

1. Record Nr.	UNINA9910692760903321
Titolo	Technology and the air force : a retrospective assessment / / edited by Jacob Neufeld, George M. Watson, Jr., and David Chenoweth
Pubbl/distr/stampa	Washington, D.C. : , : Air Force History and Museums Program, U.S. Air Force, , 1997
Descrizione fisica	1 online resource (ix, 333 pages) : illustrations (some color)
Altri autori (Persone)	NeufeldJacob WatsonGeorge M., Jr. ChenowethDavid
Soggetti	Aeronautics - Technological innovations - United States - History Aeronautics - Technological innovations Armed Forces - Equipment and supplies Conference papers and proceedings. History United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Papers presented at a symposium held Oct. 23-24, 1995 at Andrews Air Force Base, Maryland.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Riding England's coattails : the Army Air Forces and the turbojet revolution / James O. Young -- Technological forecasting and the Air Force / Michael H. Gorn -- Air Force and the supersonic breakthrough / Richard P. Hallion -- Origins of air refueling in the United States Air Force / Thomas A. Julian -- Technology and doctrine / I.B. Holley, Jr. -- Ace in the hole : the Air Force Ballistic Missiles Program / Jacob Neufeld -- Stretching the rubber band : smart weapons for air-to-ground attack / David R. Mets -- USAF and the cruise missile : opportunity or threat? / Kenneth P. Werrell -- Blind faith : the United States Air Force and the development of fly-by-wire technology / James E. Tomayko -- New calculus revisited / Fredrick L. Frostic -- Nuclear-powered flight / Baron C. Hacker -- F-16 Lightweight Fighter : a case study in technology transition / David C. Aronstein, Albert C. Piccirillo -- Air Force agenda : a case study in early spacecraft technology / R. Cargill

Hall -- Origins of the global positioning system / George W. Bradley III  
-- Space revolution / Thomas S. Moorman, Jr. -- AWACS and JSTARS /  
George K. Williams -- Computational fluid dynamics / John D.  
Anderson, Jr. -- Low observables : the Air Force and Stealth / Paul G.  
Kaminski -- Information systems and applications / Carl O'Berry --  
Summation / Richard P. Hallion.

---