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Sensor Technologies: Artificial Intelligence for Diabetes Management

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Deadline for manuscript submissions:

closed (30 April 2021)

Message from the Guest Editors

Dear Colleagues,

Artificial intelligence (AI) is a rapidly growing field, and its applications for diabetes research are growing even faster. Due to their ability to efficiently process large amounts of data and find complex patterns, AI methods are attracting significant interest in the field of diabetes management, where electronic data acquired from people with diabetes have grown exponentially. The convergence of promising AI methods with the latest technological advances in medical devices, mobile computing and sensor technologies is expected to facilitate the creation and provision of better healthcare services for the management of chronic diseases such as diabetes.

We are proud to announce a Special Issue entitled "Sensor Technologies: Artificial Intelligence for Diabetes Management". This issue aims to present state-of-the-art research on the use of artificial intelligence techniques for decision support systems (DSS) in diabetes management, and also examples of what may await us in the near future in the intelligent management of diabetes.













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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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