Digital Technologies in Dementia Care

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Message from the Guest Editor

Dear Colleagues,

Advancements in digital technology have helped to reshape the way care and treatment are delivered to people with dementia and their caregivers. Innovations in areas, such as artificial intelligence and miniaturization of sensors, combined with increased affordability of these technologies, have expanded the availability and subsequent application of intelligent devices and technology-embedded environments in dementia care. These tools are often used to promote the independence and safe participation of people with dementia in all areas of occupation, including digital solutions for monitoring, assistance in daily activities, and the facilitation of social participation and leisure. Furthermore, digital technologies are frequently used to provide therapeutic experiences that seek to delay cognitive decline and diminish behavioral and psychological symptoms of dementia.

This Special Issue focuses on how digital technology can support people living with dementia and their families, enhancing their well-being. Papers addressing novel digital solutions that can be used by caregivers and health professionals are welcomed.

Special Issue

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Message from the Editor-in-Chief

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