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Sommario/riassunto

This book gathers cutting-edge research and best practices relating to occupational risk and safety management, healthcare, and ergonomics. It covers strategies for different industries, such as construction, chemical, and healthcare. It emphasizes challenges posed by automation, discusses solutions offered by technologies, and reports on case studies carried out in different countries. Chapters are based on selected contributions to the 21st International Symposium on Occupational Safety and Hygiene (SHO 2024), held on July 4-5, 2024, in Porto, Portugal. By reporting on different perspectives, such as the ones from managers, employees, and OSH professionals, and covering timely issues, such as implications of telework, issues related to gender inequality and applications of machine learning techniques in occupational health, this book offers extensive information and a source of inspiration to OSH researchers, practitioners, and organizations operating in both local and global contexts. This is the second volume of a 2-volume set.