

The adventure of space enterprise in the 21st century

September 2 2008

For over a half century, human activities in outer space have increased, but the high point was the Apollo Moon landings from 1969 – 1972. Now the United States has set forth a national space policy to return permanently to the lunar surface by 2020, and NASA is engaged in strategic planning to accomplish that goal. Furthermore, Europe, Russia, Japan, China and India are undertaking missions to the Moon and its vicinity. All this will lead to using our natural satellite as a space station and launch pad to Mars and other celestial bodies.

In 'Space Enterprise - Living and Working Offworld in the 21st Century,' Dr. Philip Harris provides the vision and rationale as to why humanity is leaving its cradle, Earth, to use space resources, as well as to pursue lunar industrialisation and to establish offworld settlements. As a management/space psychologist, Dr. Harris presents a behavioural science perspective on space exploration and enterprise.

Harris has completely revised and updated the two previous editions of this classic, placing new emphasis on the need for more synergy and participation by the private sector. He not only provides a critical review of what is happening in the global space community, but offers specific strategies for lunar economic development. The author analyzes the human factors in contemporary and future space developments, especially relative to the deployment of people aloft.

This user-friendly volume offers numerous photographs, diagrams, exhibits, and case studies. Easily readable, as well as useful as a

reference work, the book's content covers a wide range of practical considerations related to human activities offworld. To live and work successfully in a microgravity environment, the author examines human performance and organizational management, as well as physical, psychological, political, commercial, legal and other dimensions.

Philip Harris is a management/space psychologist, as well as an author and futurist.

Source: Springer

Citation: The adventure of space enterprise in the 21st century (2008, September 2) retrieved 26 April 2024 from <https://phys.org/news/2008-09-adventure-space-enterprise-21st-century.html>

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