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THE HISTORICAL DEVELOPMENT OF SPACE ACTIVITIES AND GLOBALIZATION

**Abstract**

The process of globalization, associated with the increasing economic, social, and cultural interactions worldwide, has progressed through the expansion of capital, people, and knowledge beyond traditional borders. From this perspective, globalization accelerated significantly in the twentieth century, driven by factors such as the internationalization of states, trade liberalization, and international financial integration.

As a result of technological advancements that interconnect financial systems and facilitate the fluidity of capital and knowledge, globalization appears to have reached the limits of the Earth. However, space-based technologies, which have played a key role in accelerating globalization across various dimensions—particularly in the economic sphere—are now driving it toward the next phase.

This paper examines the expansion of capitalism on a global scale as a fundamental aspect of globalization's geopolitical and economic dimensions and explores how emerging technologies are facilitating its extension into outer space and celestial bodies. The discussion is framed through historical perspectives and recent developments, shedding light on the evolving dynamics of globalization beyond Earth.