Record Nr. UNINA9910254626303321 Autore Burgess Colin <1947-> Titolo Faith 7: L. Gordon Cooper, Jr., and the Final Mercury Mission / / by Colin Burgess Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Praxis,, 2016 **ISBN** 3-319-30563-8 [1st ed. 2016.] Edizione Descrizione fisica 1 online resource (XVIII, 291 p. 244 illus., 88 illus. in color.) Collana Space Exploration Disciplina 520 Soggetti Astronomy Space sciences Aerospace engineering **Astronautics** History Popular Science in Astronomy Space Sciences (including Extraterrestrial Physics, Space Exploration and Astronautics) Aerospace Technology and Astronautics History of Science Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "Pioneers in Early Spaceflight"--Cover. Nota di bibliografia Includes bibliographical references at the end of each chapters and index. Nota di contenuto Foreword by Alfred Worden (CMP Apollo 15) -- Acknowledgements --Author Prologue -- Chapter 1: An astronaut from Oklahoma -- Chapter 2: The final Mercury mission -- Chapter 3: One reckless act -- Chapter 4: A day in space with Faith 7 -- Chapter 5: "A victory for the human spirit" -- Chapter 6: The end of the Mercury era -- Chapter 7: From Gemini to Apollo -- Chapter 8: "The greatest pilot you ever saw" --Appendices -- Index. Sommario/riassunto This book celebrates the final spaceflight in the Mercury series, flown by NASA astronaut Gordon Cooper, who led an adventurous life in the cockpit of airplanes and spacecraft alike, and on his Mercury mission he became the last American ever to rocket into space alone. He flew in the Mercury and Gemini programs and served as head of flight crew

operations in both the Apollo and Skylab programs. His final Mercury

mission closed out a pivotal chapter in American spaceflight. Based on extensive research and first-person interviews, this is a complete history of the Faith 7 flight and its astronaut. Cooper later gained notoriety following the release of the movie, The Right Stuff, in which he was depicted by Dennis Quaid, but Burgess discovers there was even more drama to his story. This recounting of the final Mercury 7 flight completes Burgess's investigation of the early spaceflight program in thrilling fashion.