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-- Mechanomyography Analysis of Respiratory Muscle Function while Singing in Spinal Cord Injury.

Sommario/riassunto

This book brings together contributions from leading experts in the field, each addressing a critical area where AI and technology are making significant impacts. The chapters encompass a wide range of topics, from the application of machine learning in cancer grading and maternal health monitoring to the development of innovative wearable devices and advanced diagnostic tools. The book not only underscores the transformative potential of AI and technology in biomedical; but also serves as a vital resource for researchers, practitioners, and students. By showcasing the latest research and innovations, this book aims to inspire continued exploration and development in this dynamic and rapidly evolving field.