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Collana	SpringerBriefs in Forensic and Medical Bioinformatics, , 2196-8845
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Soggetti	Computational intelligence Bioinformatics Diabetes Proteins Biomedical engineering Health informatics Computational Intelligence Computational Biology/Bioinformatics Protein Structure Biomedical Engineering and Bioengineering Health Informatics
Lingua di pubblicazione	Inglese
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Enhancing the performance of Multi-parameter Patient Monitors by Homogeneous Kernel Maps -- Augmenting the performance of Multi-patient Parameter Monitoring system -- An Efficient Classification Model based on Ensemble of Fuzzy-Rough Classifier for Analysis of Medical Data -- A Comparative Study of Various Minutiae Extraction Methods for Fingerprint Recognition Based on Score Level Fusion -- Hybrid Model for Analysis of Abnormalities in Diabetic Cardiomyopathy -- Computational Screening of DrugBank DataBase for Novel Cell Cycle Inhibitors -- Pathway analysis of highly conserved Mitogen Activated Protein Kinases (MAPKs) -- Identification of drug targets from integrated database of diabetes mellitus Genes using Protein-Protein Interactions -- Distributed Data Mining for modeling and prediction of

	skin condiction in Cosmetic Industry - A Rough Set Theory Approach.
Sommario/riassunto	This book is a contribution of translational and allied research to the proceedings of the International Conference on Computational Intelligence and Soft Computing. It explains how various computational intelligence techniques can be applied to investigate various biological problems. It is a good read for Research Scholars, Engineers, Medical Doctors and Bioinformatics researchers.