technologies

Special Issue Reprint

The Future of Healthcare: Biomedical Technology and Integrated Artificial Intelligence

www.mdpi.com/books/reprint/10226

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Biomedical technology is currently one of the most critical and revolutionary areas. The integration of artificial intelligence in health systems has allowed the development of innovative technologies to improve the diagnosis and treatment of diseases and the quality of life of patients. In this context, artificial intelligence has allowed the creation of embedded systems that can monitor and control the health status of patients, which has allowed more personalized and efficient care. In addition, these technologies have allowed the development of new automatic diagnostic techniques that have revolutionized the diagnosis of diseases.

This Special Issue aims to show the innovators in the use of artificial intelligence as a main topic for solving problems in biomedical technology through the development of technologies with embedded systems for health and quality of life.

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