

## **Handbook of military and defense operations research**

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Résumé ou extrait : La 4e de couv. indique : "Tracing its roots back to World War II, operations research (OR) has become a vital tool in military and defense strategy. The second edition of the Handbook of Military and Defense Operations Research highlights this evolution, showcasing how OR integrates with cutting-edge areas like artificial intelligence, cybersecurity, and big data analytics. This volume is more than a historical account; it is a practical guide. The volume features expert voices and offers insights into OR applications in modern security challenges. Readers will discover a blend of theory and real-world case studies, making it an essential resource for both newcomers and seasoned defense analysis professionals. Dive into this handbook to explore the rich, dynamic field of military and defense operations research, a discipline at the heart of global security and strategic decision-making. New to the second edition : reorganized into a three-part structure. Extensive revisions throughout. Numerous new

exercises, examples, and case studies. Several new chapters."

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