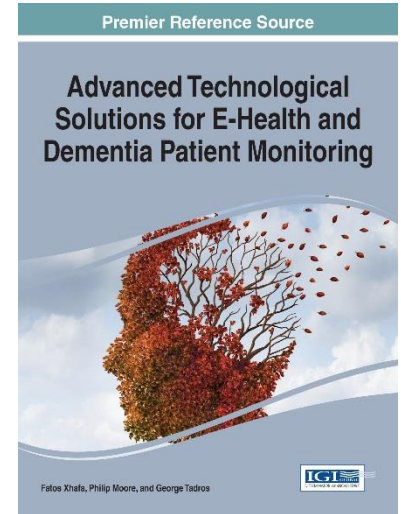


Advanced Technological Solutions for E-Health and Dementia Patient Monitoring

Series: Advances in Medical Technologies and Clinical Practice

Editor(s): **Fatos Xhafa** (Universitat Politècnica de Catalunya, Spain), **Philip Moore** (School of Information Science and Engineering, Lanzhou University, China), and **George Tadros** (University of Warwick, UK)



Description:

Mental health is a growing field, but one still limited by a lack of prior research and challenged by increased demand for new solutions and treatments. Mobile and web-based technologies have the potential to fill some of the gaps.

Advanced Technological Solutions for E-Health and Dementia Patient Monitoring provides comprehensive coverage of issues in patient health and support from the perspectives of doctors, nurses, patients, and caregivers. With its focus on challenges and opportunities, as well as future research in the field, this book is a vital reference at the forefront of e-health systems.

Readers:

This publication will be useful to researchers, scholars, advanced students, software developers, managers, and stakeholders.

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Topics Covered:

- Assistive Technologies
- Computational Modeling
- E-Health Systems
- Independent Assisted Living
- Intelligent Decision Support Systems
- Patient Monitoring
- Quality of Life
- Security, Privacy, and Ethics



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Nikhila Deshpande (The Royal Oldham Hospital, UK)

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Susan Mary Benbow (University of Chester, UK)

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