1. Record Nr. UNINA9910782124803321 Autore Kirby M. W Titolo Operational research in war and peace [[electronic resource]]: the British experience from the 1930s to 1970 / / Maurice W. Kirby Pubbl/distr/stampa London, : Imperial College Press Singapore, : distributed by World Scientific, c2003 **ISBN** 1-281-86679-2 9786611866792 1-86094-940-1 Descrizione fisica 1 online resource (478 p.) Disciplina 658.4034 Soggetti Operations research - Great Britain Military art and science - Great Britain Research, Industrial - Great Britain Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references (p. 413-436) and index. Nota di bibliografia Nota di contenuto Contents; List of Figures; List of Tables; List of Illustrations; Acknowledgements: 1 Introduction: 2 The Origins of Operational Research: Military and Other Antecedents to 1937; 3 The Beginnings of Operational Research: British Air Strategy, 1920-1940; 4 The Wartime Diffusion of Operational Research, 1940-1945; 5 Operational Research in Bomber Command, 1941-1945; 6 The Postwar Labour Government and Operational Research, 1945-51; 7 Operational Research in Iron and Steel; 8 Operational Research in Coalmining; 9 The Diffusion of Operational Research After 1960: The Corporate Sector 10 Operational Research in the Public Sector 11 The Institutional Development of Operational Research; Bibliography; INDEX Sommario/riassunto This is the first of two projected volumes on the history of operational research (OR) in Britain commissioned by the UK Operational Research Society. Based upon a vast array of published and unpublished sources, the book provides an original account of the discipline's pre-war and

> wartime origins. This serves as a prelude to a wide-ranging analysis of the diffusion of OR into the public and private sectors after 1945. The chapters on the role of OR in iron and steel and coal-mining, and its

rapid adoption in the UK corporate sector after 1960, will be of particular interest to practitioners.