

## ABSTRACT

**This PhD research thesis presents** an actual study and analysis on the importance and impact of globalization on the companies' internationalization process. Many issues appear constantly in the globalization process economically and this affects the entire process of companies and business. **The research methodology was** a qualitative-quantitative approach, based on theoretical and conceptual frameworks with the author's design thinking and critical skills. The author implemented the inductive and deductive methods in many parts of the content, constructivist and paradigm theories that were very useful. The qualitative part offers an excellent related literature and theoretical background. The research questions and hypotheses were set to start the research in a coherent way. The results were illustrated in various figures of the conceptual framework. Furthermore, the author offers a special chapter with his noteworthy significant designed theoretical models such as the reglobalization pyramid and market leadership matrix for the business internationalization process. The author designed various figures to illustrate the results and ideas in the conceptual framework. The quantitative method focused on numerical data collection with attention from recognized databases, data illustration and interpretation in an analytical way. Moreover, the quantitative part refers as well to the author's created numerical matrix for risk mitigation and the analytical application of the linear regression model.

**The research results and analysis showed** that companies meet issues such as de-globalization, the different difficulties, restrictions and risks to penetrate markets, the lack of opportunities in their local markets and home countries that lead them to choose the business internationalization strategies, a process that requires a clear attention to the most suitable entry modes and fulfilled conditions of the internationalization strategy. Some of the results confirm that SMEs face difficulties to grow as a model of the local economy and the disparity of developing economies makes them vulnerable. FDI's impact the GDP and their low contribution to it reflect the low internationalization process, their flow appear more broadly from advanced economies and not from low economic. Thus, their contribution to the global GDP is low and this is one of the aspects of deglobalization. The various threats that globalization present to many companies and economies make decouple and change the strategy due to the various geopolitical conflicts and other risks that arise to threaten their business policies.

Oil and gas resources are major energy resources, their importance and relevance to many areas of the economic sectors make companies fight more for them. There is no scientific

evidence about if Oil and Gas will end because they can be regenerated through the CCS process through the carbon capture and storage strategy that needs the created new models in this research as well. SMEs may grow their business in the internationalization process by choosing the author's option of the multinationalization process models that may help them survive if they get multinationalized by MNCs, their contribution to the oil and gas field with MNCs will boost their innovative growth.

**The research conclusions and author's closing remarks showed** that companies have to focus on models that make them process more by focusing and applying sustainability in their business, respecting the environment and contributing to the evolution of the reglobalization process more. Oil and gas companies should focus on developing and applying artificial intelligence (AI) to boost their productivity, performance and business growth within the business internationalization process to sort out the various tasks and issues of globalization. Companies in the internationalization process should pay attention to the predicted and unpredicted risk they may face with resilience. To sum up, Small and Medium Sized Enterprises (SMEs) have to control their growth by getting involved in the internationalization process through the aspect of multinationalization and multinational collaboration with Multinational Companies (MNCs) especially when it comes to the decarbonization process that is an important business model and contribution to the carbon market.

**Keywords: Globalization, Deglobalization, Slowbalization, MNCs, SMEs, Business Internationalization, Impact, Reglobalization, Sustainability, Business Values.**