



## Dynamic Insights: Unveiling the Biomechanics of Sport Through Motion Analysis

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Deadline for manuscript submissions:

**closed (31 January 2026)**

### Message from the Guest Editors

You are invited to contribute a research article or a comprehensive review for the Special Issue entitled "Dynamic Insights: Unveiling the Biomechanics of Sport through Motion Analysis," located in the Biomechanics and Sports Medicine Section of the MDPI journal Bioengineering.

The biomechanical analysis of motion in sports is of paramount importance to stakeholders in the field. The resulting improvements in performance and athlete development serve as strong, measurable indicators of the outcomes achievable with sports motion analysis. The analysis of human movement will be a key element of successful submissions. We hope to include motion assessments of sport-related activities, such as sports rehabilitation and injury prevention. We also welcome applications of novel biomechanical approaches, including techniques and technologies such as video analysis, 3D motion capture systems, wearable technologies, infrared imaging, and medical imaging.





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## Message from the Editor-in-Chief

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