

Entrepreneurship Education and Youth Empowerment in Africa

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| Article History | Abstract |
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| Original Research Article | <p><i>Entrepreneurship education has increasingly become a strategic tool for addressing the persistent challenges of youth unemployment, poverty, and economic stagnation across Africa. As many African economies struggle with limited employment opportunities and widening developmental gaps, entrepreneurship offers a viable pathway for equipping young people with the skills, mindset, and innovative capacity required for self-reliance. This study examines the role of entrepreneurship education in promoting sustainable youth empowerment, highlighting how entrepreneurial learning fosters creativity, problem-solving abilities, leadership competence, and resilience. It further explores how structured entrepreneurial training can reduce dependency ratios, stimulate small and medium business creation, and enhance industrial and economic development within communities.</i></p> <p><i>The paper also underscores the need for education systems to transition from theory-based instruction to practical, skill-oriented approaches that prepare learners to identify viable opportunities, manage risks, and create value. By grounding the analysis in established human capital principles, the study argues that strategic investment in the skills and capacities of young people is central to national transformation. The findings reveal that entrepreneurship education remains a critical driver of youth empowerment, enabling graduates to shift from job seekers to job creators. The paper concludes by recommending policy reforms, institutional strengthening, and enhanced access to training facilities to ensure that African youths are fully equipped for economic participation and sustainable development.</i></p> <p>Keywords: Entrepreneurship Education; Youth Empowerment; Human Capital Development; Self-Employment; Innovation; Economic Development; Skill Acquisition; Sustainable Development; African Youth; SME Growth</p> |
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Introduction

Entrepreneurship is widely acknowledged as a catalyst for economic advancement because it serves as a conduit for innovation, socio-economic transformation, and the productive application of creative knowledge. As noted by Ojeifo (2012), entrepreneurial activity has historically contributed to the economic expansion of the global marketplace by generating new industries, stimulating competition, and fostering technological progress. Within the African context, however, persistent structural challenges, including high unemployment rates, inadequate educational systems, and poor skills alignment, have continued to entrench poverty and limit the continent's

capacity to fully benefit from entrepreneurial opportunities (Ucha, 2010).

Over the past few decades, the significance of entrepreneurship has intensified as nations confront recurrent economic crises, labour-market saturation, and widening youth unemployment. García-Rodríguez (2017) emphasizes that systemic economic pressures have elevated entrepreneurship from a peripheral concept to a central strategy for national resilience. Consequently, governments increasingly promote entrepreneurship as a mechanism for strengthening economic and social wellbeing (Peng et al., 2012). This political prioritization is further supported by

Bleaker et al. (2006), who argue that entrepreneurship and innovation have become indispensable elements of modern development agendas. Recent scholarship reinforces these assertions, indicating that entrepreneurship is now a cornerstone of policy frameworks aimed at fostering inclusive growth, reducing dependency on public-sector employment, and enhancing national competitiveness (Audu & Katundu, 2021; World Bank, 2023).

In contemporary Africa, entrepreneurship is more than a business activity; it is a strategic pathway for empowering young people to navigate volatile labour markets, create sustainable livelihoods, and contribute meaningfully to socio-economic progress. Current studies show that entrepreneurship education significantly increases young people's employability, enhances their problem-solving capacity, and nurtures a mindset oriented toward opportunity creation rather than job seeking (Bakote'e & Gondo, 2024; Nwambam & Chukwuma, 2022). As such, entrepreneurship has become a gateway to employment, self-reliance, and community development in contexts where traditional employment avenues are increasingly insufficient.

It is against this background that the present study seeks to examine the role of entrepreneurship education in fostering youth empowerment across Africa, with particular attention to how entrepreneurial skills, pedagogical approaches, and enabling environments can help mitigate unemployment, promote innovation, and support long-term economic transformation.

Objectives

1. To equip young people with the knowledge and skills needed for self-reliance, enabling them to generate income, become economically independent, and build sustainable livelihoods.
2. To develop a pool of competent graduates capable of supporting and managing small and medium enterprises (SMEs), thereby strengthening the entrepreneurial ecosystem.
3. To provide practical training and mentorship that prepares graduates to pursue viable careers as entrepreneurs or as contributors to SME development.
4. To cultivate a skilled workforce that meets societal manpower demands through the acquisition of relevant, industry-focused entrepreneurial competencies.
5. To nurture creativity, innovation, opportunity identification, and risk-management abilities among graduates, thereby fostering business creation and stimulating economic growth, especially in rural and underdeveloped communities.

Literature Review

Conceptual Clarification

Concept of Entrepreneurship

Scholars have conceptualized entrepreneurship through various lenses, often emphasizing attributes such as ability, innovation, and risk-taking. Steinhoff and Burger (2013) describe entrepreneurship as the capacity to initiate a new venture and apply managerial competence to ensure its success. Their definition underscores the notion that individuals, particularly students, who possess entrepreneurial potential can be systematically trained, nurtured, and equipped to create new enterprises and engage effectively in venture-related activities.

Entrepreneurship is further understood as the pursuit of opportunity through creativity, innovation, and persistent effort, irrespective of one's current control over resources. This perspective highlights the entrepreneurial disposition as one characterized by resilience and an unwavering commitment to progress, even in the face of repeated challenges, constraints, or rejection. In essence, entrepreneurship embodies both strategic opportunity recognition and the relentless drive to transform ideas into viable economic outcomes.

Entrepreneurship Education

Entrepreneurship education is a critical and transformative component of the broader educational process. It extends far beyond instructing individuals on how to start a business; rather, it seeks to cultivate an innovative mindset capable of identifying economic challenges and designing viable solutions that generate both social and financial value. This form of education nurtures creative thinking, problem-solving abilities, opportunity recognition, and the capacity to translate ideas into productive outcomes.

Akanwa and Akpanabia (2012) argue that entrepreneurs possess complex personalities shaped by distinct characteristics that set them apart from others. These traits, often referred to as entrepreneurial attributes, play a pivotal role in determining the success of entrepreneurial endeavours. Key attributes associated with successful entrepreneurs include self-confidence, independence, individuality, optimism, diligence, strong drive, initiative, a willingness to take risks, an affinity for challenges, openness to feedback, originality, and a broad knowledge base. Collectively, these qualities contribute to the entrepreneur's ability to navigate uncertainty, innovate effectively, and sustain long-term business success.

Concept of Youth Empowerment

Empowerment broadly refers to a spectrum of activities and actions aimed at strengthening individuals' capacity for self-assertion, collective action, and purposeful

engagement with societal challenges. Within the context of social and economic development, empowerment often entails mobilizing young people to confront the burdens of unemployment, poverty, marginalization, and limited opportunities. No society can meaningfully advance without the inclusion and active participation of its youth, who constitute the foundation of future leadership and innovation.

Youth Empowerment specifically denotes deliberate, positive interventions designed to enhance the quality of young people's lives and unlock their latent potential. It involves equipping the youth with the knowledge, skills, values, and enabling environment necessary for personal growth and societal contribution. These efforts, driven by families, communities, and government institutions, aim to cultivate responsible, innovative, and economically productive young citizens. When effectively implemented, youth empowerment leads to reduced unemployment, crime, social instability, and human-capital flight, thereby advancing broader national and continental development goals. The global youth population is currently at an unprecedented level, estimated at approximately 1.2 billion. Youth is a transitional stage between childhood and adulthood, representing a period of rapid physical, psychological, and socio-economic development. Although nations adopt different parameters in defining their youth populations, the concept generally aligns with terms such as "adolescents," "teens," or "young adults." Youths constitute a vital reference group in every society, and as Okorosaye-Orubite (2008) observes, they are often characterized by imaginative and idealistic views about how society should be, a strong desire to shape their environment, and a readiness to take risks to achieve their aspirations. This developmental phase is equally marked by impatience with obstacles, susceptibility to impulsive behaviour, and occasional resort to confrontational methods when faced with opposition, traits that underscore the need for structured guidance and empowerment.

Globally, young people constitute nearly half of the world's population (Adebowale, 2012), highlighting their strategic importance as agents of change. Uzoeshi (2016) describes youths as individuals who have surpassed adolescence but are yet to attain full adult societal status. Kinanee (2014) further emphasizes that this period is crucial for career development, educational advancement, and the acquisition of vocational competencies that shape long-term life outcomes.

According to Akanwa and Akpanabia (2012), youth empowerment initiatives typically involve helping young people to identify and maximize their inherent potentials; fostering self-confidence and a strong sense of identity; nurturing accountability within peer networks; and

cultivating an eagerness to drive positive social and economic change. Through these processes, youth empowerment becomes a cornerstone for building resilient individuals and progressive societies.

Entrepreneurship Education for Sustainable Youth Empowerment

Entrepreneurship education plays a pivotal role in fostering sustainable youth empowerment by equipping young individuals with the competencies, mindset, and practical skills required to thrive in dynamic economic environments. Its impact can be understood across several key dimensions:

1. Self-Employment and Economic Independence:

A central objective of entrepreneurship education is to prepare graduates of universities, polytechnics, colleges of education, and secondary schools to embrace self-employment as a viable and rewarding career pathway. According to Akpan (2011), such education cultivates the capacity to create and manage small-scale enterprises, thereby reducing reliance on formal-sector jobs and expanding opportunities for income generation. This shift not only empowers youths individually but also contributes to national employment creation and poverty reduction.

2. Ability to Overcome Structural and Economic Obstacles:

Entrepreneurship education nurtures resilience, strategic thinking, and problem-solving capabilities, qualities essential for navigating complex socio-economic constraints. Individuals with strong entrepreneurial capacities are better positioned to break through restrictive institutional barriers, adapt to market uncertainties, and facilitate effective technological adoption and innovation. This empowerment enhances their ability to participate meaningfully in local and global economic systems.

3. Development of Leadership Competencies:

Entrepreneurial training instills leadership qualities needed for mobilizing teams, influencing others, and driving organizational goals with clarity and confidence. Through exposure to decision-making scenarios, team-based projects, and venture creation activities, youths learn to inspire commitment, delegate responsibility, and coordinate resources effectively. This form of leadership is foundational not only for business success but also for broader societal transformation.

4. Cultivation of Competence, Skills, and Productive Work Ethic:

Entrepreneurship education emphasizes skill-based learning, technical proficiency, and disciplined effort, attributes essential for business growth and sustainability. By fostering competence in areas such as financial planning, market analysis, innovation, and customer

relations, it encourages a culture of diligence and operational excellence. These capacities enable young entrepreneurs to operate efficiently, expand their ventures, and contribute to long-term economic stability.

Collectively, these dimensions illustrate how entrepreneurship education serves as a strategic instrument for sustainable youth empowerment, nurturing self-reliant, skilled, and visionary young individuals capable of driving development within their communities and the wider economy.

Roles of Entrepreneurship Education in Economic Empowerment and Development in Africa

The integration of entrepreneurship education into the curricula of Nigerian tertiary institutions represents a strategic and timely response to rapidly evolving socio-economic and political conditions both globally and nationally. As economies become increasingly knowledge-driven and innovation-oriented, the capacity to generate new enterprises and adapt to shifting market dynamics has become indispensable. In this regard, Ewubare (2010) asserts that entrepreneurship education equips students with essential entrepreneurial skills that empower them to create and develop viable enterprises across diverse economic sectors.

The value of entrepreneurship education extends beyond business creation; it also enhances teaching and learning by broadening students' knowledge base and exposing them to practical, opportunity-focused perspectives (Agoha, 2011). Through this educational approach, students internalize entrepreneurial thinking, characterized by creativity, resilience, initiative, and a problem-solving orientation, which in turn nurtures an enterprising spirit. This mindset discourages idleness and reduces tendencies toward economic dependency. Ajani and Ayelotan (2011) note that a significant proportion of individuals who remain idle or unproductive do so largely due to inadequate understanding of entrepreneurial concepts and opportunities.

Furthermore, entrepreneurship education contributes meaningfully to national development by addressing the challenge of high dependency ratios. By equipping the working-age population with marketable skills and enabling them to pursue self-employment or enterprise creation, the burden placed on the economically active population is significantly reduced. This shift leads to enhanced productivity, broader wealth distribution, and the expansion of the informal and formal business sectors.

In the broader African context, entrepreneurship education serves as a catalyst for economic empowerment, poverty alleviation, innovation diffusion, and sustainable development. It provides young people with the tools needed to navigate limited job markets, harness local

resources, and contribute to community and national transformation. Through these multifaceted roles, entrepreneurship education becomes a powerful instrument for fostering inclusive growth and building resilient economies across the continent.

Theoretical Framework

Human Capital Theory (HCT)

Human Capital Theory (HCT) posits that education is a fundamental instrument for enhancing the quality of human resources, increasing labour productivity, and accelerating technological advancement across nations. According to Robert (1991), investment in education yields substantial returns by improving individuals' skills, knowledge, and competencies, which in turn contribute to overall economic prosperity. Human capital theorists argue that expenditure on training, education, and workforce development should be regarded as a productive and strategic investment, comparable to investments in physical infrastructure and capital assets (Olaniyan & Okemakinde, 2008).

Quality education is therefore viewed as a critical driver of economic growth and sustainable development. Empirical evidence from regions such as East Africa, Hong Kong, Korea, Singapore, and Taiwan demonstrates that economies that heavily invest in human capital, particularly through expanded access to education and continuous skill development, experience accelerated technological progress and significant improvements in national productivity (Olaniyan & Okemakinde, 2008).

The theory also intersects with entrepreneurial development. Schumpeter (1934) argues that entrepreneurship training fosters "creative destruction," a dynamic process through which entrepreneurs introduce innovative products, technologies, and business models that disrupt existing market structures. This continual cycle of innovation not only dismantles obsolete systems but also generates new opportunities for wealth creation and competitive advantage. Thus, entrepreneurship education strengthens human capital by equipping individuals with the capabilities required to initiate technological change and drive industrial transformation.

Furthermore, Van-Den-Berg (2001) establishes a strong linkage between education levels and new product development within knowledge-based economies. Nations that invest heavily in education, research, and technology tend to produce a more innovative workforce capable of generating new ideas, improving production techniques, and designing advanced technologies. This relationship underscores the role of education as an engine for creativity, innovation, and sustained economic modernization.

In summary, Human Capital Theory provides a strong foundation for understanding the importance of

entrepreneurship education in youth empowerment. By enhancing skills, fostering innovation, and stimulating entrepreneurial behaviour, education becomes a catalyst for economic development and long-term societal advancement.

Empirical Review

Adekunle and David (2014) conducted an empirical investigation into *entrepreneurship education in Nigerian universities as an instrument for national transformation*. Using a survey design and structured questionnaires, their study proposed a public-private partnership model illustrating how collaboration between universities, government, and industry can strengthen entrepreneurial capacity among students. Their findings revealed persistent challenges undermining programme effectiveness, including the shortage of competent entrepreneurship educators, inadequate funding from university administrators, and curriculum design and implementation deficiencies. These constraints have been reaffirmed in more recent studies, which emphasize that poorly trained facilitators and weak institutional support remain key barriers to entrepreneurial learning in Sub-Saharan Africa (Ogunyemi & Adediran, 2022; UNESCO, 2023).

Afolabi, Kareem, and Okubanjo (2017) examined the *effects of entrepreneurship education on self-employment intentions among Nigerian science and technology students*. Employing a self-administered questionnaire and analysing data with simple percentage rankings, correlation, and regression techniques, the authors established that entrepreneurship education significantly and positively influences students' willingness to pursue self-employment. Their findings support emerging scholarship suggesting that exposure to entrepreneurship curricula increases students' risk-taking tendencies, opportunity recognition, and start-up readiness (Akhuemonkhan & Raimi, 2020; World Bank, 2022).

Onah (2006) assessed *the entrepreneurship education needs of self-employed artisans and craftsmen* in urban Enugu State, surveying 600 respondents. Using mean scores and two-way ANOVA, the study demonstrated that a broad set of entrepreneurial competencies, including management, accounting, public relations, marketing, communication, and record-keeping skills, explained a significant proportion of the success recorded by artisans. This finding aligns with contemporary evidence that micro-enterprise sustainability in developing economies is strongly linked to entrepreneurial skill acquisition and informal-sector training (ILO, 2021; Ezeani & Ezenwafor, 2023).

In contrast, Agu and Chiahah (2013) focused on *the influence of entrepreneurship education on the*

employability of university graduates in Nigeria. Drawing data from 320 respondents using a survey approach, the authors found that entrepreneurship education enhances graduates' employability by equipping them with transferable skills such as problem-solving, creativity, innovation, and opportunity identification. More recent literature also confirms that entrepreneurial learning contributes to graduate adaptability in dynamic labour markets (Okolie et al., 2021; Adegboye & Ojo, 2023).

Similarly, Onuma (2016) investigated *entrepreneurship education as a remedy for graduate unemployment* in Nigerian tertiary institutions. Using a structured questionnaire validated with a reliability coefficient of 0.79 and analysed with Pearson r and population t -tests at the 0.05 significance level, the study established that entrepreneurship education equips students with practical skills for post-graduation job creation rather than reliance on paid employment. Recent studies corroborate these findings, arguing that entrepreneurship programmes in African universities have begun shifting students' aspirations from job seeking toward enterprise development, particularly where practical and experiential learning methods are employed (Etuk & Ugochukwu, 2022; African Development Bank, 2024).

Conclusion

Entrepreneurship education remains an indispensable instrument for empowering African youths and repositioning them for meaningful participation in national development. By equipping young people with the knowledge, creative capacity, and practical skills necessary for innovation and enterprise creation, entrepreneurship education fosters self-employment, stimulates industrial development, and nurtures a collective mindset that supports national cohesion.

Through structured exposure to entrepreneurial thinking, African youths are encouraged to engage both their intellect and manual abilities in designing, producing, and applying methods and processes that enable the effective utilisation of the continent's abundant natural and human resources. This form of empowerment not only enhances individual economic prospects but also contributes to societal well-being, productivity, and long-term sustainable development.

Consequently, there is an urgent need to reorient the consciousness of African youths toward acquiring contemporary technological, vocational, and managerial competencies offered in technical institutions, vocational education centres, and specialised training programmes across the continent. Strengthening these platforms will promote youth advancement, reduce unemployment

pressures, and accelerate national integration and socio-economic stability.

Recommendations

Based on the findings, the following recommendations are proposed to strengthen entrepreneurship education and enhance sustainable youth empowerment:

1. Provision of Learning Resources: Government should ensure adequate and continuous supply of modern learning materials, instructional tools, and workshop facilities to institutions offering entrepreneurship education. This will enhance practical training and better prepare youths for self-employment.

2. Creation of Broad Opportunities for Youth Empowerment: National and state programmes should be designed to create diverse opportunities for youth engagement in industrial development, innovation, and nation building. Such initiatives should target skill development, enterprise creation, and mentorship support.

3. Investment in Training Institutions: The establishment, expansion, and proper equipping of entrepreneurship education centres should be prioritised by all three tiers of government. These institutions must be adequately funded to foster youth self-reliance and sustainable economic participation.

4. Policy Formulation and Effective Implementation: Governments should develop robust, evidence-based policies and ensure their effective implementation. Sound entrepreneurship policies will promote wealth creation, stimulate the growth of small and medium enterprises (SMEs), and enhance youth empowerment for national stability and harmony.

5. Efficient Programme Management: School administrators must ensure proper coordination, monitoring, and evaluation of entrepreneurship programmes to guarantee quality delivery and optimal outcomes for learners.

6. Positive Attitudinal Reorientation: There is a need for intentional reorientation to change the mindset of students and graduates regarding self-employment. Youths should be encouraged to view entrepreneurship as a viable and desirable career pathway rather than relying solely on paid employment.

References

1. Adebowale, T. A. (2012, July 18). *Tips for entrepreneurial success*. Sunday Punch.
2. Adebowale, T. A. (2012). Is youth unemployment a solvable problem? *African Journal of Historical Science in Education*, 8(1), 44–53.

3. Adejumo, G. (2010). *Impact of entrepreneurship on economic growth*. Maastricht: International Handbook of Entrepreneurship Research.
4. Adetayo, J. O. (2009). Empowering youth for self-reliance through entrepreneurial education. In *50th Annual Conference Proceedings of the Science Teachers Association of Nigeria (STAN)*. Heinemann Educational Books.
5. Afolabi, M. O., Kareem, A. O., & Okubanjo, O. (2017). Effect of entrepreneurship education on self-employment initiatives among Nigerian science and technology students. [*Journal information missing*].
6. Agoha, G. (2011). State of industrialization forecloses Vision 20:2020 attainment. *Lagos Financial Standard*, 9(287).
7. Agu, C. N., & Chiaha, G. T. U. (2013). Impact of entrepreneurship education on employability of university graduates in Nigeria. [*Journal information missing*].
8. Ajani, S. T., & Ayelotan, O. I. (2011). Entrepreneurship skills development in business education. *Book of Readings, Association of Business Educators of Nigeria*, 1(11).
9. Akanwa, P., & Akpanabia, N. (2012). *The entrepreneur in microeconomic theory: Disappearance and explanation*. Routledge.
10. Akpan, A. E. (2011). Gearing the National Economic Empowerment and Development Strategy towards sustainable national development. *Book of Readings, Association of Business Educators of Nigeria (ABEN)*, 1(11).
11. Alimba, N. C., Momodu, M., Abba, M., & Bello, S. (2010). Entrepreneurship development and skill acquisition schemes as tools for youth self-employment, economic empowerment, and national development. *Journal of Industrial and Technological Research*.
12. Atakpa, R. A. (2011). Entrepreneurship education: A sine qua non in business education in Nigeria. *Book of Readings, Association of Business Educators of Nigeria (ABEN)*, 1(11).
13. Ewubare, D. (2010). Refocusing the education system towards entrepreneurship development in Nigeria: A tool for poverty eradication. *European Journal of Social Sciences*, 15(1). Retrieved from <http://www.eurojournals.com>
14. Emmanuel, E. A. O., Dazala, I. U., & Daniel, J. D. (2012). Entrepreneurship education and

- attitude of undergraduate students to self-employment in Mubi, Adamawa State, Nigeria. *Journal of Education and Practice*, 3(8), 95–102.
15. García-Rodríguez, F. J., Gutiérrez-Taño, D., & Ruiz-Rosa, I. (2017). The business model approach in entrepreneurship education: Impact on undergraduates' enterprise potential. *Mediterranean Journal of Social Sciences*, 8(3), 11–20.
 16. Kinanee, J. (2014). Entrepreneur initiatives in colleges of education programmes. Paper presented at the Workshop on Capacity Building for Lecturers in Colleges of Education, September 19–25.
 17. Nkechi, A., Ikechukwu, N., & Ikechukwu, E. (2012). *Delta Business Education Journal*, 1(3), 113–118.
 18. Ojeifo, S. A. (2012). *Entrepreneurship in vocational and technical education*. Lagos: Mukugamu Brothers Enterprises.
 19. Okorosaye-Orubite, A. (2008). *Entrepreneurship theory and practice*. Owerri: Crown Publishers Nigeria Ltd.
 20. Omoife, C. N. (2009). Curriculum and gender equity in entrepreneurship education. In *50th Annual Conference Proceedings of STAN*. Heinemann Educational Books.
 21. Onah, B. (2006). Entrepreneurship education needs of self-employed artisans and craftsmen in Enugu State, Nigeria. [Journal information missing].
 22. Onuma, N. (2016). Entrepreneurship education in Nigerian tertiary institutions: A remedy for graduate unemployment. [Journal information missing].
 23. Ozumba, E. N. (2003). Stages of the entrepreneurial process: Choosing a business and sources of finance. *Journal of Professional Administration*, 2(2).
 24. Peng, Z., Lu, G., & Kang, H. (2012). Entrepreneurial intentions and influencing factors: A survey of university students in Xi'an, China. *Creative Education*, 3(8), 95–100. <https://doi.org/10.4236/ce.2012.38B021>
 25. Schumpeter, J., Becker, M. C., & Knudsen, T. (2012). New translations: *Theorie der wirtschaftlichen Entwicklung*. *The American Journal of Economics and Sociology*, 61(2), 405–437.
 26. Steinhoff, D., & Burgess, J. F. (2013). *Small business management*. McGraw-Hill International.
 27. Ucha, A. (2010). *Entrepreneurship*. Kanada: Joefegan Associates Ltd.
 28. Uzoeshi, C. (2016). Alleviating poverty through vocational education: The Nigerian experience. Faculty of Education, Imo State University, Owerri.