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ANALYTICAL OUTLOOK OF THE COMMERCIAL SPACE INDUSTRY FOR THE LAST FRONTIER: AN ENTREPRENEURIAL POTENTIAL EVALUATION OF THE AFRICAN SPACE SECTOR.

Abstract

The African continent is growing at a fast rate and its economic pulse is heightened. However, there is a budding momentum within the community of researchers, businesses and investors to make overall survey and assessment of progress sustained in the African Space Industries as a whole. There is no debate to the fact that documentation is pivotal to every research progress; thus far, poor documentation has been inimical to the growth of the African Space Industry. In collaborative efforts with the African-SGAC (Space Generation Advisory Council) body, this paper makes attempt at documenting progress of the sector and it includes the analysis of the entrepreneurial outlook of some selected countries (Nigeria, Ghana, Morocco, Mauritius, Sudan) in Africa.

This study aims at sustaining the African economic drive, by using a multimethod approach while incorporating the versatile national competitive advantage diamond model of Michael Porter. Comparisons will be drawn between African countries aforementioned and member nations in BRICS (Brazil, Russia, India, China, and South Africa) to obtain a conclusion toward fueling the increasing space science applications. This is very essential for industries and socio-economic development in Africa, "the last frontier" which remains a potential ground for global economic space growth.