Record Nr. UNINA9910827233103321 Autore Pais Abraham <1918-2000.> Titolo J. Robert Oppenheimer: a life // Abraham Pais; with supplemental material by Robert P. Crease Oxford;; New York,: Oxford University Press, 2006 Pubbl/distr/stampa **ISBN** 0-19-770935-4 0-19-988320-3 1-280-65546-1 0-19-534722-6 1-4356-1414-3 Edizione [1st ed.] Descrizione fisica 1 online resource (396 pages) Collana Oxford scholarship online. Altri autori (Persone) CreaseRobert P Disciplina 530.092 Soggetti Atomic bomb - United States - History Physicists - United States Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Previously issued in print: 2006. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Contents; Foreword; Preface; Introduction; CHAPTER 1 First Encounters; CHAPTER 2 Background: Early Years; CHAPTER 3 University Studies; CHAPTER 4 Postdoctoral Studies; CHAPTER 5 The California Professor as Teacher: CHAPTER 6 The California Professor as Researcher: CHAPTER 7 Oppenheimer's Opinion of His Own Teaching and Research in California; CHAPTER 8 Personal Life in the 1930's; CHAPTER 9 ""The Shatterer of Worlds""; CHAPTER 10 In Which Oppenheimer Enters the World Stage: CHAPTER 11 An Atomic Scientist's Credo; CHAPTER 12 The Institute Prior to Oppenheimer's Arrival CHAPTER 13 In Which Oppenheimer Is Elected Director of the Institute and Chairman of the General Advisory Committee CHAPTER 14 Oppenheimer's Early Years as Institute Director; CHAPTER 15 Oppenheimer and the World of Physics: 1946-1954; CHAPTER 16 Further on Oppenheimer the Man; CHAPTER 17 Atomic Politics in the Early Postwar Years; CHAPTER 18 Of the First Serious Enemies and of the First Russian A-Bomb; CHAPTER 19 Of the Superbomb and of Spy Stories: CHAPTER 20 The New Super: CHAPTER 21 Atomic Politics in the

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## Sommario/riassunto

An illuminating portrait of J. Robert Oppenheimer chronicles the story of one of the most charismatic and enigmatic figures of modern physics, from his precocious youth to his seminal role in developing the first atomic bomb, and beyond.