SPACE EXPLORATION SYMPOSIUM (A3) Space Exploration Overview (1)

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THOUGHTS ON INTERNATIONAL DEVELOPMENT STRATEGY OF SPACE EXPLORATION OF CHINA

Abstract

Aerospace industry is China's strategic high-tech industry and economic strength, and is an important embodiment of national scientific and technological strength, defense strength and national cohesion. The first part of this paper will introduce the connotation and main objective of international development strategy of space exploration, as well as the necessity of international development of space exploration of China and the domestic and abroad situation. Internationalization is the only way for the sustainable development of the space industry. Since the beginning of 21th century, China's space industry has developed rapidly, and its industrial base and RD capabilities have been greatly improved. The second part will introduce the remarkable achievement of internationalization development of space exploration of China, such as global business services, technology to break the blockade and monopoly, promotion of the development of the key technologies, formation of the international talents, and innovation of the development mode etc. Finally, the third part will focus on the concrete measures to promote the internationalization development of space exploration of China in the future, mainly including create a conducive domestic and international environment of internationalization development, enhance the right to talk about the global affairs of space, advance the international competitiveness of the aerospace industry, strengthen international cooperation and exchanges in aerospace etc.