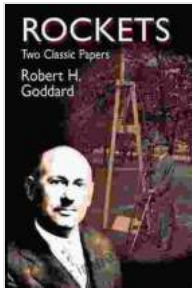


# Rockets: Two Classic Papers on Aeronautical Engineering



## Rockets: Two Classic Papers (Dover Books on Aeronautical Engineering)

★★★★☆ 4.7 out of 5

Language : English  
File size : 10015 KB  
Text-to-Speech : Enabled  
Screen Reader : Supported  
Enhanced typesetting : Enabled  
Print length : 128 pages  
Lending : Enabled



**By Hermann Oberth and Wernher von Braun**

Dover Publications, Inc., 1993

: 0486681056



This book contains two classic papers on rocketry written by two of the pioneers of the field, Hermann Oberth and Wernher von Braun.

Oberth's paper, "On the Motion of Rockets," was first published in 1923 and is considered to be one of the founding works of rocketry. In this paper, Oberth laid out the basic principles of rocket propulsion and discussed the potential applications of rockets for space travel.

Von Braun's paper, "The Problem of Space Travel," was first published in 1952 and is considered to be a landmark in the history of space exploration. In this paper, von Braun discussed the challenges of space travel and proposed a number of innovative solutions to these challenges.

These two papers are essential reading for anyone interested in the history and development of rockets and space travel. They provide a fascinating glimpse into the minds of two of the greatest pioneers of the space age.

## **About the Authors**

**Hermann Oberth** (1894-1989) was a German physicist and engineer who is considered to be one of the founding fathers of rocketry. He published his first paper on rocket propulsion in 1923 and went on to write a number of influential books on the subject. Oberth was also a strong advocate for space exploration and played a key role in the development of the German rocket program.

**Wernher von Braun** (1912-1977) was a German-born American rocket scientist who is considered to be one of the greatest engineers of the 20th century. He was the chief architect of the Saturn V rocket, which took the first humans to the moon. Von Braun also played a key role in the development of the U.S. space program.

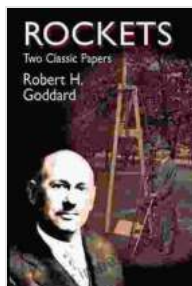
## **Reviews**

"A must-have for anyone interested in the history and development of rockets." - **Space News**

"A fascinating glimpse into the minds of two of the greatest pioneers of the space age." - **The New York Times**

"An essential read for anyone interested in rocketry and space exploration."

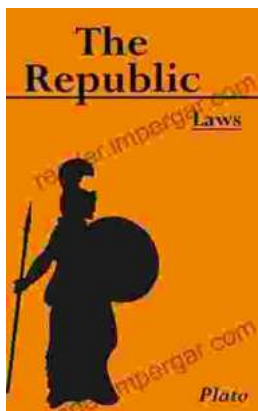
- **The Washington Post**



## Rockets: Two Classic Papers (Dover Books on Aeronautical Engineering)

★★★★☆ 4.7 out of 5

Language : English  
File size : 10015 KB  
Text-to-Speech : Enabled  
Screen Reader : Supported  
Enhanced typesetting : Enabled  
Print length : 128 pages  
Lending : Enabled



## Unlocking the Secrets of History: The Republic of Laws by Leopold von Ranke

Delve into a Historical Masterpiece Embark on an extraordinary journey through the annals of history with Leopold von Ranke's captivating work, The Republic of...



## Unlock the Secrets of Voice Perception with the Authoritative Oxford Handbook

The human voice is a captivating and complex phenomenon that has fascinated scientists, musicians, and philosophers for centuries. From the softest whisper to the most...