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An Approach to Studying the Planning Process for Using the Results of Space Activities

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Abstract. The article proposes an approach to studying the process of utilizing the results of space activities using the tools of the IDEF0 functional modeling methodology and its decomposition, revealing the features of the planning process and research methods in the field of solving the problem of planning the use of the results of space activities. A proposal is presented for further in-depth study of the process of planning the use of the results of space activities and eliminating the shortcomings existing in the IDEF0 methodology using the IDEF3 methodology, which makes it possible to form a model of the sequence of stages of planning the use of space activities.

The application of the system approach to the planning process presented by the author can increase efficiency, reduce costs and optimize many management processes.

Keywords: space activities, results of space activities, planning, IDEF0, IDEF3, consumer, regions

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