

Book References: I had access through Virginia Tech's library. I would try to access them through your institutions library as most of these are online.

(The following are offered online through Virginia Tech's Library for current students)

Aguirre, Miguel, and Miguel R.Aguirre. Introduction to Space Systems: Design and Synthesis. Springer Verlag, 01/01/2013.

ISBN: 1-4614-3757-1, 978-1-4614-3757-4

- Attitude and different Orbits depending on stage of mission
- Launch
- Etc.

Doody, Dave. Deep Space Craft : An Overview of Interplanetary Flight. Springer, 2009.

ISBN: 3-540-89509-4, 978-3-540-89509-1

- Attitude Control
- Propulsion
- Navigating in Deep Space
- Etc.

Griffin, Michael D. Space vehicle design.American Institute of Aeronautics and Astronautics, 01 Jan 2004.

ISBN: 1-56347-539-1, 978-1-56347-539-9

- Attitude Control
- Propulsion
- Thermal Control
- Configuration and Structural Design
- Power Systems
- Etc.

Kolcio, K., & Graven, P. (2014). Deep space navigation mission design and analysis tool. Paper presented at the 1-11. Retrieved from

<http://ezproxy.lib.vt.edu:8080/login?url=http://search.proquest.com/docview/1564806894?accountid=14826>

- Analysis tool for deep space flight (we already have GMAT)

(This resource I couldn't find in text online. I have the Third Addition)

Larson, Wiley J, and James R. Wertz. Space Mission Analysis and Design. Torrance, Calif: Microcosm, 1992. Print.

ISBN: 978-1881883-10-4 (pb), 978-0-7923-5901-2 (hb)

- Covers full spectrum of mission analysis and design of subsystems needed for different types and stages of missions.