

Special Issue

AI and Data Science in Sports Analytics

Message from the Guest Editors

This Special Issue aims to gather innovative research that leverages data science techniques to advance sports analytics. By focusing on big data, AI, and machine learning applications, this Special Issue aligns with the broader scope of Big Data and Cognitive Computing (BDCC), which emphasizes computational intelligence, cognitive computing, and data-driven decision-making.

Contributions to this Special Issue will not only enhance scientific knowledge in sports analytics, but also bridge the gap between academia and industry, offering real-world applications for performance enhancement, forecasting, and injury prevention. We welcome original research and review articles that explore novel data-driven approaches, predictive modeling techniques, and the ethical implications of AI in sports.

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Deadline for manuscript submissions

30 June 2026



Big Data and Cognitive Computing

an Open Access Journal
by MDPI

Impact Factor 4.4
CiteScore 9.8



mdpi.com/si/239146

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About the Journal

Message from the Editor-in-Chief

Big Data and Cognitive Computing (BDCC) is a scholarly online journal which provides a platform for big data theories with emerging technologies on smart clouds and exploring supercomputers with new cognitive applications. It is a peer-reviewed, open access journal that publishes high quality original articles, reviews and short communications. The primary aims of this journal are to encourage contributions of high quality scientific papers relating to data management and analytics in industry, such as manufacturing, healthcare, education, media and business, data mining, and cognitive science. There is no restriction on the maximum length of the papers.

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