Record Nr. UNINA9910969307103321 Autore Evans Ben <1976-> Titolo Escaping the bonds of Earth: the fifties and the sixties / / Ben Evans Pubbl/distr/stampa Berlin; New York, : Springer Chichester, UK,: In association with Praxis Publishing, c2009 **ISBN** 9786612826313 9781282826311 128282631X 9780387790947 0387790942 Edizione [1st ed. 2009.] Descrizione fisica 1 online resource (504 p.) Collana Springer Praxis books. Space exploration Disciplina 629.4097309046 Soggetti Space flight - History - 20th century Astronautics - United States - History - 20th century Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Preface -- Acknowledgements -- Introduction -- From the East - The Vostok missions -- Monkeys to Men - The Mercury missions -- Space Spectaculars - The twin Voskhod missions -- Pushing the Envelope -The Gemini missions -- Disaster and Revival - The Soyuz 1 and Apollo 1 tragedies and aftermath -- To the Moon - The United States' drive for the Moon, up to Apollo 14 -- At Home in Space - Soviet direction changes from lunar exploration to long-term space stations --Epilogue The progress of the human space program in the 1960s. Sommario/riassunto To commemorate the momentous 50th anniversary of Yuri Gagarin's pioneering journey into space on 12th April 2011, a series of five books – to be published annually – will explore this half century, decade by decade, to discover how humanity's knowledge of flying, working and living in space has changed. Each volume will focus not only upon the individual missions within 'its' decade, but also upon the key challenges facing human space exploration at specific points within those 50 years: from the simple problems of breathing and eating in

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