

# Cloud Computing Systems and Applications in Healthcare

Part of the Advances in Healthcare Information Systems and Administration Book Series

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## Description:

The implementation of cloud technologies in healthcare is paving the way to more effective patient care and management for medical professionals around the world. As more facilities start to integrate cloud computing into their healthcare systems, it is imperative to examine the emergent trends and innovations in the field.

**Cloud Computing Systems and Applications in Healthcare** features innovative research on the impact that cloud technology has on patient care, disease management, and the efficiency of various medical systems. Highlights the challenges and difficulties in implementing cloud technology into the healthcare field.

## Readers:

This publication is a critical reference source for academicians, technology designers, engineers, professionals, analysts, and graduate students.

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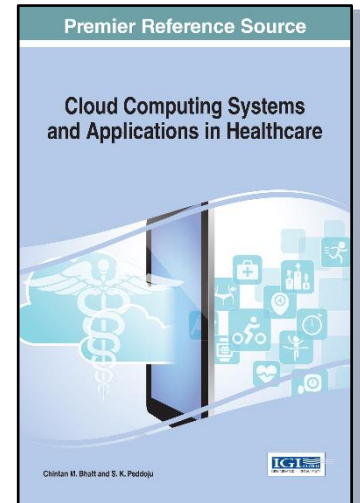
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## Table of Contents

### Foreword

### Preface

### Acknowledgment

#### Chapter 1

Mobile Health Care: A Technology View  
*Veda Prakash Mangu, CYIENT Ltd., India*

#### Chapter 2

Cloud based Wireless Infrastructure for Health Monitoring  
*Ajay Chaudhary, Indian Institute of Technology Roorkee, India*  
*Sateesh Kumar Peddoju, Indian Institute of Technology Roorkee, India*  
*Suresh Kumar Peddoju, Kakatiya Institute of Technology & Science, India*

#### Chapter 3

Cloud Based Secure Data sharing Algorithm for Health Care  
*SARAVANA KUMAR N, VIT University, India*  
*Rajya Lakshmi Gubburi Venkataramana, Northwestern Polytechnic University, India*  
*Balamurugan B, VIT University, India*

#### Chapter 4

An Adaptive Cloud Proto Type Model for Health Care System Using Software Defined Network  
*Drashti Dave, Central University of Rajasthan, India*  
*Nagaraju Aitha, Central University of Rajasthan, India*

#### Chapter 5

Big Data Analytics for Childhood Pneumonia Monitoring  
*Suresh Kumar Peddoju, Kakatiya Institute of Technology & Science, India*  
*Kavitha K, Indian Institute of Technology Roorkee, India*  
*Sharma S.C, Indian Institute of Technology Roorkee, India*

#### Chapter 6

Diabetes Patients Monitoring by Cloud Computing  
*Sepideh Poorejbari, Pervasive & Cloud Computing Laboratory, Iran*  
*Hamed Vahdat-Nejad, University of Birjand, Iran*  
*Wathiq Mansoor, Professor of Computer Engineering, American University in Dubai, UAE*

#### Chapter 7

IBM'S Watson Analytics for Health Care A Miracle made true  
*Mayank Aggarwal, Gurukul Kangri University, India*  
*Mani Madhukar, IBM India Pvt. Ltd., India*

#### Chapter 8

Data Protection and Security Issues in Social Media  
*Chintan Bhatt, Charotar University of Science And Technology, India*

#### Chapter 9

Trust, Privacy, issues in cloud-based healthcare services  
*Shweta Kaushik, Jaypee Institute of Information Technology, India*  
*Charu Gandhi, Jaypee Institute of Information Technology, India*

#### Chapter 10

A Methodological Evaluation of Crypto-Watermarking System for Medical Images  
*Anna Babu, M.G University, India*  
*Sonal Ayyappan, SCMS School of Engineering and Technology, India*

#### Chapter 11

Personalized Neuro-Fuzzy Expert System for Determination of Nutrient Requirements  
*Priti Srinivas Sajja, Sardar Patel University, India*  
*Jeegar Ashokkumar Trivedi, Sardar Patel University, India*

#### About the Contributors

Prof. Chintan Bhatt (Ph.D.\*) is currently working as an Assistant Professor in Computer Engineering department, Chandubhai S. Patel Institute of Technology, CHARUSAT. He is a member of IEEE, EAI, ACM, CSI, AIRCC (Academy & Industry Research Collaboration Center) and IAENG (International Association of Engineers). His areas of interest include Internet of Things, Data Mining, Web Mining, Networking, Security Mobile Computing, Big Data and Software Engineering. He has more than 5 years of teaching experience and research experience, having good teaching and research interests. He has chaired a track in CSNT 2015 and ICTCS 2014. He has been working as Reviewer in Wireless Communications, IEEE (Impact Factor-6.524) and Internet of Things Journal, IEEE, Knowledge-Based Systems, Elsevier (Impact Factor-2.9) Applied Computing and Informatics, Elsevier and Mobile Networks and Applications, Springer. He has delivered an expert talk on "Internet of Things" at Broadcast Engineering Society Doordarshan, Ahmedabad on 30/09/2015. He has been awarded Faculty with Maximum Publication in CSIC Award and Paper Presenter Award at International Conference in CSI-2015, held at New Delhi.

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