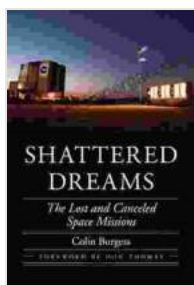


# The Lost and Canceled Space Missions: Outward Odyssey

From the earliest days of space exploration, there have been countless missions that have been lost or canceled. Some of these missions were ambitious failures, while others were victims of political or financial constraints. But all of them offer a fascinating glimpse into the challenges and triumphs of human spaceflight.



## Shattered Dreams: The Lost and Canceled Space Missions (Outward Odyssey: A People's History of Spaceflight) by Colin Burgess

★★★★☆ 4.7 out of 5

Language	: English
File size	: 2635 KB
Text-to-Speech	: Enabled
Screen Reader	: Supported
Enhanced typesetting	: Enabled
Word Wise	: Enabled
Print length	: 286 pages
Lending	: Enabled



In his new book, *Outward Odyssey: The Lost and Canceled Space Missions*, space historian Erik Seedhouse explores the stories behind some of the most intriguing lost and canceled space missions. From the Soviet Union's ill-fated Mars 3 lander to the United States' canceled Apollo 18 mission, Seedhouse provides a detailed account of the planning, execution, and aftermath of these missions.

Seedhouse's book is not simply a retelling of past failures. He also uses these missions to explore the broader themes of space exploration. He discusses the challenges of sending humans to other planets, the importance of international cooperation, and the role of space exploration in inspiring future generations.

*Outward Odyssey* is a must-read for anyone interested in the history of space exploration. It is a fascinating and thought-provoking book that offers a unique perspective on the challenges and triumphs of human spaceflight.

## **The Lost Missions**

Some of the most fascinating lost space missions are those that were never fully explained. In 1969, the Soviet Union's Luna 15 probe was sent to the Moon to collect soil samples. The probe successfully landed on the Moon, but it was never able to return to Earth with its samples. The fate of Luna 15 remains a mystery to this day.

Another lost space mission is the Indian Space Research Organisation's (ISRO) Mangalyaan probe. Mangalyaan was sent to Mars in 2013 with the goal of studying the planet's atmosphere and surface. The probe successfully entered Mars' orbit, but it was lost contact with Earth in 2015. The cause of Mangalyaan's failure is still unknown.

## **The Canceled Missions**

In addition to the lost space missions, there have also been numerous canceled space missions. Some of these missions were canceled due to technical problems, while others were canceled due to political or financial constraints.

One of the most famous canceled space missions is the United States' Apollo 18 mission. Apollo 18 was originally planned to be the final mission of the Apollo program. However, the mission was canceled in 1970 due to budget cuts. The Apollo 18 spacecraft remains on display at the Kennedy Space Center in Florida.

Another canceled space mission is the Soviet Union's Buran program. Buran was a reusable space shuttle that was designed to compete with the United States' Space Shuttle. The Buran program was canceled in 1993 due to the collapse of the Soviet Union.

## **The Future of Space Exploration**

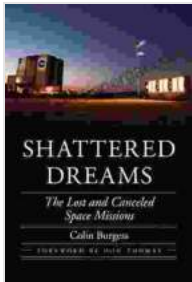
Despite the setbacks of the past, the future of space exploration is bright. New technologies are being developed that will make it possible to send humans to Mars and beyond. And international cooperation is growing, which will help to make space exploration more affordable and sustainable.

The lost and canceled space missions of the past have taught us valuable lessons about the challenges of space exploration. But they have also inspired us to dream of a future where humans will explore the stars.

*Outward Odyssey: The Lost and Canceled Space Missions* is a fascinating and thought-provoking book that offers a unique perspective on the challenges and triumphs of human spaceflight. Seedhouse's book is a must-read for anyone interested in the history of space exploration or the future of human spaceflight.

To learn more about the lost and canceled space missions, visit the following websites:

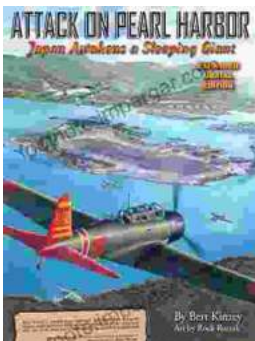
- NASA's Lost and Found Missions
- Space.com's Canceled Space Missions
- Russian Space Web's Canceled Soviet Missions



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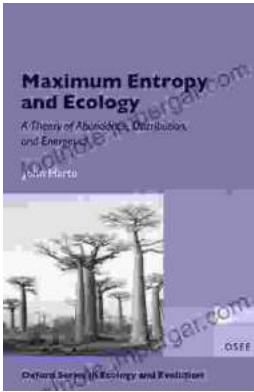
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## Pearl Harbor: The Day That Changed World History

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