

1. Record Nr.	UNINA9910816199503321
Autore	Andrews James T. <1961->
Titolo	Red cosmos : K.E. Tsiolkovskii, grandfather of Soviet rocketry / / James T. Andrews
Pubbl/distr/stampa	College Station, : Texas A & M University Press, c2009
ISBN	1-60344-360-6
Edizione	[1st ed.]
Descrizione fisica	1 online resource (168 p.)
Collana	Centennial of flight series ; ; no. 18
Disciplina	629.4092 B
Soggetti	Aerospace engineers - Soviet Union Authors, Russian Authors, Soviet Science fiction, Soviet - History and criticism Astronautics - Russia - History Astronautics - Social aspects - Soviet Union
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 and index.
Nota di contenuto	Prelude before Tsiolkovskii: Russian rocketry from Peter the Great to the nineteenth century -- Introduction envisioning the cosmos: K. E. Tsiolkovskii, Russian public culture, and the mythology of Soviet cosmonautics, 1857-1964 -- Beginnings, teaching science in a provincial context: Tsiolkovskii's years in the Russian locale, 1857-1917 -- Dreaming of the cosmos: early scientific and technical experimentation in pre-1917 Kaluga, Russia -- Getting serious about rocket flight in revolutionary Russia, 1917-1928 -- Cross-fertilizing futuristic literary genres: utopian science fiction or didactic popular technology in revolutionary Russia, 1890-1928 -- Stalin, Khrushchev, and the spaceman: technology, Soviet national identity, and the memorialization of a local hero in the dawn of Sputnik, 1928-1957 -- Epilogue and conclusion: chudo (wonder) or chudak (crank), the legacy of Tsiolkovskii in the Khrushchev era and beyond 1964.