



專題演講

Challenges of Space Technology Research: Taiwan's Option for the Next Decade

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Place : 健雄館(科四館) S4-811 教室

摘要/Abstract :

In this talk, the first and second stages of the national space programs are first reviewed and the current difficulties and ambiguities of policy of the third stage national space program of the National Space Organization (NSPO) are then discussed. The current situation of space research, especially space technology research that supports the development of the national space program is also reviewed. The challenges of Taiwan's space technology researches to support the third stage national space program are evaluated and discussed. The feasible space technology developments for the next decade in Taiwan are also proposed, exclusively, the developments of hybrid rockets as launch vehicles for future Taiwan sounding rocket programs and national space programs, and the development of power mobilized cubeSats for scientific and engineering payloads for orbital and suborbital experiments and exploration are discussed.

※歡迎聽講※

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