



1st ed. 2017, XX, 199 p. 49 illus., 40 illus. in color.

 **Printed book****Softcover**

- ▶ 29,99 € | £22.99 | \$29.99
- ▶ \*32,09 € (D) | 32,99 € (A) | CHF 33.00

 **eBook**

Available from your library or

- ▶ [springer.com/shop](http://springer.com/shop)

 **MyCopy**

Printed eBook for just

- ▶ € | \$ 24.99
- ▶ [springer.com/mycopy](http://springer.com/mycopy)

L. Dawson

**The Politics and Perils of Space Exploration**

Who Will Compete, Who Will Dominate?

Series: Space Exploration

- ▶ **Written by a graduate from NASA Langley Research Center, this book offers a complete overview of all of NASA's next steps in space, including how future space exploration is to be funded and how space tourism is to be regulated**
- ▶ **Summarizes future space exploration plans in development both in the US and abroad, including the increased shift to space privatization as changes in NASA's mission bring it into partnership with commercial space companies**
- ▶ **Considers the U.S. political climate regarding its tolerance for risk in space travel and whether the US will continue to invest in the space arena, as the SpaceShip Two crash illustrates why mistakes become deadly**

Written by a former Aerodynamics Officer on the space shuttle program, this book provides a complete overview of the "new" U. S. space program, which has changed considerably over the past 50 years. The future of space exploration has become increasingly dependent on other countries and private enterprise.

Can private enterprise fill the shoes of NASA and provide the same expertise and safety measures and lessons learned from NASA?

In order to tell this story, it is important to understand the politics of space as well as the dangers, why it is so difficult to explore and utilize the resources of space. Some past and recent triumphs and failures will be discussed, pointing the way to a successful space policy that includes taking risks but also learning how to mitigate them.



Order online at [springer.com](http://springer.com) ▶ or for the Americas call (toll free) 1-800-SPRINGER ▶ or email us at: [customerservice@springer.com](mailto:customerservice@springer.com). ▶ For outside the Americas call +49 (0) 6221-345-4301 ▶ or email us at: [customerservice@springer.com](mailto:customerservice@springer.com).

The first € price and the £ and \$ price are net prices, subject to local VAT. Prices indicated with \* include VAT for books; the €(D) includes 7% for Germany, the €(A) includes 10% for Austria. Prices indicated with \*\* include VAT for electronic products; 19% for Germany, 20% for Austria. All prices exclusive of carriage charges. Prices and other details are subject to change without notice. All errors and omissions excepted.