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Artificial Intelligence-Enabled System for Health and Biomechanical Monitoring

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Deadline for manuscript submissions:

closed (30 June 2023)

Message from the Guest Editor

Artificial Intelligence (AI) is anticipated to enter into all spheres of life, playing an indispensable role in various daily life activities. AI is known as the engineering of the future, and it is thought the utilization of technology such as computers and algorithms will facilitate daily tasks as well as advanced assignments. AI-enabled systems can also be used for the application of the principles of biomechanics to the study of human movement in rehabilitation and sport to quantitatively evaluate performance and reduce injury. The objective of this Special Issue is to generate a comprehensive understanding of AI and sensors in healthcare applications by quantifying the state of progress in terms of the use of AI in biomechanics. It will also highlight recent advances in diverse implementations in biomechanical monitoring. Authors are invited to submit outstanding and original unpublished research manuscripts focused on the latest findings in this field



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Special Issue



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Message from the Editor-in-Chief

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