

Astronautics Publications 2009

This list comprises English-language books published (original appearance or new edition) on various aspects of spaceflight in a variety of disciplines and ranging from juvenile and pop literature to texts intended for academia or practicing scientists and engineers. In addition to obvious topics of human spaceflight and unmanned interplanetary explorations, this list also includes books on more peripheral subjects, such as astronomy and cosmology, as well as the occasional non-astronautics title that has a space “flavor.” – MLC

- ‡ Aldridge, Paul and John Denis. *Space Exploration Research* (Nova Science)
- ‡ Aldrin, Buzz. *Look to the Stars* (Putnam)
- ‡ Aldrin, Buzz. *Magnificent Desolation: The Long Road Home from the Moon* (NY: Harmony)
- ‡ Allen, Michael. *Live From the Moon: Film, Television and the Space Race*
(I. B. Tauris)
- ‡ Andrews, James T. *Red Cosmos: K.E. Tsiolkovskii, Grandfather of Soviet Rocketry* (Texas A&M University Press)
- ‡ Bean, Alan. *Alan Bean: Painting Apollo* (NY: Smithsonian Books)
- ‡ Bell, David, and Martin Parker. *Space Travel and Culture: From Apollo to Space Tourism* (NY: Wiley-Blackwell)
- ‡ Bell, Jim. *Moon 3-D: The Lunar Surface Comes to Life* (Sterling)
- ‡ Biddle, Wayne. *Dark Side of the Moon: Wernher von Braun, the Third Reich, and the Space Race* (Norton)
- ‡ Bizony, Piers. *One Giant Leap: Apollo 11 Remembered* (Minneapolis, MN: Zenith Press)
- ‡ Blackburn, Gerald. *Images of America: Downey's Aerospace History, 1947-1999* (Arcadia Publishing)
- ‡ Bourland, Charles T. and Gregory L. Vogt. *The Astronaut's Cookbook: Tales, Recipes, and More* (Springer)
- ‡ Buckbee, Ed. *50 Years of Rocketry and Spacecraft* (Ed Buckbee and Associates)
- ‡ Burleigh, Robert. *One Giant Leap* (Philomel)
- ‡ Calle, Chris. *Celebrating Apollo 11: The Artwork of Paul Calle* (Aerographics)
- ‡ Carroll, Michael. *The Seventh Landing: Going Back to the Moon, This Time to Stay* (Springer)
- ‡ Cezzar, Juliette. *Paper Astronaut: The Paper Spacecraft Mission Manual* (Universe)
- ‡ Chaikin, Andrew, with Victoria Kohl. *Voices from the Moon: Apollo Astronauts Describe Their Lunar Experiences* (NY: Studio)
- ‡ Chaikin, Andrew. *Mission Control, This is Houston: The Story of the First Voyage to the Moon* (Viking)
- ‡ Chertok, Boris with Asif Siddiq. *Rockets and People: Hot Days of the Cold War, Vol. III* (NASA SP-2009-4110)
- ‡ Chesley, Alfred T. *Next Generation of Human Space Flight Systems* (Nova Science Publishers)
- ‡ Codignola, Luca, and Kai-Uwe Schrogl (Eds.). *Humans in Outer Space: Interdisciplinary Odysseys* (Springer)
- ‡ Court, Darren. *Images of America: White Sands Missile Range* (Arcadia Publishing)
- ‡ Darrin, Ann, and Beth L. O'Leary (Eds.). *Handbook of Space Engineering, Archaeology, and Heritage* (NY: CRC Press)
- ‡ Davis, Lynn. *Space Project* (Monacelli Press)

- ‡ Dewar, James. *The Nuclear Rocket: Making Our Planet Green, Peaceful and Prosperous* (Apogee)
- ‡ Dick, Steven J., Stephen J. Garber, and Jane H. Odom. *Research in NASA History: A Guide to the NASA History Program* (NASA SP-2009-4543)
- ‡ Dickson, Paul. *A Dictionary of the Space Age* (Baltimore, MD: Johns Hopkins University Press)
- ‡ Doody, Dave. *Deep Space Craft: An Overview of Interplanetary Flight* (Springer-Praxis)
- ‡ Dorado Gutiérrez, José María. *Spain and the European Space Effort* (Beauchesne)
- ‡ Dreer, Francis. *Space Conquest: The Complete History of Manned Spaceflight* (Haynes Publishing)
- ‡ Erickson, Lance. *Space Shuttle Operations and Technology* (Linus Publications)
- ‡ Evans, Ben. *Escaping the Bonds of Earth: The Fifties and the Sixties* (Springer-Praxis)
- ‡ Fies, Brian. *Whatever Happened to the World of Tomorrow?* (New York: Abrams Comicarts)
- ‡ Fish, Bob. *Hornet Plus Three: The Story of the Apollo 11 Recovery* (Creative Minds Press)
- ‡ Floca, Brian. *Moonshot: The Flight of Apollo 11* (Richard Jackson Books/Atheneum)
- ‡ Freeman, Marsha. *Krafft Ehrlicke's Extraterrestrial Imperative* (Apogee)
- ‡ Gallentine, Jay. *Ambassadors From Earth: Pioneering Explorations with Unmanned Spacecraft* (University of Nebraska Press)
- ‡ Gangale, Thomas. *The Development of Space: Sovereignty and Property Rights in International Space Law* (Praeger)
- ‡ Georg, Friedrich. *Hitler's Miracle Weapons, Volume 3: From the 'America Rocket' to an Orbital Space Station* (Helion and Company)
- ‡ Godwin, Robert. *Apollo 17 The NASA Mission Reports, Vol. 2* (Apogee)
- ‡ Green, William. *My Life in Space: The Story Behind NASA's Amazing Pictures of the Planets* (BookSurge Publishing)
- ‡ Haddon, Mark. *Footprints on the Moon* (Candlewick)
- ‡ Harland, David M. *Paving the Way for Apollo 11* (Springer-Praxis)
- ‡ Helvajian, H. and S. Janson. *Small Satellites: Past, Present, and Future* (The Aerospace Press)
- ‡ Henderson, Paul, and Gideon Henderson. *The Cambridge Handbook of Earth Science Data* (NY: Cambridge University Press)
- ‡ Howe, A. Scott, and Brent Sherwood. *Out of This World: The New Field of Space Architecture* (AIAA)
- ‡ Jacobs, Robert, Michael Cabbage, Constance Moore, and Bertram Ulrich (Editors). *Apollo: Through the Eyes of the Astronauts* (NY: Abrams)
- ‡ Jenkins, Dennis, and Jorge Frank. *The Apollo 11 Moon Landing: A Photographic 40th Anniversary Retrospective* (North Branch, MN: Specialty Press)
- ‡ Jenkins, Dennis, and Jorge Frank. *Servicing the Hubble Space Telescope* (North Branch, MN: Specialty Press)
- ‡ Johnson-Freese, Joan. *Heavenly Ambitions: America's Quest to Dominate Space* (University of Pennsylvania Press)
- ‡ Jones, Morris. *The New Moon Race* (Rosenberg Publishing)
- ‡ Kaler, James B. *Heaven's Touch: From Killer Stars to the Seeds of Life, How We Are Connected to the Universe* (Princeton University Press)
- ‡ Kauffman, James. *Selling Outer Space: Kennedy, the Media, and Funding for Project Apollo, 1961-1963* (University of Alabama Press)
- ‡ Kennedy, Gregory. *The Rockets and Missiles of White Sands Proving Grounds, 1945-1958* (Schiffer Publishing)

- ‡ Lambright, W. Henry. *Launching a New Mission: Michael Griffin and NASA's Return to the Moon* (Washington, DC: IBM Center for the Business of Government, Organizational Transformation Series)
- ‡ Launius, Roger D., and Andrew K. Johnston. *Smithsonian Atlas of Space Exploration* (HarperCollins Publishers)
- ‡ Liepack, Otfried. *History of Rocketry and Astronautics, Proceedings of the Thirty-Fourth History Symposium of the International Academy of Astronautics (IAA), Rio de Janeiro, Brazil, 2000* (Univelt)
- ‡ Lyall, Francis F. and Paul B. Larsen. *Space Law: A Treatise* (Ashgate Publishing, Farnham, UK; Burlington, VT)
- ‡ Mahler, Julianne G., and Maureen Hogan Casamayou. *Organizational Learning at NASA: The Columbia and Challenger Accidents* (Washington, DC: Georgetown University Press)
- ‡ Mailer, Norman. *Moonfire: The Epic Journey of Apollo 11* (Taschen)
- ‡ Makemson, Harlen. *Media, NASA, and America's Quest for the Moon* (NY: Peter Lang Publishing)
- ‡ Manber, Jeffrey. *Selling Peace: Inside the Soviet Conspiracy that Transformed the U.S. Space Program* (Apogee)
- ‡ McDonald, Allan J., with James R. Hansen. *Truth, Lies, and O-Rings: Inside the Space Shuttle Challenger Disaster* (University Press of Florida)
- ‡ Melady, John. *Canadians in Space: The Forever Frontier* (Dundurn Press)
- ‡ Millis, Marc, and Eric Davis (Eds.). *Frontiers of Propulsion Science* (AIAA)
- ‡ Moulin, Hervé (Editor). *History of Rocketry and Astronautics, International Academy of Astronautics History Symposia at the International Astronautical Congresses, Abstracts and Index, 1967–2000* (Univelt)
- ‡ Musgrave, Gary, Axel Larsen, and Tommaso Sgobba (Eds.). *Safety Design for Space Systems* (Butterworth-Heinemann/Elsevier)
- ‡ Musgrave, Story. *The NASA Northrop T-38: Photographic Art from an Astronaut Pilot* (Lannistoria)
- ‡ Myrabo and Lewis. *Lightcraft Flight Handbook LTI-20: Hypersonic Flight Transport for an Era Beyond Oil* (Apogee)
- ‡ Nansen, Ralph. *Energy Crisis: Solution From Space* (Apogee)
- ‡ Nelson, Craig. *Rocket Men: The Epic Story of the First Men on the Moon* (Viking)
- ‡ Nicogossian, Arnauld. *U.S. and Russian Cooperation in Space Biology and Medicine: Space Biology and Medicine, Volume 5* (AIAA)
- ‡ Olla, Phillip (Editor). *Space Technologies for the Benefit of Human Society and Earth* (Springer)
- ‡ Olsen, Gregory. *By Any Means Necessary: An Entrepreneur's Journey into Space* (GHO Ventures LLC)
- ‡ Ottaviani, Jim, Zander Cannon, and Kevin Cannon. *T-Minus: The Race to the Moon* (Simon & Schuster)
- ‡ Parcak, Sarah. *Satellite Remote Sensing for Archaeology* (Routledge)
- ‡ Parry, Dan. *Moonshot: The Inside Story of Mankind's Greatest Adventure* (Ebury Press)
- ‡ Pelton, Joseph, and Peter Marshall. *License to Orbit: The Future of Commercial Space Travel* (Apogee)
- ‡ Peterson, Michael B. *Missiles for the Fatherland: Peenemünde, National Socialism, and the V-2 Missile* (Cambridge Centennial of Flight) (Cambridge University Press)

- ‡ Platt, Richard. *Moon Landing: Apollo 11 40th Anniversary Pop-Up* (Candlewick)
- ‡ Pyle, Rod. *Missions to the Moon: The Complete Story of Man's Greatest Adventure* (Carlton Publishing Group)
- ‡ Riley, Christopher, and Philip Dolling. *Apollo 11 Owner's Workshop Manual* (Haynes)
- ‡ Rumerman, Judy. *NASA Historical Data Book, Volume, VII—NASA Launch Systems, Space Transportation/Human Spaceflight, and Space Science, 1989-1998* (NASA SP-2009-4012)
- ‡ Sachs, Tom. *Tom Sachs: Space Program* (Rizzoli)
- ‡ Schrogel, Kai-Uwe, Charlotte Mathieu, and Nicolas Peter. *Yearbook on Space Policy 2007/2008: From Policies to Programmes* (Springer)
- ‡ Seedhouse, Erik. *Martian Outpost: The Challenges of Establishing a Human Settlement on Mars* (Springer-Praxis)
- ‡ Seedhouse, Erik. *The New Space Race: China vs. the United States* (Springer-Praxis)
- ‡ Shayler, David. *Space Rescue: Ensuring the Safety of Manned Spaceflight* (Springer-Praxis)
- ‡ Smith, Scott, Sara Zwart, Vickie Kloeris, and Martina Heer (Eds.). *Nutritional Biochemistry of Space Flight* (Nova Science Publishers)
- ‡ Sterling, Robert. *The Soaring Achievements of John C. Houbolt* (createspace.com)
- ‡ Stone, Jerry. *One Small Step: Celebrating the First Men on the Moon* (Flash Point)
- ‡ Stroud, Rick. *The Book of the Moon* (NY: Walker & Company)
- ‡ Sutor, William. *Rocketbelt Pilot's Manual: A Guide by the Bell Test Pilot* (Apogee)
- ‡ van Pelt, Michel. *Space Tethers and Space Elevators* (Copernicus Books, an imprint of Springer)
- ‡ Walsh, Patrick. *Spaceflight: A Historical Encyclopedia* (Greenwood)
- ‡ Young, Amanda. *Spacesuits: Within the Collections of the Smithsonian National Air and Space Museum* (powerHouse Books)
- ‡ Zhao, Yun. *Space Commercialization and the Development of Space Law from a Chinese Legal Perspective* (Nova Science Publishers)