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Artificial Intelligence in Orthopedic Surgery and Sport Medicine

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Message from the Guest Editors

This Special Issue focuses on recent advances in artificial intelligence (AI) in orthopedic surgery and sport medicine. Although the interest in the AI algorithm for classification and diagnosis is growing, we still suffer from a lack of applications for clinicians to understand and trust the output of AI models, especially when involved in decision processes. Moreover, very little discussion has revolved around how to apply these tools for the early prediction of surgical treatments and care of patients suffering from musculoskeletal diseases.









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Message from the Editor-in-Chief

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