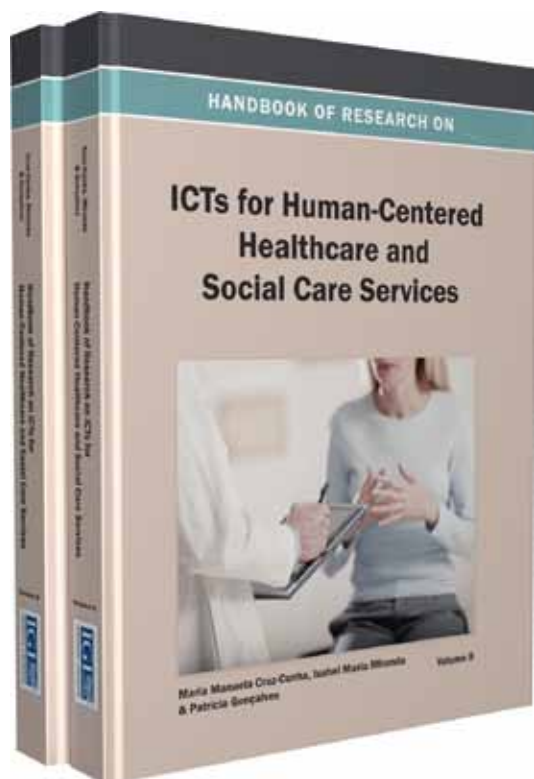


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Handbook of Research on ICTs for Human-Centered Healthcare and Social Care Services (2 Vols.)

Maria Manuela Cruz-Cunha (Polytechnic Institute of Cavado and Ave, Portugal), Isabel Maria Miranda (Polytechnic Institute of Cavado and Ave, Portugal) and Patricia Gonçalves (Polytechnic Institute of Cavado and Ave, Portugal)

In addition to creating the opportunity for collaboration, transformation, and innovation in the healthcare industry, technology plays an essential role in the development of human well-being and psychological growth.

Handbook of Research on ICTs for Human-Centered Healthcare and Social Services is a comprehensive collection of relevant research on technology and its developments of ICTs in healthcare and social services. This book focuses on the emerging trends in the social and healthcare sectors such as social networks, security of ICTs, and advisory services; beneficial to researchers, scholars, students, and practitioners to further their interest in technological advancements.

Topics Covered:

- Assistive Technology for Cognition
- Elderly Healthcare
- Emerging Trends
- Health and Social Care Needs
- Human/Psychological Aspects of ICT
- Social Care Services
- Social Networks

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Maria Manuela Cruz-Cunha is currently an Associate Professor in the School of Technology at the Polytechnic Institute of Cavado and Ave, Portugal. She holds a Dipl. Eng. in the field of Systems and Informatics Engineering, an M.Sci. in the field of Computer Integrated Manufacturing and a Dr. Sci in the field of Production Systems Engineering. She teaches subjects related with Information Systems, Information Technologies and Organizational Models to undergraduate and post-graduate studies. She supervises several PhD projects in the domain of Virtual Enterprises and Information Systems and Technologies. She regularly publishes in international peer-reviewed journals and participates on international scientific conferences. She serves as a member of Editorial Board and Associate Editor for several International Journals and for several Scientific Committees of International Conferences. She has authored and edited several books and her work appears in more than 100 papers published in journals, book chapters and conference proceedings. She is the co-founder and co-chair of several international conferences: CENTERIS – Conference on ENTERprise Information Systems, ViNOrg - International Conference on Virtual and Networked Organizations: Emergent Technologies and Tools and SeGAH – IEEE International Conference on Serious Games and Applications for Health.



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