



Fundamentals of Astrodynamics and Applications (Space Technology Library)

By D.A. Vallado

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Review

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"The third edition of this known reference and textbook consists of 11 chapters, 4 appendices and 75 algorithms. . . . the book will be useful to students and postgraduate students, to ordinary teachers and professors in astronomy, classical mechanics, celestial mechanics and astrodynamics, as well as to all amateurs interesting in astronomy and astrodynamics." (Sergei Georgievich Zhuravlev, Zentralblatt MATH, Vol. 1191, 2010)

About the Author

David Vallado is currently a Senior Research Astrodynamist with Analytical Graphics, Inc. in Colorado Springs, Colorado. He holds a BS degree in Astrodynamics Engineering from the U.S. Air Force Academy and an MS from Air Force Institute of Technology. He also holds an MS in Systems Management from USC. He is a retired Air Force Lieutenant Colonel. His Air Force experience includes: Stage 1 Project Manager for MX missile, SAC Headquarters Analysis Division, U.S. Air Force instructor, Air Force Research Laboratory Scientist, and Headquarters U.S. Space Command Analysis Office. He has also worked as a principal engineer with Raytheon in Denver, Colorado.

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