

Special Issue

Biomedical Application of Big Data and Artificial Intelligence —Second Edition

Message from the Guest Editors

Big data is pervasive and innately interdisciplinary, and its primary research subject does not only relate to the amount of data but also to how to develop effective and efficient analytics methods and algorithms for knowledge discovery. Artificial intelligence is one of the new methodologies to advance data science, data mining, and medical and health informatics using the theory and methodology of big data. Big data and artificial intelligence provide more research opportunities in biomedical practices and applications. This Special Issue provides a framework to discuss and study biomedical applications from the perspectives of big data and artificial intelligence. We invite researchers to contribute comprehensive reviews, case studies, and research articles in the field of theoretical and methodological interdisciplinary big data and artificial intelligence for biomedical applications. In particular, artificial intelligence and big data technologies specifically devised, adapted, or tailored to address problems in biomedical applications that were demonstrated to be particularly effective at being solved by artificial intelligence and big data technologies are welcome.

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Editor-in-Chief

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