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Book information

Short text:

Digital technologies have broadened and enriched the horizon, impact, and delivery of dentistry for decades, and will continue to do so.

Since an in-depth understanding of innovations and new approaches can be somewhat confusing, this comprehensive reference book aims to describe and demystify the underlying principles of digital technologies. It also examines similarities and differences between available and emerging systems, and demonstrates the value and use of digital approaches in clinical cases.

The book looks at how we acquire, manipulate, and leverage digital data in a host of disciplines as well as the implications of and opportunities for digital dentistry in education. Contributions from authors with differing expertise emphasize the influence of digital technologies across a breadth of disciplines, well beyond restorative dentistry. This reference book could not be a comprehensive resource without addressing the challenges and opportunities intrinsic to both integrating new technologies into dental practice and keeping up with the inevitable fast-paced changes.

Previewing the future, the book explores the potential impact of new innovations on how and what we practice as well as how we think, teach, and pursue knowledge. Energizing our ingenuity and imagination, the book lays the groundwork for creating dentistry's vibrant and exciting future.

Contents

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