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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Apollo: an extraordinary adventure -- The Apollo flights: a brief history -- Launch: a fiery departure -- Earth orbit and TLI -- Retrieving the lander -- Navigating to the Moon -- Coasting to the Moon -- Entering lunar orbit: the LOI manoeuvre -- Preparations for landing -- Next stop: the Moon -- Orbital sojourn: looking at the Moon -- Rendezvous and docking -- Heading for home -- Re-entry -- Epilogue.
Sommario/riassunto	Out of the technological battlefield of World War II came a team of gifted German engineers and designers who developed the vengeance weapon, the V-2, which evolved into the peaceful, powerful Saturn V rocket to take men to the Moon. David Woods tells the exciting story, starting from America's post war astronautical research facilities, that used the V-2 for the development of the robust, resilient and reliable Saturn V launcher. He describes the initial launches through manned orbital spaceflights, comprehensively detailing each step, including computer configuration, the role of ground control, trajectory planning, lunar orbiting, separation of the lander, walking and working on the Moon, retrieval of the lunar astronauts and returning to Earth in this massive technical accomplishment.