

# Impact of Digital Solutions for Improved Healthcare Delivery

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

Nilmini Wickramasinghe (La Trobe University, Australia)

## Description:

Experience the forefront of healthcare innovation the essential volume edited by Nilmini Wickramasinghe of La Trobe University. In today's field of healthcare, the demand for high-quality care, accessible to all, has never been more pressing. However, traditional models struggle to meet these demands, leaving gaps in delivery and outcomes. The solution lies in harnessing the power of digital technologies to revolutionize healthcare delivery.

**Impact of Digital Solutions for Improved Healthcare Delivery** offers a comprehensive exploration of how digital solutions—from AI and analytics to sensors and IoT—are reshaping the healthcare industry. By examining key advancements and practical applications, contributors present a roadmap for leveraging digital platforms and ecosystems to co-create value and drive better clinical outcomes. From telemedicine to personalized healthcare platforms, each chapter offers actionable insights and real-world case studies, empowering academic scholars to lead the charge in digital transformation.

With contributions from leading researchers, professors, and industry professionals, this book provides a diverse perspective on the opportunities and challenges of integrating digital technologies into healthcare delivery. Whether you're a seasoned scholar or a newcomer to the field, this book serves as an indispensable resource for understanding the transformative potential of digital solutions in shaping the future of healthcare. Join the conversation and drive meaningful change in healthcare delivery with this pioneering volume.



**ISBN:** 9798369352373

**Pages:** 320

**Copyright:** 2025

**Release Date:** September, 2024

**Hardcover:** \$395.00

**E-Book:** \$395.00

**Hardcover +  
E-Book:** \$475.00

## Topics Covered:

- Academic Scholars
- Artificial Intelligence and Analytics
- Clinical Outcomes
- Digital Platforms
- Digital Solutions
- Digital Transformation
- Healthcare Delivery
- Healthcare Innovation
- IoT (Internet of Things)
- Personalized Healthcare Platforms
- Real-World Case Studies
- Telemedicine
- Traditional Healthcare Models
- Transformative Potential
- Value Creation

**Subject:** Medicine & Healthcare

**Classification:** Edited Reference

**Readership Level:** Advanced-Academic Level  
(Research Recommended)

**Research Suitable for:** Advanced Undergraduate Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners

### Order Information

Phone: 717-533-8845 x100

Toll Free: 1-866-342-6657

Fax: 717-533-8661 or 717-533-7115

Online Bookstore: [www.igi-global.com](http://www.igi-global.com)

Mailing Address: 701 East Chocolate Avenue, Hershey, PA 17033, USA