

**Advance Praise for *The Seven Secrets of How to Think Like a Rocket Scientist***

*It's really great!*

—Dr. Buzz Aldrin, Lunar Module Pilot, First Manned Landing on the Moon

*"People of Earth...Attention!" Jim Longuski's book takes you on a journey of exploration to that nearly infinite space between the ears and behind the brows of that most mysterious of all creatures—the rocket scientist! Going well beyond the oft-used aphorisms, where no writer has gone before, he shows you how these gifted individuals think, feel, work, play, fantasize, rationalize, laugh and cry. From the glories of their epoch-making achievements to the tragedies of their magnificent failures, it is all here, told with insight, humor, objectivity and personal perspective. Without being preachy, lessons are offered that apply to anyone seeking to make professional or personal life just a little bit more successful and fun. I just couldn't set this book down!*

—Robert Cesarone, Rocket Scientist, Voyager Navigator,  
Space Communications Architect

*This book is a must read for everyone—not just those who think they want to know how Rocket Scientists think. Do not be scared off by the title; it's a delightful and wonderfully useful easy read.*

—Dr. William J. O'Neil, Galileo Project Manager, 1990-1998,  
Jet Propulsion Laboratory, California Institute of Technology

*This book offers helpful career and life advice with a unique twist. Professor Longuski's insights on how to 'think like a rocket scientist' are true gems, mined and polished over many years of experience in the aerospace field as a professor, researcher, and JPL mission designer. Here is a guide that will benefit engineers and nonengineers alike, infused with a sense of humor and relevancy that brings the subject matter to life.*

—Dr. Henry T. Yang, Professor and Chancellor,  
University of California, Santa Barbara

*A very nicely done book with effective use of humor, anecdotes, and history to communicate some very useful concepts in a clear and compelling writing style. Not just for aspiring rocket scientists, this is highly recommended reading for those who are already rocket scientists, and likely have forgotten some of the points made here.*

—Robert T. Mitchell, Cassini Project Manager, 1998–present,  
Jet Propulsion Laboratory, California Institute of Technology

*Well-written, with lots of useful tidbits and visual insight into the inner workings of the mind of scientists and engineers. This book is an important element in our attempt as educators to bridge the gap between the strategic and creative thinking of engineers and the day-to-day thinking of the majority of folks just working to make ends meet.*

—Dr. Robert H. Bishop, Professor and Chairman  
Dept. Aerospace Engineering and Engineering Mechanics  
The University of Texas at Austin