

# Impact of Technology on International Trade and Investment

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**Abstract:** *The sudden technological leap has dramatically transformed the economic dynamics of international trade and investment. The present paper discusses how growth in digital technologies, namely the Internet of Things (IoT), artificial intelligence (AI), blockchain, and e-commerce, is impacting global business and cross-border investment. With reference to an overview of available literature and case studies, we discuss how technology has improved easier access to world markets, cut the cost of transactions, and promoted more efficient supply chains. Also, we research how technology supports developed countries as well as developing economies becoming actively involved in foreign trade while uncovering associated threats like information security issues and digital divides. By evaluating the consequences of these technological changes, the research seeks to offer a thorough insight into how innovation is changing the dynamics of global trade policies, investment approaches, and economic development.*

**Keywords:** Technology and international trade, Digital transformation in trade, Cross-border investment, E-commerce and global markets, Artificial intelligence in trade, Blockchain in international trade, Internet of Things (IoT) and supply chains, Technological advancements in investment, Globalization and technology