Special Issue

Improving Healthcare with Artificial Intelligence

Message from the Guest Editors

Artificial intelligence (AI) stands as a catalyst for revolutionizing the healthcare landscape, offering transformative solutions to longstanding challenges. This Special Issue dives into the myriad of ways AI is reshaping healthcare delivery, improving patient outcomes, and optimizing operational efficiency across various domains. The evolution of AI continues to unfold, showcasing its undeniable impact on healthcare. The objective of this Special Issue is to furnish valuable insights into continuous progression, promising opportunities, and persistent challenges associated with harnessing AI's power to elevate healthcare delivery and elevate outcomes for patients globally. Primary studies and reviews related to AI model development/validation and experiments with AI-based systems are welcome for inclusion in this Special Issue.

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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