

5. REFERENCES

- [1] G. E. Taylor, "An occultation by a minor planet," *Astronomical Society of South Africa* 11 (1952).
- [2] L. Wasserman, R. L. Millis, O. G. Franz, E. Bowell, and N. M. White "An occultation by a minor planet," *Astronomical Journal* **84** (1979).
- [3] F. Roques, G. Georgevits, and A. Doressoundiram, "The Kuiper Belt Explored by Serendipitous Stellar Occultations," in *The Solar System Beyond Neptune*, Barucci, M. A., Boehnhardt, H., Cruikshank, D. P. and Morbidelli, A. (eds.), University of Arizona Press, Tucson, pp. 545-556 (2008).
- [4] R. H. Burns, V. Gamiz, J. J. Dolne, J. Lambert, and S. Long, "Shadow Imaging of GEO Satellites," *Proc. SPIE* **5896** (2005).
- [5] J. Luu, L. Jiang, and B. Willard, "Shadow imaging efforts at MIT Lincoln Laboratory," *Proc. AMOS Technical Conference, Wailea, Maui, Hawaii* (2008).
- [6] D. M. Douglas, "Shadow Imaging of Geosynchronous Satellites," Ph.D. Dissertation, University of Arizona, Tucson (2014).
- [7] D. M. Douglas, B. R. Hunt, and D. G. Sheppard, "Shadow imaging of geosynchronous satellites: simulation, image reconstruction, and shadow prediction," *Proc. SPIE* **9982** (2016).
- [8] D. Douglas, B. R. Hunt, and D. Sheppard, "Recent Developments in Shadow Imaging of Geosynchronous Satellites," *Proc. AMOS Technologies Conference, Wailea, Maui, Hawaii* (2016).
- [9] D. M. Douglas, B. R. Hunt, and D. G. Sheppard, "Resolution limits for shadow imaging of geosynchronous satellites: analytic and simulated approaches," to appear in *Proc. SPIE* (2017).
- [10] R. G. Paxman, "Synthetic-Aperture Silhouette Imaging (SASI)," *Proc. AMOS Technologies Conference, Wailea, Maui, Hawaii* (2016).
- [11] Puccinelli, E. F., "Ground Location of Satellite Scanner Data," *Photogrammetric Engineering & Remote Sensing* **42**, 4, pp. 537-543 (1976).
- [12] A. T. Young, "Sunset Science. IV. Low Altitude Refraction," *Astronomical Journal*, 127, 3622-3637 (2004).
- [13] K.-P. Dunn, "Atmospheric Refraction Error and Its Compensation for Passive Optical Sensors," *MIT Lincoln Laboratory Technical Report* 686, June 4, 1984.
- [14] D. A. Vallado, *Fundamentals of Astrodynamics and Applications, 4th Edition*, Microcosm Press, Hawthorne, CA (2013).
- [15] T. Flohrer, H. Krag, and H. Klinkrad, "Assessment and Categorization of TLE Orbit Errors for the US SSN Catalog," *Proc. AMOS Technologies Conference, Wailea, Maui, Hawaii* (2008).
- [16] S. E. Urban and P. K. Seidelmann, Explanatory Supplement to the *Astronomical Almanac*, 3rd Edition, University Science Books: Mill Valley, California (2013).
- [17] GAIA Data Release 1 (GAIA DR1) (available at <https://www.cosmos.esa.int/web/gaia/dr1>).
- [18] International Astronomical Union Standards of Fundamental Astronomy (SOFA) (available at <http://www.iausofa.org/>).
- [19] ORbits Extrapolation KIT (OreKit) (available at <https://www.orekit.org/>).
- [20] Astrodynamics Software by D. Vallado (available at <https://celestrak.com/software/vallado-sw.asp>).