Record Nr. UNINA9910809138603321 The role of experimentation in building future naval forces // **Titolo** Committee for the Role of Experimentation in Building Future Naval Forces, Naval Studies Board, Division on Engineering and Physical Sciences, National Research Council of the National Academies Pubbl/distr/stampa Washington, D.C., : National Academies Press, c2004 **ISBN** 0-309-16559-8 1-280-17999-6 9786610179992 0-309-50851-7 Edizione [1st ed.] Descrizione fisica 1 online resource (xvi, 238 pages): illustrations Disciplina 359/.070973 Soggetti Naval art and science - Technological innovations - United States Sea-power - United States Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di bibliografia Includes bibliographical references. FrontMatter -- Preface -- Acknowledgment of Reviewers -- Contents Nota di contenuto -- Executive Summary -- 1 Introduction -- 2 Experimentation-What It Means -- 3 Experimentation-Past, Present, and Future -- 4 Emerging Roles in Experimentation- The Joint Connection -- 5 Effectiveness of Experimentation for Future Naval Capabilities -- 6 Recommendations for Improving the Overall Effectiveness of Naval Experimentation --Appendixes -- A Biographies of Committee Members and Staff -- B Agendas for Meetings of the Committee -- C Acronyms and Abbreviations -- D Definitions of Experimentation Terms Used in This Report. Sommario/riassunto Experimentation provides the means to enhance naval and joint force development. To assist the Navy in this effort, the Chief of Naval Operations (CNO) asked the NRC to conduct a study to examine the role of experimentation in building future naval forces to operate in the joint environment. This work covers this study.