Astronautics Publications
2010

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 the occasional non-astronautics title that has a space “flavor.” – MLC

4. Aster, Robert. Missions From JPL—Fifty Years of Amazing Flight Projects (CreateSpace)
12. Bortz, Fred. Seven Wonders of Exploration Technology (Twenty-First Century Books)
13. Branson, Sir Richard. Reach for the Skies: Ballooning, Birdmen and Blasting into Space (Virgin Books). Note: We have been having trouble confirming details on this book, which is not even mentioned on the publisher’s website, even though it appears on amazon.
14. Buckbee, Ed. Wernher von Braun – The Rocket Man (Ed Buckbee & Associates). Note: This book was reportedly released in late 2009, but is included here for completeness since it was not on our 2009 list.
17. Caubarreaux, Eric. For All Mankind: Recipients of the Congressional Space Medal of Honor (CreateSpace)
19. Cisco, David. Full Circle (D L C Enterprises)
20. Comiso, Josefinon. Polar Oceans from Space (Springer)
22. Dare, Danni. Jake Jett: Adventures in Space (AuthorHouse)
23. Dench, Paul. Carnarvon and Apollo: One Giant Leap for a Small Australian Town (Rosenberg Publisher)

Dick, Steven J. (Ed.). *NASA’s First 50 Years: Historical Perspectives* (NASA SP-2010-4704)

Dick, Steven J. and Mark L. Lupisella (Eds.). *Cosmos & Culture: Cultural Evolution in a Cosmic Context* (NASA SP-2009-4802)

Dowswell, Paul. *First Encyclopedia of Space* (Usborne)


Eason, Sarah. *How Does a Rocket Work* (Gareth Stevens Publishing)

Erickson, Lance. *Space Flight: History, Technology, and Operations* (Government Institutes)

Evans, Ben. *Foothold in the Heavens: The Seventies* (Springer-Praxis)

Friedman, Raymond. *A History of Jet Propulsion, Including Rockets* (Xlibris Corporation)

Glines, Alan. *A Kansan Conquers the Cosmos: or “Space Out All My Life!”* (iUniverse.com)


Gott, Richard J. and Robert J. Vanderbei. *Sizing Up the Universe: A New View of the Cosmos* (National Geographic)


Gunther, Jocelyn (ed.). *Commercial Space Transportation* (Nova Science Pub Inc)

Guiteras, Daniel. *Launch On Need: The Quest to Save Columbia’s Crew* (T-Cell Publications)

Harris, Bernard. *Dream Walker: A Journey of Achievement and Inspiration* (Greenleaf Book Group Press)

Harvey, Brian. *Emerging Space Powers: The New Space Programs of Asia, the Middle East and South America* (Springer-Praxis)

Heppenheimer, T. A. *History of the Space Shuttle – Volume Two* (Smithsonian Books). Note: This is a reprint of an edition that first appeared in 2002.

Hickman, John. *Reopening the Space Frontier* (Common Ground Publishing)

Howard, Sara. *Something Funny Happened on the Way to the Moon* (Strategic Book Publishing)


Jakhu, Ram. *National Regulation of Space Activities* (Springer)

Johnson, Stephen B. (Ed.) *Space Exploration and Humanity: A Historical Encyclopedia* (ABC-CLIO)


Korda, Lerryn. *Rocket to the Moon (Playtime with Little Nye)* (Candlewick)


Levine, Joel (Ed.). *The Human Mission to Mars: Colonizing the Red Planet* (Cosmology Science Publishers)


Lojdahl, Franz (Ed.). *Future U.S. Launch Capabilities* (Nova Science Publishers)

Lopes, Rosaly and John Spencer. *Io After Galileo: A New View of Jupiter’s Volcanic Moon* (Springer-Praxis). Note: This is the softcover reprint of a title that first appeared in 2006.

Maguire, Dillon (Ed.). *Exploring the Final Frontier: Issues, Plans and Funding for NASA* (Nova Science Pub)
Mailer, Norman. *MoonFire: The Epic Journey of Apollo 11* (Taschen). Note: This is the hardcover re-print of a title that appeared as a special edition in 2009.


Mersch, C.L. *The Apostles of Apollo: The Journey of the Bible to the Moon and the Untold Stories of America’s Race into Space* (iUniverse.com)


Mortillaro, Nicole. *Saturn: Exploring the Mystery of the Ringed Planet* (Firefly Books)

Neff, Todd. *From Jars to Stars: How Ball Came to Build a Comet-Hunting Machine* (Earthview Media)

Neufeld, Michael J. and Alex M. Spencer (Eds.). *Smithsonian National Air and Space Museum: An Autobiography* (National Geographic)

Newell, Homer. *Beyond the Atmosphere: Early Years of Space Science* (DoverPublications). Note: This is a commercial reprint of a NASA title that first appeared in 1980.

Norris, Pat. *Watching Earth From Space: How Surveillance Helps and Harms Us* (Springer-Praxis)


Prelinger, Megan. *Another Science Fiction: Advertising the Space Race, 1957-1962* (Blast Books)

Pyne, Stephen J. *Voyager: Seeking Newer Worlds in the Third Age of Discovery* (Viking)

Riley, Chris and Philip Dolling. *NASA Apollo 11 Owners’ Workshop Manual: 1969* (Haynes Publishing). Note: This title previously appeared on the list of 2009 publications, but it was not released until 2010.


Robinson, Ian S. *Discovering the Oceans from Space: The Unique Applications of Satellite Oceanography* (Springer-Praxis)
Rothmund, Christophe (Ed.). *History of Rocketry & Astronautics – AAS History Series, Volume 32, IAA History Symposia, Volume 31* (Univelt)

Rycroft, Michael. *Beyond the International Space Station: The Future of Human Spaceflight* (Springer). *Note: This is the softcover reprint of a title that first appeared in 2002.*


Skurzynski, Gloria. *This Is Rocket Science: True Stories of the Risk-Taking Scientists Who Figure Out ways to Explore Beyond Earth* (National Geographic Children’s Books)

Sutton, George P. and Oscar Biblarz. *Rocket Propulsion Elements* (Wiley). *Note: This is the 8th edition of this classic title.*


Thakker, Purvesh. *Emergence of Pico and Nanosatellites for Atmospheric Research and Technology Testing* (AIAA)


Worms, Jean-Claude, Nina-Louisa Remuss, Kai-Uwe Schrog, and Ulrike Landfester (Eds.). *Humans in Outer Space – Interdisciplinary Perspectives* (Springer)