1. Record Nr. UNINA9910784127803321 Autore Low Morris Titolo Science and the building of a new Japan [[electronic resource] /] / Morris Low Pubbl/distr/stampa New York, : Palgrave Macmillan, 2005 **ISBN** 1-281-36776-1 9786611367763 1-4039-7692-9 Edizione [1st ed.] Descrizione fisica 1 online resource (276 p.) Studies of the Weatherhead East Asian Institute, Columbia University Collana Disciplina 338.952/06 Science and state - Japan - History Soggetti Research, Industrial - Japan Physicists - Japan Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references (p. [201]-251) and index. Sommario/riassunto This book highlights the importance of individuals in the shaping of postwar Japan by providing an historical account of how physicists constituted an influential elite. An history of science perspective provides insight into their role, helping us to understand the hybrid identity of Japanese scientists, and how they reinvented not only themselves, but also Japan. The book is special in that it uses the history of science to deal with issues relating to Japanese identity, and how it was transformed in the decades after Japan's defeat. It explores the lives and work of seven physicists, two of whom were Nobel prize

winners. It makes use of little-known Occupation period documents, personal papers of physicists, and Japanese language source material.