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The International Legal Regulation of Outer Space within the Scope of Public International Law (3)

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THEORETICAL AND HISTORICAL PREMISES FOR CONSIDERATION OF THE INTERNATIONAL LEGAL REGIME OF CIVIL SECURITY IN THE OUTER SPACE

Abstract

The absence of unique commonly agreed definition of the space security concept results in a non-harmonized applicability of respective notion, constantly bringing the various semantic loads to its essence. To ensure the appropriate understanding of the meaning implied in every specific case one needs to refine it using distinct explanatory adjectives. Therefore, the paper commences with clarification of the core for current research notions, in particular those of space security (international, collective, common, sustainable) and of the international legal regime relevant to the outer space environment.

Other major theoretical prerequisites of legal analysis will include the definition and typology of actors concerned with space security problem and classification of the objects that falls under the scope of international legal regime of space security. The main ideological drivers for ensuring the space security regime will be defined alongside with analysis of these incentives connected to a certain category of actors. The high vulnerability of space assets on orbit and the importance of constant uninterrupted provision of derived downstream services cause the raise of security awareness and respective collaborative actions of the private satellite operators.

An overview of the main stages in development of the international legal regulation of security of space activities with respective historiography of the civil space security issue will be provided. The particular consideration will be given to the place of security of space activities within the scope of legal regulation of the international security.