

Pattern and Data Analysis in Healthcare Settings

Part of the Advances in Medical Technologies and Clinical Practice Book Series

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Description:

Business and medical professionals rely on large data sets to identify trends or other knowledge that can be gleaned from the collection of it. New technologies concentrate on data's management, but do not facilitate users' extraction of meaningful outcomes.

Pattern and Data Analysis in Healthcare Settings investigates the approaches to shift computing from analysis on-demand to knowledge on-demand. By providing innovative tactics to apply data and pattern analysis, these practices are optimized into pragmatic sources of knowledge for healthcare professionals.

Readers:

This publication is an exhaustive source for policy makers, developers, business professionals, healthcare providers, and graduate students concerned with data retrieval and analysis.

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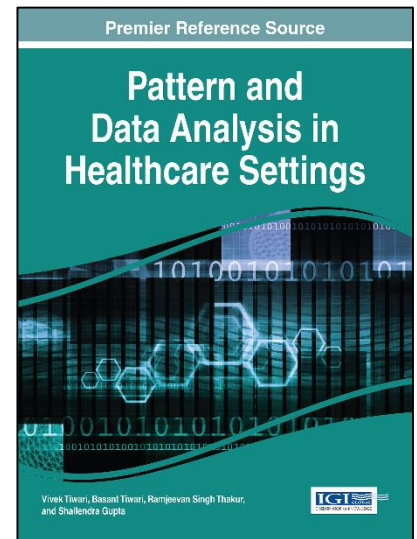
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Section 1
Healthcare Settings and Security

Chapter -1
Action Rules Mining in Hoarseness Disease
Agnieszka Dardzinska-Gilbocka, Bialystok University of Technology, Poland

Chapter- 2
Secure Storage and Transmission of Health Care Records
Grasha Jacob, Bharathiar University, India
Murugan Annamalai, Dr. Ambedkar Govt Arts College

Chapter-3
Fast Medical Image Segmentation using Energy Based Method
Ramgopal Kashyap, AISECT University, Bhopal, India
Pratima Gautam, AISECT University, Bhopal, India

Chapter-4
Towards Parameterized Shared Key for AVK approach
Shaligram Prajapat, Maulana Azad National Institute of Technology, India and Devi Ahilya University, India
R. S. Thakur, Maulana Azad National Institute of Technology, India

Chapter-5
Innovative Approach for Improving Intrusion Detection using Genetic Algorithm with Layered Approach
Aditi Nema, Bansal Institute of Research and Technology, Bhopal, India
Vivek Tiwari, Bansal Institute of Research and Technology, Bhopal, India

Section 2
Knowledge Visualization and Big Data

Chapter-6
Knowledge Extraction from Domain-Specific Documents
Ram Kumar, Barkatullah University, Bhopal, India
Shailesh Jaloree, S.A.T.I., Vidisha, India
R. S. Thakur, Maulana Azad National Institute of Technology, India

Chapter-7
Semi Automatic Ontology Design for Educational Purposes
Monica Sankat, Barkatullah University, Bhopal, India
R. S. Thakur, Maulana Azad National Institute of Technology, India

Chapter-8
Improving multimodality image fusion through integrate AFL & wavelet transform
Girraj Prasad Rathor, AISECT University, Bhopal, India
Sanjeev Gupta, AISECT University, Bhopal, India

Chapter-9
Big Data: Techniques, Tools and Technologies-NoSQL Database
Vinod Kumar, Maulana Azad National Institute of Technology, India
R. S. Thakur, Maulana Azad National Institute of Technology, India

Section 3
Data Mining: Utilization and Application

Chapter-10
Bombay Stock Exchange of India: Patterns & Trends Prediction Using Data Mining Techniques
Sachin Kamley, S.A.T.I., Vidisha, India
Shailesh Jaloree, S.A.T.I., Vidisha, India
R. S. Thakur, Maulana Azad National Institute of Technology, India

Chapter-11
Profit Pattern Mining using Soft Computing for Decision Making: Pattern Mining using Vague Set and Genetic Algorithm
Vivek Badhe, Maulana Azad National Institute of Technology, India
R. S. Thakur, Maulana Azad National Institute of Technology, India

Chapter- 12
Effect of Odia and Tamil Music on the ANS and the Conduction Pathway of Heart of Odia Volunteers
Suraj Kumar Nayak, National Institute of Technology, Rourkela, India
Utkarsh Srivastava, National Institute of Technology, Rourkela, India
D. N. Tibarewala, Jadavpur University, Kolkata, India
Goutam Thakur, Manipal Institute of Technology, Karnataka, India

Chapter- 13
Document Clustering: A Summarized Survey
Harsha Patil, Maulana Azad National Institute of Technology, India
R. S. Thakur, Maulana Azad National Institute of Technology, India

Chapter-14
Cluster analysis with Various Algorithms for Mixed Data
Abha Sharma, Maulana Azad National Institute of Technology, India
R. S. Thakur, Maulana Azad National Institute of Technology, India

Vivek Tiwari is from India. He is the recipient of Young scientist award by Govt. by the MPCST, Govt. of M.P., India. He has published more than 25 research papers and book chapters in the areas of data mining, data warehousing, pattern warehousing, distributed computing and cloud computing in leading international journals (Springer, Inderscience, Elsevier, ACM and IGI-Global) indexed by Science Citation Index (SCI) and conferences (IEEE and ACM). He is Editors-in-chief of book "Handbook of Research on Pattern and Data Analysis in Healthcare Settings" under the series of Advances in Data Mining & Database Management (ADMMDM), published by IGI-Global, USA. A research project "Aakash for Education" of cost 5 lac funded by MHRD, India is in his credit. He has been invited from various universities of India as keynote speaker/expert/visiting/guest faculty. He has given their services for various conferences under the umbrella of Springer, ACM, IEEE. He is an active member of the CSI, IAENG and IACSIT and regular reviewer of various international journals including Inderscience and IGI-Global.

Ramjeevan Singh Thakur is an Associate Professor in the Department of Computer Applications at Maulana Azad National Institute of Technology, Bhopal, India. He had a long carrier in teaching and research, including Three Year Teaching in the Department of Computer Applications at National Institute of Technology, Tiruchirapalli, Tamilnadu, India. At Present he is guiding several Ph.D. Research Scholars and handling Government Research Projects of about Rs. One Crore. He has published more than 75 Research Paper in National, International, Journals and Conferences. He has visited several Universities in USA, Hong Kong, Iran, Thailand, Malaysia, and Singapore.