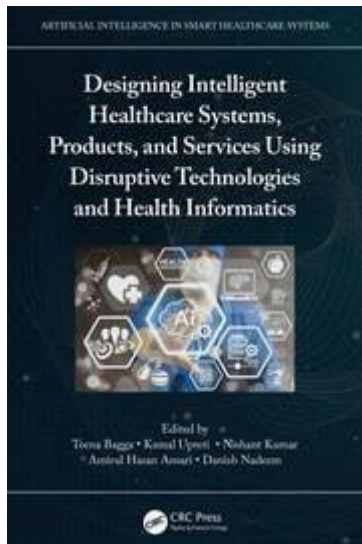


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Book

Designing Intelligent Healthcare Systems, Products, and Services Using Disruptive Technologies and Health Informatics

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ABSTRACT

Disruptive technologies are gaining importance in healthcare systems and health informatics. By discussing computational intelligence, IoT, blockchain, cloud and big data analytics, this book provides support to researchers and other stakeholders involved in designing intelligent systems used in healthcare, its products, and its services.

This book offers both theoretical and practical application-based chapters and presents novel technical studies on designing intelligent healthcare systems, products, and services. It offers conceptual and visionary content comprising hypothetical and speculative scenarios and will also include recently developed disruptive holistic techniques in healthcare and the monitoring of physiological data. Metaheuristic computational intelligence-based algorithms for analysis, diagnosis, and prevention of disease through disruptive technologies are also provided.

Designing Intelligent Healthcare Systems, Products, and Services Using Disruptive Technologies and Health Informatics is written for researchers, academicians, and professionals to bring them up to speed on current research endeavours, as well as to introduce hypothetical and speculative scenarios.

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