

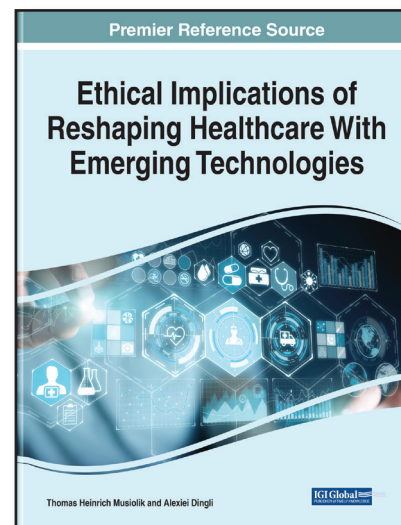
Ethical Implications of Reshaping Healthcare With Emerging Technologies

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

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Description:

Improving quality of life is one of the main advantages of integrating new innovations into medicine. New technologies are revolutionizing medicine and opening new opportunities for patients, doctors, clinics, and companies. The patient's well-being is monitored autonomously by smartphones, digital medical records simplify everyday clinical work, virtual reality is used for treatment, and robots help in the operating room. The new technological possibilities in healthcare not only change patients' lives, but also the work of doctors, clinics, and companies. In the fields of healthcare and medicine, new technologies can be used for patient communication, health monitoring, or for the treatment of patients, and modern research is devoted to advancing and understanding these technologies.



Ethical Implications of Reshaping Healthcare With Emerging Technologies includes the most up-to-date research in the fields of healthcare and medicine worldwide, provides answers to the forms of treatment that are already possible in medicine, and illuminates the future possibilities that are already being researched. In addition, today's knowledge is translated and shown in how new technologies such as autonomous VR-system can be used for pain reduction as part of a treatment. Finally, this book examines the ethical guidelines in healthcare and medicine that are associated with the rapid development of these technologies. This book will be useful for the healthcare industry, hospital administration, the health insurance industry, doctors, healthcare workers, business professionals, IT specialists, medical software designers, scientists, practitioners, researchers, academicians, and students looking for the latest information on the use of emerging technologies in healthcare settings.

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