

Kepler And The Universe (Hardback)

By David K. Love

Prometheus Books, United States, 2015. Hardback. Condition: New. Language: English . Brand New Book. A contemporary of Galileo and a forerunner of Isaac Newton, Johannes Kepler (1571-1630) was a pioneering German scientist and a pivotal figure in the history of astronomy. This colorful, well-researched biography brings the man and his scientific discoveries to life, showing how his contributions were every bit as important as those of Copernicus, Galileo, and Newton. It was Kepler who first advocated the completely new concept of a physical force emanating from the sun that controls the motion of the planets--today we call this gravity and take it for granted. He also established that the orbits of the planets were elliptical in shape and not circular. And his three laws of planetary motion are still used by contemporary astronomers and space scientists. The author focuses not just on these and other momentous breakthroughs but also on Kepler s arduous life, punctuated by frequent tragedy and hardships. His first wife died young, and eight of the twelve children he fathered succumbed to disease in infancy or childhood. He was frequently caught up in the religious persecutions of the day. His mother narrowly escaped death when she was...



Reviews

It in one of the most popular publication. It really is writter in easy words and not difficult to understand. You are going to like how the author write this book.

-- Prof. Evans Balistreri DDS

Completely essential go through book. This is for all who statte there had not been a worthy of reading through. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Lydia Legros