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Computer Methods in Biomechanics and Biomedical Engineering: Imaging & Visualization

Computer Methods in Biomechanics and Biomedical Engineering: Imaging & Visualization is an international journal whose main goals are to promote solutions of excellence for both imaging and visualization of biomedical data, and establish links among researchers, clinicians, the medical technology sector and end-users.

The journal provides a comprehensive forum for discussion of the current state-of-the-art in the scientific fields related to imaging and visualization, including, but not limited to:

- Applications of Imaging and Visualization
- Computational Bio- imaging and Visualization
- Computer Aided Diagnosis, Surgery, Therapy and Treatment
- Data Processing and Analysis
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- Imaging and Visualization in Biomechanics
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- Scientific Visualization
- Software Development for Imaging and Visualization
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- Virtual Reality
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The journal welcomes contributions covering theories, methodologies, devices and applications of imaging and visualization and assures a fast publishing process of original research manuscripts, position manuscripts expressing stimulating viewpoints and philosophies, survey manuscripts, technical notes and short communications, in regular and special issues.

SUBMISSIONS

Published as a quarterly journal, this is an initial call for papers for *Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization*.

Focused on a global audience of scholars and the editors welcome submissions from all geographical areas. Authors are encouraged to submit both empirical and theoretical studies. Papers will be limited to 10,000 words or equivalent.

To submit or receive further information on submissions, please email the Editor-in-Chief: tavares@fe.up.pt

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