
Economics of Scarce Resources in Space Activities: Effects and Problems of Efficiency

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Economic resources invested in the space sector are a potential basis for future innovations, and the overall technological and social progress. So far, the criteria or specific indicators are not enough developed for realistic assessment of the diverse results in this field and resource costs of its activities. It is well known that the true significance of the results can appear in a more or less distant future, and the price of resources is known at every moment of their consumption. Thus, methods of effectiveness evaluation do not always coincide with the effects of the hit ratio of successful launches of carrier rockets or manned space flights.

Keywords: high technology, shortage of economic resources, innovation, space activities, manufacturing, economic efficiency.

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