling, and medical device innovation. Emphasis is placed on integrating engineering principles with biological and clinical insights to develop novel therapeutic strategies, diagnostic tools, and health monitoring systems. By showcasing interdisciplinary approaches, this issue seeks to drive innovation in biomedical systems and improve patient care and health outcomes.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Frontiers in Bioengineering and Biomedical Systems**. Potential topics include, but are not limited to:

- Artificial organs
- Bioinformatics
- Biomaterials
- Biomechanics
- Biomedical engineering
- Biomedical imaging
- Bioprinting
- Biosensors
- Computational biology
- Drug delivery systems
- Health monitoring systems
- Nanomedicine
- Neural engineering
- Regenerative medicine
- Rehabilitation engineering
- Tissue engineering

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).



Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - *Frontiers in Bioengineering and Biomedical Systems***” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	February 12th, 2026
Publication Date	April 2026

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