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Altri autori (Persone)	Koch
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Nota di contenuto	Chapter 1. Introduction -- PArt 1- The first part of the book serves as an introduction on what is AI and how is it currently regulated -- Chapter 2. Examining Trends in AI Ethics via Quantitative Discourse Analysis -- Chapter 3. Recent Trends in AI Law and Ethics and Their Implications for Military and Humanitarian Healthcare -- Part 2- In a second part, the present volume addresses examples of AI usage in the military environment and assesses the philosophical and ethical challenges.-Chapter 4. Given The Use of AI, Can There Still Be Good Military Medical Service or Only Bad One? -- Chapter 5. Ethical Analysis of Emerging Health-Monitoring Technologies in Military Settings -- Chapter 6. Ethical, Legal, and Societal Implications of the DARPA In The Moment Program -- Chapter 7. A New Age of Dual-Use Technologies: Identifying and Evaluating AI-Induced Risks and Opportunities in Military Medical Ethics -- Chapter 8. Meaningful Human Control over AI Military Decision Support Systems -- Chapter 9. Respecting Autonomy in AI-supported Military Medicine Decision-Making -- Chapter 10.

Integration, epistemic responsibility, and seamlessness -- Part 3- A third section of the volume is focusing on ethics of AI and Big Data in Humanitarian contexts -- Chapter 11. Humanitarian healthcare, digital infrastructure, and AI: an ethics talk diagnostic -- Chapter 12. Navigating risks in data collection on attacks against healthcare: new technologies and ethical considerations stemming from the Insecurity Insight's practical experience -- Chapter 13. Ethical Capacities and Organizational Infrastructure: Navigating Opportunities and Challenges of Artificial Intelligence in Humanitarian Project Closure.

Sommario/riassunto	This is the first book to examine the rising use of Artificial Intelligence (AI) and Big Data in military and humanitarian healthcare, including the use of AI for diagnostic assistants, robotic surgery, and the general practice of medicine itself. Although AI and Big Data may simplify and improve a wide range of healthcare processes and procedures in very difficult situations, their use also raises a number of significant ethical challenges and dilemmas. These challenges are addressed for the first time in the contributions of this book, which derive from a wide-ranging and interdisciplinary forum on the topic held at Jongny, Switzerland in June 2024. The resulting volume offers the first and most authoritative examination of the use of AI for military and humanitarian healthcare. It also addresses resulting questions about leadership, values, and fundamental epistemological questions concerning AI. This volume is of interest to healthcare professionals, officers in the military, humanitarian aid workers, researchers, policymakers, and advanced students in the fields of medical ethics, military ethics, artificial intelligence, and the ethics of technology. .