

# Design and Development of Affordable Healthcare Technologies

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

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## Description:

Technological advancements in the last few decades have significantly revolutionized the healthcare industry, resulting in life expectancy improvement in human beings. The use of automated machines in healthcare has reduced human errors and has notably improved disease diagnosis efficiency.

## Design and Development of Affordable Healthcare Technologies

provides emerging research on biomedical instrumentation, bio-signal processing, and device development within the healthcare industry. This book provides insight into various subjects including patient monitoring, medical imaging, and disease classification. This book is a vital reference source for medical professionals, biomedical engineers, scientists, researchers, and medical students interested in the comprehensive research on the advancements in healthcare technologies.



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## Topics Covered:

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- Optimization
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- Rehabilitation
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