Artificial Intelligence for the Health Ecosystems

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Message from the Guest Editors

Artificial intelligence is considered a game-changer for any health ecosystem. It creates new challenges, such as much more complex regulatory issues, but it also brings with it a multitude of new technical possibilities and business opportunities. To name just a few examples, AI can be used for supporting diagnosis, patient-specific therapies (precision medicine), faster drug developments, improved gene editing, automation of processes in the hospital, and new business models for startups, etc.

This Special Issue is intended to cover all areas of the application of artificial intelligence in health ecosystems. Contributions can be of a technical nature, but can also concern the redesigning of business models, processes, and relationships through the influence of AI. Finally, the focus can also be on medical, medical-technical, pharmaceutical, or nutritional issues.

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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