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INTELLIGENT COMPLEX ANALYSIS SPACE MONITORING SYSTEM IN AZERBAIJAN

Abstract

Aerospace activity is one of the priority areas of state policy of the Republic of Azerbaijan.

Intellectual resources are the most important element that shapes the country's economic potential. Intellectual resources are one of the main strategic reserves for the future development of the country.

The modern development of the economy in the country is carried out along the innovative path, which confidently forms the national innovation system of the Republic of Azerbaijan.

The aerospace information systems and technologies that rapidly developed spread of the 21st century and the processes of globalization that received a new impetus in this regard are seriously affecting the socio-economic life of Azerbaijan.

Nowadays, intelligence gathering dynamically changing data and its analysis are essential.

This considered work analyzes the experience of building space-monitoring systems in the Azerbaijan based on different resolution satellite information.

Management of intellectual natural resources of Azerbaijan include procedures of different kind of resources monitoring. This method is based on innovative technologies: information communication webtechnologies, e-government, remote sensing and others. All these technologies are integrated in united multilevel distributed global information system for object, events and processes monitoring on the base system analyses of complex aerospace data.