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# Assessment of Challenges Faced by Female Entrepreneurs in Accessing Micro Insurance in Lagos State, Nigeria

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#### **Abstract**

Entrepreneurs play crucial roles in the growth of any economy and the Nigerian economy is no exception. They play these roles through the production of goods and services, employment of citizens of the country, payment of taxes to the government, etc. Some of these activities are grouped under entrepreneurship or entrepreneurial activities. Entrepreneurship or entrepreneurial activities are therefore essential for economic development of any nation. The study focused on the assessment of challenges faced by female entrepreneurs in accessing micro insurance in Lagos state, Nigeria. The main of objective of the study is to examine the challenges female entrepreneurs face in accessing micro insurance protection while the specific objective is to identify the challenges which female entrepreneurs encounter in accessing micro insurance policies in Nigeria. Descriptive survey research design would be used for this study to empirically investigate the impact of micro insurance on performance of female entrepreneurs in Lagos State. Descriptive research operation focuses on the explanation of the characteristics of individuals. 120 copies of the questionnaire were administered to the respondent who were randomly selected by the researcher. This concluded that obstacles that prevent women owned enterprises from accessing micro insurance in Lagos state, Nigeria are lack of awareness of micro insurance, societal attitudes and norms, gender discrimination, illiterate and confined most about the benefits of micro insurance and cultural practices and the belief system. The study recommends that the identified challenges that inhibits women owned enterprises from accessing micro insurance should be corrected so as to allow women owned enterprises have access to micro insurance. The study also recommends that the regulatory agency, the National Insurance Commission, should come out with regulatory guidelines that would made the conventional insurance companies to create departments for them to provide the SMEs with insurance protections for their pure risks.

Keywords: Entrepreneurs, Female Entrepreneurs, Micro Insurance, Performance.

#### Introduction

Female entrepreneurs play significant role in the development of modern economy (Adadejebi, 2020). In this way, they are significant in wealth creation in Nigeria (Nwala & Alfred, 2013; Idris, 2015). Female entrepreneurship is a growing phenomenon (Jamali, 2019, Martinez & Marlow, 2017; Zahra and Wright, 2016) identified this as making contributions to economy in terms of growth and job creation (Orhan & Scott, 2001; McMullen & Warnick 2016) and for improving quality of life (McMallen; Warnick, 2016; Baumol, Litan and Schramm, 2007). These are empirical evidences to show that female entrepreneurs are on

the rise (Yunis, et al. 2018) Hence, women-owned businesses are on the rise today (Kamberidon, 2013).

A study by the International Labour Organisation (ICO) revealed that the idea and practice of women entrepreneurship is of 1980s phenomenon. That women entrepreneurship both in research and practice were barely known until the 1980s (Roy, Tripathy, & Tripathy, 2017). The involvement of women in small scale businesses are also on the increase (Cesarani, & Paoloni, 2016).

Female entrepreneurs like most other business owners are risk takers. They are faced with risks like loss of investments, loss of capital, and competition among other female entrepreneurs and male entrepreneurs. According to Ge et al (2022) women entrepreneurs innovate, initiate, engage, and run business enterprises to contribute to the domestic development. Ge et al (2022) further argued that women entrepreneurs think and start taking risks of operating enterprises and combine various factors involved in production to deal with the uncertain business environment.

In other to address losses from the pure risk aspects, the female entrepreneurs could use the services of micro insurance firms to address such risks. Micro insurance had played significant roles in the management of small and medium size enterprise risks. According to Dror and Piesse (2019), latest estimates suggest that there are high numbers of micro insurance clients throughout the developing world. Dror and Piesse (2019) quoted Craig Churchill as saying that this could be above the one billion mark by the end of the decade. Women entrepreneurs irrespective of the challenges they faced have played important role in entrepreneurial activities in the country like their male counterparts. These activities help in supporting entrepreneurial ecosystems. Carranza, Dhakal & Love (2018) posited that growth of female entrepreneurship has lagged behind those of men in many developed and in most developing countries. Thus, understanding potential roadblocks that female entrepreneur face is important for increasing their participation in their entrepreneurial activities.

It is important to note that vulnerability to risk is a reoccurrence factor in the lives of the poor and a major cause of persistent poverty in developing countries like Nigeria, of which Lagos state with its high GDP is inclusive. The worst affected is the women entrepreneurs (Anoke, et al, 2021). It is believed that micro insurance offers one major window to mitigate such risk in the society. The demand for this very important instrument is relatively low in developing and undeveloped countries (Abdul, 2018). Micro insurance is designed to cover the poor and the business activities hence, it is good for small scale enterprises, especially those being owned by women. Nevertheless, as a result of their financial capacity in doing business female entrepreneurs may find it more difficult to access micro insurance protection than their male counterpart.

The main of objective of the study is to examine the challenges female entrepreneurs face in accessing micro insurance protection while the specific objective is to identify the

challenges which female entrepreneurs encounter in accessing micro insurance policies in Nigeria.

#### **Research Hypothesis**

H<sub>o</sub> The challenges female entrepreneurs encounter in accessing micro insurance do not affect the risk the protection of the risks they encounter in business.

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#### Literature Review

#### Micro Insurance

In the past it was difficult for low income earners to buy insurance, not just in Nigeria but in most countries of the world. The conventional insurance companies were sceptical providing risk covers to this group of people in the society. It was as a result of this that the micro insurance was developed. Thus, Loewe (2021) observed that for twenty years or more, there is a new wave of attention among insurance practitioners and researchers in many world regions on the concept and practice of micro insurance. There were a large number of insurance companies in Europe and North America that started as mutual insurance unions in the nineteenth century with low contribution rates, i.e. informal microinsurance arrangements that have become large conventional insurers today (Loewe, 2021). It is pertinent to observe the micro insurance has sparked in the international development debate among an increasing number of academics and practitioners who understood the conventional social protection strategies (social insurance and assistance) it provides to a group that the conventional insurance companies had failed to cover; i.e. larger shares of people in low- and middle-income countries (Loewe, 2021) . This means that majority of the world population had been vulnerable to many kinds of risks such as bad health, work disability and unemployment; the failure of coverage of these risks was at least partly due to the fact that many governments had tried only half-heartedly to extend the outreach of their social insurance and assistance schemes but there was little reason to hope that governments would change in the short term (Loewe, 2021). It is as a result of the vacuum created that made it possible for the concept of micro insurance to be introduced and developed over the years to provide protections to these groups of people.

One important microfinance product, according to Chikalipah & Makina (2019), offered to the poor communities in Africa, is micro insurance and they cited a 2015 Microfinance Insurance Centre (MIC) Report revealing that there are over 200 micro insurance providers in Africa with a combined portfolio of about USD 800 million. This means that with regards to insurance penetration, over 60 million people are covered, representing slightly over 5% of overall regional outreach coverage (Chikalipah & Makina, 2019). The researchers observed that like in the banking industry, Africa has lowest micro insurance penetration in the world due to its endemic poverty and using the World Bank data, the wealth

composition in Africa is as follows: (1) only 1% of the African population are considered rich and earn above USD 20 per day; (2) about 6% are middle class, which translates into daily earnings of between USD 10 and 20; (3) while 39% are classified as lower class and earn between USD 2 and 10 per day; and lastly (4) 54% of the population are categorized as poor and earn less than USD 2 a day.

The Micro Insurance Centre (2015) revealed that South Africa dominates the micro insurance market, accounting for over 80% of premiums and assets and that a large number of African countries are witnessing spectacular growth in the micro insurance market which include Namibia, Tanzania and Zambia that have experienced growth in excess of 400% between 2011 and 2014. The common types of products covered by micro insurance providers include: accidents, agriculture, credit life, health, life and property. Similarly, Churchill & Merry, 2017) argued that in terms of the growth of premium underwriting, agriculture micro insurance is the fastest growing product, followed by accidents and health (Churchill & Merry, 2017). This is illustrated in the figure below showing the coverage of micro insurance products in Africa in 2017.

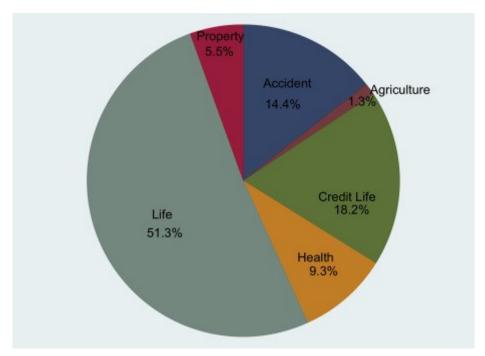


Figure 1: Micro insurance products in Africa

Source: Micro insurance products in Africa, Micro insurance Centre (MIC), 2017

#### Women in Enterprises

Women entrepreneurs in West Africa generally carry out their business activities within an institutional environment of corruption, lack of government transparency, incoherent policies, bureaucracy and inefficiency, excessive red tape, disproportionate taxes, and poor infrastructures (Dana, 2018; Ogundana, Simba, Dana & Liguori, 2021). According to the World bank (2013) the legal and judicial systems in many West African countries suffer from

the (a) absence of law and criminal sanctions explicitly addressing sexual harassment in business; (b) lack of legislation that ensures that married women and men have equal property ownership rights; and (c) presence of laws requiring married women to obey their husbands. Ogundana, Simba, Dana & Liguori (2021) argued that African culture, religion, and family systems generally assume that women are subordinate to men. It is pertinent to note that women carry the primary responsibility of caring for their family members and children (Lincoln, 2012; Ojong et al., 2021). These institutional voids and uniqueness in West African sociocultural values indicate that women entrepreneurship in this context might likely work out differently for women entrepreneurship in developed countries, where business operating environments are more potent and effective. Scholars have investigated the factors influencing the growth and survival of women-owned businesses (Bogren et al., 2013; Mitchelmore et al., 2014; Roomi et al., 2009) and their results have offered insight into how women manage their businesses, other scholarly research. Nevertheless, Hechavarria et al. (2019) had reported that a lack of theoretical perspectives account for business growth factors applicable to women-owned enterprises in the developing world. This lack of theorization was amplified by the scarcity of researches exploring women entrepreneurship in developing countries. This knowledge gap has led to a lack of understanding of the activities of women entrepreneurs (Wiklund et al., 2009, 2013), especially in the developing world. Crucially, the absence of contextualized models of growth and the shortage of prior studies is a significant factor inhibiting policy initiatives supporting the development of women-owned businesses, especially those operating within a developing country context (cf., Kiviluoto, 2013; Ogundana, 2018). There is no way that a good understanding of the growth of this form of business, that is women owned businesses, could be appreciated without further theoretical researches on how the women businesses are run.

#### Methodology Research Design

Descriptive survey research design would be used for this study to empirically investigate the impact of micro insurance on performance of female entrepreneurs in Lagos State. Descriptive research operation focuses on the explanation of the characteristics of individuals or groups (Loeb, Morris, Dynarki, Reardon, McFarland and Reber, 2017). Due to the consideration of the objectives of the study and the nature of data needed to achieve the objectives, survey method is considered appropriate to generate the required primary data. This strategy seems to be most preferred because of the size of the study population which is relatively high. In addition, survey technique is suitable for generating conclusions that represents the entire population from a sample.

The study is cross-sectional in nature since findings and conclusions would be based on primary data obtained from female entrepreneurs, in Lagos State at this point in time. The research design would enable researcher to obtain data from respondents at a given time.

More so, it is less cumbersome than a longitudinal survey design and several scholars have found it appropriate for studies of similar nature (Igebekoy and Agbaje, 2018).

#### **Data Collection Method**

For this study, primary data would be used. The advantage of sourcing for primary data and using it is that the researcher is allowed to collect precise data from the appropriate sources, and it provides the opportunity to understand the respondents better (Ajayi, 2019).

#### Research Instrument

Both structured questionnaire and interview schedule would be adopted in this study. The questionnaire allows the collection of personal views of respondents by the researcher on issues, and to reach a large pool of respondents within a short period. The items in the questionnaire would be developed by the Researcher based on the characteristics of the variables and extensive review of conceptual, theoretical, and empirical literatures from other studies. Questions in the questionnaire and interview guide would be drawn in line with the study objectives.

#### Administration of Instrument

An estimated 120 female entrepreneurs in Lagos state would be selected for the administration of the research instrument. Questionnaire copies would be distributed through the aid of Research Assistants and the Researcher.

#### **Research Instruments Validity**

Research instrument validity is the level of which the research instrument asks the right questions in terms of consistency and accuracy. This study would adopt content validity to validate the instrument. The researcher would discuss the items in the questionnaire and interview with the supervisor and other experts in the field to ensure that all the variables understudied were accurately represented in the instruments.

To ensure the validity of the study, findings from qualitative data sources were compared to quantitative data sources. This will involve the collection of both types of data at the same time; assessing information using parallel constructs for both types of data; separately analysing both types of data; and comparing results through procedures such as a side-by-side comparison in a discussion, transforming the qualitative data set into quantitative scores, or jointly displaying both forms of data. The researcher would gather qualitative data to assess the personal experiences of key informants while also gathering data from survey instruments measuring the impact of micro-insurance policy on female entrepreneurs' performance. The two types of data would provide validation for each other and create a solid foundation for drawing up conclusions about the study. This also will help the researcher to see how relevant the research questions and hypotheses are, so that correct responses would be elicited from the sample respondents. The corrections and

suggestions made should be effected to improve the instrument; hence the instrument would be validated.

#### **Findings**

The findings from this study shows the challenges women owned enterprises encountered in accessing micro insurance in Lagos state Nigeria. Among the challenges are lack of awareness about micro insurance, societal attitudes and norms, gender discrimination, illiterate and confined most, the subjugation of women through the patriarchal system.

#### Lack of Awareness about Micro Insurance

Table 1 show that lack of awareness about micro insurance is one the challenges that women owned enterprises face in Lagos state. The Table 1 shows that 60.8% and 33.8% of the respondents agreed that lack of awareness of micro insurance is a challenge they always and often face respectively in Lagos state. Although, only 3.1% and 2.3% of the remaining respondents note that they sometimes and rarely face the challenges of micro insurance. Meanwhile, the mean value of 4.53 and standard deviation 0.673 implies that the respondents agreed with the idea that they always face with the challenges of lack of awareness of micro insurance in Lagos State, Nigeria.

#### Societal Attitudes and Norms

Table 1 further shows that societal attitudes and norms another challenges that women owned enterprises face in accessing micro insurance in Lagos state. The Table shows that 72% and 17.1% of the respondents agreed that societal attitudes and norms is also a challenge they always and often face respectively in accessing micro insurance in Lagos state. Although, only 8.3 %, 1% and 1% of the remaining respondents note that they sometimes, rarely and never face the challenges of accessing micro insurance in Lagos state. Meanwhile, the mean value of 4.04 and standard deviation 0.624 implies that the respondents agreed with the idea that they often face with the challenges of societal attitudes and norms in accessing micro insurance in Lagos State, Nigeria.

The implication is that societal attitudes and norms have restrained women owned enterprises from accessing micro insurance in Lagos state. As stated in the previous study, it is the believed that women should not contemplate of moving out of the house to start a business let alone having access to micro insurance for their enterprises (Umemezia & Osifo, NA).

#### **Gender Discrimination**

Table 1 still shows that 47% and 41.8% of the respondents agreed that they always and often respectively face with the challenges of gender discrimination while accessing micro insurance in Lagos state. Although, only 7.5%, 2.3% and 1.3% of the remaining respondents agreed that they sometimes, rarely and never face gender discrimination while accessing

micro insurance in Lagos state. Meanwhile, the mean value of 4.31 and standard deviation value of 0.814 which implies that the respondents agreed that they face gender discrimination in the process of accessing micro insurance in Lagos state. The implication is that they have restrained women owned enterprises from accessing micro insurance in Lagos state. As stated in the previous study, it is the believed that women should not contemplate of moving out of the house to start a business let alone having access to micro insurance for their enterprises.

Table 1. Challenges of Women Owned Enterprises in Assessing Micro Insurance

Challenges of Women	5	4	3	2	1	Total	Mean	Standard
owned Enterprises								Deviation
Lack of awareness of micro	234	130	12	9	-	385	4.53	0.673
insurance	(60.8)	(33.8)	(3.1)	(2.3)		(100)		
Societal attitudes and	66	279	32	4	4	385	4.04	0.624
norms	(17.1)	(72.5)	(8.3)	(1.0)	(1.0)	(100)		
Gender discrimination	181	161	29	9	5	385	4.31	0.814
	(47.0)	(41.8)	(7.5)	(2.3)	(1.3)	(100)		
Illiterate and confined most	186	162	28	9	-	385	4.36	0.720
about the benefits of micro	(48.3)	(42.1)	(7.3)	(2.3)		(100)		
insurance								
Cultural Practices and the	161	137	83	4	-	385	4.18	0.802
Belief System	(41.8)	(35.6)	(21.6)	(1.0)		(100)		

Key: 1= Never; 2 = Rarely; 3 = Sometimes; 4 = Often; 5 = Always

**Source:** The researcher, 2023

#### Illiterate and Confined Most about the Benefits of Micro Insurance

Table 1 shows that 41.6% and 42.1% of the respondents agreed that illiteracy and confined most about the benefits of micro insurance is always and often one of the challenges that inhibit them from accessing micro insurance in Lagos state Nigeria. While only 7.3 and 2.3% of the remaining respondents agreed that illiteracy and confined most about the benefits of micro insurance is sometimes and rarely one of the challenges that inhibit them from accessing micro insurance in Lagos state Nigeria. Although, the mean value of 4.36 and standard deviation of 0.720 implies that the respondents agreed that illiterate and confined most about the benefits of micro insurance is a challenge that inhibit them from accessing micro insurance in Lagos state, Nigeria.

#### **Cultural Practices and the Belief System**

Table 1 shows that 41.6% and 35.6% of the respondents agreed that Cultural Practices and the Belief System is always and often one of the challenges that inhibit them from accessing micro insurance in Lagos state Nigeria. While only 21.6% and 1% of the remaining respondents agreed that Cultural Practices and the belief system is sometimes and rarely one of the challenges that inhibit them from accessing micro insurance in Lagos state Nigeria. Although, the mean value of 4.18 and standard deviation of 0.802 implies that the respondents agreed that Cultural Practices and the Belief System is a challenge that inhibit them from accessing micro insurance in Lagos state, Nigeria.

#### Conclusion

This concluded that obstacles that prevent women owned enterprises from accessing micro insurance in Lagos state, Nigeria are lack of awareness of micro insurance, societal attitudes and norms, gender discrimination, illiterate and confined most about the benefits of micro insurance and cultural practices and the belief system.

#### Recommendation

The study recommends that the identified challenges that inhibits women owned enterprises from accessing micro insurance should be corrected so as to allow women owned enterprises have access to micro insurance. The study also recommends that the regulatory agency, the National Insurance Commission, should come out with regulatory guidelines that would made the conventional insurance companies to create departments for them to provide the SMEs with insurance protections for their pure risks. There is need for more awareness on the importance of micro insurance to SMEs in the country. The government could provide incentives to the operators of micro insurance so that they can reduce the premium for the risks SMEs they have.

#### References

- Abend, G. (2013). "The Meaning of Theory." *Sociological Theory* 26 (June 2008): 173–199; Swanson, Richard A. *Theory Building in Applied Disciplines*. San Francisco, CA: Berrett-Koehler Publishers.
- Adom, K., Asare-Yeboa, I. T., Quaye, D. M., & Ampomah, A. O. (2018). A critical assessment of work and family life of female entrepreneurs in Sub-Saharan Africa. Journal of Small Business and Enterprise Development, 25(3), 405–427.
- Agbamuche U. (2012). Investment of Insurance Fund in the Nigeria Capital Market: <a href="https://www.dare.uva.nt/document">www.dare.uva.nt/document</a>.
- Akingunola, R. O (2011). Small and Medium Scale Enterprises and Economic Growth in Nigeria: An Assessment of Financing Options. *Pakistan Journal of Business and Economic Review*, 2 (1), 78 -97
- Aladejebi, O. (2020). 21<sup>st</sup> Century Challenges Confronting women entrepreneurs in Southwest Nigeria. *Achieves of Business Research*, 8(3), 1 20
- Aldrich, H. E., & Cliff, J. E. (2003). The pervasive effects of family on entrepreneurship: Toward a family embeddedness perspective. *Journal of Business Venturing*, 18(5), 573–596
- Alegre, I., Kislenko, S. and Berbegal-Mirabent, J. (2017), "Organized chaos: mapping the definitions of social entrepreneurship", *Journal of Social Entrepreneurship*, 8(2), 248-264.

- Alsos, G. A., Isaksen, E. J., & Ljunggren, E. (2006). New venture financing and subsequent business growth in men- and women-led businesses. *Entrepreneurship Theory and Practice*, 30(5), 667–686
- Amoako, I. O., Akwei, C., & Damoah, I. (2020). "We Know Their House, Family, and Workplace": Trust in entrepreneurs' trade credit relationships in weak institutions. *Journal of Small Business Management*. Retrieved from <a href="https://doi.org/10.1111/jsbm.12488">https://doi.org/10.1111/jsbm.12488</a>.
- Anoke, A.F, Nzewi, H.N., Agagbo, O.C. and Onu, A.N. (2021). Micro-Insurance Services and Growth of Women Entrepreneurs in Onitsha, Anambra State, Nigeria. *International Journal of Innovative Science and Research Technology*, 6(8), 507-514
- Apostolopoulos, N., Ratten, V., Petropoulos, D., Liargovas, P., & Anastasopoulou, E. (2021). Agri-food sector and entrepreneurship during the COVID-19 crisis: A systematic literature review and research agenda. *Strategic Change*, 30(2), 159–167.
- Ascher, J. (2018). Female entrepreneurship: An appropriate response to gender discrimination. *Journal of Entrepreneurship, Management and Innovation*, 8(4), 97-114
- Audretsch, D. B., Keilbach, M. C., and Lehmann, E. E. (2006). *Entrepreneurship and Economic growth*. Oxford: Oxford University Press.
- Audretsch, D.B., Kuratko, D.F. and Link, A.N. (2015), "Making sense of the elusive paradigm of entrepreneurship", *Small Business Economics*, 45(4),703-712.
- Azmat, F., & Fujimoto, Y. (2016). Family embeddedness and entrepreneurship experience: A study of Indian migrant women entrepreneurs in Australia. *Entrepreneurship & Regional Development*, 28(9–10), 630–656
- Baker, T. and Welter, F. (2017), "Come on out of the ghetto, please! Building the future of entrepreneurship research", *International Journal of Entrepreneurial Behavior and Research*, 23(2), 170-184.
- Barot, H. (2015). Entrepreneurship A Key to Success. *The International Journal of Business and Management*, 3(1), 63-165.
- Bates, T., Jackson III, W. E., & Johnson Jr, J. H. (2007). Advancing research on minority entrepreneurship. The Annals of the American Academy of Political and Social Science, 613 (1), 10–17
- Baumol, N.J., Litan, R.E and Schramm, C.J. (2017). Sustaining entrepreneurial capitalism. *Capitalism and Society*, 2(2), 1-14
- Becherer, R. C., Haynes, P. J., & Helms, M. M. (2008). An exploratory investigation of entrepreneurial marketing in SMEs: The influence of the owner/operator. *Journal of Business and Entrepreneurship*, 20(2), 44.
- Bendell, B. L., Sullivan, D. M., & Marvel, M. R. (2019). A gender-aware study of self-leadership strategies among high-growth entrepreneurs. *Journal of Small Business Management*, 57(1), 110–130.
- Bogren, M., von Friedrichs, Y., Rennemo, Ø., Widding, Ø., & Achtenhagen, L. (2013). Networking women entrepreneurs: Fruitful for business growth? *International Journal of Gender and Entrepreneurship*, 5(1), 60–77
- Brush, C., De Bruin, A., Welter, F., & Allen, E. (2010). Gender embeddedness of women entrepreneurs: An empirical test of the "5m" framework. *Frontiers of Entrepreneurship Research*, Wellesley, MA: Babson College, 30(8), 1–12
- Burns, P. (2018). Entrepreneurship and small business. Palgrave Macmillan Limited.
- Business Day (2020). An overview of The Insurance Industry in Nigeria, accessed online on 8/9/2023
- Cesaroni, F.M. and Paoloni, P. (2016). Are family ties and opportunity or an obstacle for men entrepreneurs? Empirical evidence from Italy. *Palgrave Communications*, 2, 1-7
- Chang, W.J., Wyszomirski, M., (2015). What is Arts Entrepreneurship? Tracking the Development of its Definition in Scholarly Journals. *Journal of Entrepreneurship in the Arts*, Vol.4, No.2, 2015; 11-31.

- Chen, F.W., Fu, L.W., Tsai, S.B., Su, C.H., (2018). The Influence of Entrepreneurship and Social Networks on Economic Growth-From a Sustainable Innovation Perspective. Journal of Sustainability, 10, 2510; 1-19
- Chikalipah, S. & Makina, D. (2019). A survey of microfinance institutions and informal finance in Africa. In Makina, D. (ed). Extending financial inclusion in Africa. Amsterdam, Netherland: Elsevier Inc., 78-103
- Croci, Cassidy L., (2016)."Is Entrepreneurship a Discipline?". Honors Theses and Capstones. 296. Cited from <a href="https://scholars.unh.edu/honors/296">https://scholars.unh.edu/honors/296</a>. University of New Hampshire Scholar's Repository.
- Dana, L. P. (1999). Preserving culture through small business: Government support for artisans and craftsmen in Greece. *Journal of Small Business Management*, 37(1), 90-97
- Dana, L. P. (2018). African entrepreneurship challenges and opportunities for doing business. New York: Palgrave Macmillan
- Dana, L.-P., Gurau, C., Light, I., & Muhammad, N. (2020). Family, community, and ethnic capital as entrepreneurial resources: Toward an integrated model. *Journal of Small Business Management*, 58(5), 1003–1029
- Dato-on, M.C. and Kalakay, J. (2016), "The winding road of social entrepreneurship definitions: a systematic literature review", *Social Enterprise Journal*, Vol. 12 No. 2, pp. 131-160.
- De Bruin, A., & Lewis, K. V. (2015). Traversing the terrain of context in social entrepreneurship. Journal of Social Entrepreneurship, 6(2), 127–136
- Dejardin, M. (2000). Entrepreneurship and economic growth: An obvious conjunction? Institute for Development Strategies. Retrieved online 02/12/2022
- Devine, R. A., Molina-Sieiro, G., Holmes Jr, R. M., & Terjesen, S. A. (2019). Female-led high-growth: Examining the role of human and financial resource management. *Journal of Small Business Management*, 57(1), 81–109
- Diandra, D. & Azmy, A. (2020). Understanding definition of entrepreneurship. *International Journal of Management, Accounting and Economics*, 7(5), 235-241
- DiMaggio, P. J., & Powell, W. W. (1983). The iron cage revisited: Institutional isomorphism and collective rationality in organizational fields. *American Sociological Review*, 48(2), 147–160
- Dimoji F. A. & Onwuneme L. N (2016). Small and Medium Scale Enterprises and Sustainable Economic Development in Nigeria. Proceedings of 33rd International Business Research Conference 4 5 January 2016, Dubai.
- Dror, D. M. (2014). Health microinsurance programs in developing countries. In Culyer, A. (ed). Encyclopaedia of Health Economics. Amsterdam, Netherland: Elsevier Inc., 13-18
- Duberley, J., & Carrigan, M. (2013). The career identities of 'mumpreneurs': Women's experiences of combining enterprise and motherhood. *International Small Business Journal: Researching Entrepreneurship*, 31(6), 629–651
- Estrin, S., Mickiewicz, T., & Stephan, U. (2016). Human capital in social and commercial entrepreneurship. *Journal of Business Venturing*, 31(4), 449–467.
- Ettl, K., & Welter, F. (2012). Women entrepreneurs and success. In M.-A. Galindo, & D. Ribeiro (Eds.), Women's entrepreneurship and economics. Springer, 73–88).
- Etuk, R. U., Etuk, G. R., & Michael, B. (2014). Small and medium scale enterprises (SMEs) and Nigeria's economic development. *Mediterranean Journal of Social*, 5(7), 656-662
- Farr-Wharton, R., & Brunetto, Y. (2007). Women entrepreneurs, opportunity recognition and government-sponsored business networks: A social capital perspective. *Women in Management Review*, 22(3), 187–207
- Galanakis, K., & Giourka, P. (2017). Entrepreneurial path: Decoupling the complexity of entrepreneurial process. *International Journal of Entrepreneurial Behavior & Research*, 23 (2), 317–335

- Ge, T., Abbass, J. Ullah, R., Abbas, A. Sadiq, I. & Zhang, R. (2022). Women's entrepreneurial contribution to family income: Innovative technologies to promote female's entrepreneurship amid Covid-19 crisis. *Frontiers in Psychology*, 13, 1-10
- Gender-GEDI. (2014). The gender global entrepreneurship and development index (GEDI). Global Entrepreneurship and Development Institute.
- Government Arts College Coimbatore (2023). Entrepreneurship, introduction, meaning and definition, accessed online on 8/9/2023
- Grande, J., Madsen, E. L., & Borch, O. J. (2011). The relationship between resources, entrepreneurial orientation and performance in farm-based ventures. Entrepreneurship and Regional Development, 23(3–4), 89–111. Grande, J., Madsen, E. L., & Borch, O. J. (2011). The relationship between resources, entrepreneurial orientation and performance in farm-based ventures. *Entrepreneurship and Regional Development*, 23(3–4), 89–111.
- Gupta, V. K., Wieland, A. M., & Turban, D. B. (2019). Gender characterizations in entrepreneurship: A multi-level investigation of sex-role stereotypes about high-growth, commercial, and social entrepreneurs. *Journal of Small Business Management*, 57(1), 131–153
- Harris, M. L., Gibson, S. G., & McDowell, W. C. (2014). The impact of strategic focus and previous business experience on small business performance. *Journal of Small Business Strategy*, 24(1), 29–44
- Hechavarria, D., Bullough, A., Brush, C., & Edelman, L. (2019). High-growth women's entrepreneurship: Fueling social and economic development. *Journal of Small Business Management*, 57(1), 5–13
- Hechavarria, D. M., & Ingram, A. E. (2016). The entrepreneurial gender divide: Hegemonic masculinity, emphasized femininity and organizational forms. *International Journal of Gender and Entrepreneurship*, 8(3), 242–281.
- Heertje, A. (2006). Schumpeter on the economics of innovation and the development of capitalism. Northampton, MA: Edwin Elgar.
- Hessels, J., & Naudé, W., (2019). The Intersection of the Fields of Entrepreneurship and Development Economics: A Review towards a New View. *Journal of Economic Surveys*, 33(2) 389-403.
- Huq, A. (2012). Influences of gender labelling of entrepreneurship on the entrepreneurial career aspirations of educated women in Bangladesh–A comparative study of employed women and housewives. *Journal of Business Diversity*, 12(3), 54–66.
- Hurley, D., & Choudhary, A. (2016). Factors influencing attainment of CEO position for women. Gender in Management: *An International Journal*, 31(4), 250–265
- lakovleva, T., & Kickul, J. (2011). Beyond social capital: The role of perceived legitimacy and entrepreneurial intensity in achieving funding success and superior venture performance in women-led Russian SMEs. *International Journal of Entrepreneurship and Small Business*, 14 (1), 13–38
- lakovleva, T., Solesvik, M., Trifilova, A., & Henry, C. (2013). Financial availability and government support for women entrepreneurs in transitional economies. *Journal of Small Business and Enterprise Development*, 20(2), 314–340
- Ibegbulem, H. O. (2021). The language of indemnification and the economic growth of Nigeria: Perspectives from assurance firms. *Linguistics and Culture Review*, 5 (3), 41-54.
- Idris, A.J. (2015). Effect of social capital on poverty alteration: a study of women entrepreneurship in Nasarawa State, Nigeria. *Journal of Research in National Development*, 13, 208-222
- IFRS (2023). Changes in the edition 2023 Required IFRS Standards, retrieved from <a href="https://www.ifrs.org">https://www.ifrs.org</a> on 19/08/23
- IFRS 17 (2023). Insurance contracts. IFRS Accounting Standards Navigator, retrieved from <a href="https://www.ifrs.org">https://www.ifrs.org</a> on 19/08/23
- International Association of Insurance Supervisors (2023). Global
- Isenberg, D. J. (2010). How to start an entrepreneurial revolution. *Harvard Business Review*, 88 (6), 40–50.

- Jads, L. & Nadn, N. (2021). An empirical study for life insurance: A case study of Piliyandala Region. International Journal of Engineering Applied Sciences and Technology, 5(1), 72-76
- Jamali, D. (2009). Constraints and opportunities facing women entrepreneurs in developing countries. Gender in Management: *An International Journal*, 24(4), 232-251
- Jimenez, D. G., & Calabrò, A. (2019). Transgenerational entrepreneurial family firms and formal institutions: Exploring the impact of entrepreneurial orientation on family firm performance in different formal institutional settings. In G. M. D'Allura, A. Colli, & S. Goel (Eds.), Family firms and institutional contexts (pp. 232–258). Edward Elgar Publishing.
- Jones, P., Ratten, V., & Hayduk, T. (2020). Sport, fitness, and life style entrepreneurship. *International Entrepreneurship and Management Journal*, 16, 783–793.
- Joona, P. A. (2018). How does motherhood affect self-employment performance? Small Business Economics, 50(1), 29–54.
- Kamberiodon, I. (2013). Women entrepreneurs: We cannot have changed unless we have men in the room. *Journal of Innovation and Entrepreneurship*, 2(6), 2-17
- Khan, N. U., Li, S., Safdar, M. N., & Khan, Z. U. (2019). The role of entrepreneurial strategy, network ties, human and financial capital in new venture performance. *Journal of Risk and Financial Management*, 12(1), 1–16.
- Kirzner, I. M. (2009). The alert and creative entrepreneur: *A clarification. Small Business Economics*, 32, 145–152
- Kiviluoto, N. (2013). Growth as evidence of firm success: Myth or reality? *Entrepreneurship & Regional Development*, 25(7–8), 569–586
- Klyver, K., & Schenkel, M. T. (2013). From resource access to use: Exploring the impact of resource combinations on nascent entrepreneurship. *Journal of Small Business Management*, 51(4), 539–556.
- Kuhn, K. M., & Galloway, T. L. (2015). With a little help from my competitors: Peer networking among artisan entrepreneurs. *Entrepreneurship Theory and Practice*, 39(3), 571–600.
- Lam, W., & Harker, M. J. (2015). Marketing and entrepreneurship: An integrated view from the entrepreneur's perspective. International Small Business Journal: Researching Entrepreneurship, 33(3), 321–348.
- Langowitz, N., and Minniti, M. (2007). The entrepreneurial propensity of women. *Entrepreneurship Theory and Practice*, 31(3) 341-360.
- Leung, A., & Ashe, F. (2011). Motherhood and entrepreneurship: Gender role identity as a resource. *International Journal of Gender and Entrepreneurship*, 3(3), 254–264.
- Liberto, D. (2020). Small and Mid-size Enterprise (SME). Investopedia, 2020 accessed online on 13/09/23 Liguori, E., Bendickson, J., Solomon, S., & McDowell, W. C. (2019). Development of a multi-dimensional measure for assessing entrepreneurial ecosystems. *Entrepreneurship & Regional Development*,
- Lincoln, A. (2012). Prospects and challenges of women entrepreneurs in Nigeria. Cardiff School of Management, Cardiff Metropolitan University UK, 44, 29–46
- Loeb, S., Morris, P., Dynarski, S., Reardon, S., McFarland, D. & Reber, S. (2017). *Descriptive analysis in education*: A guide for researchers. U.S. Department of Education, 1-53
- Loewe, M. (2021). Micro-insurance. Handbook on social protection systems. *German Institute of development and Sustainability (IDOS)*, 123-133
- Maddox, R. (1995). Inc. your dreams. USA, New York: Penguin Books.
- Madichie, N. O. (2011). Setting an agenda for women entrepreneurship in Nigeria: A commentary on Faseke's journey through time for The Nigerian Woman. Gender in Management: *An International Journal*, 26(3), 212–219

31(1-2), 7-21.

- Madichie, N. O., & Hinson, E. (2015). Food for thought? A tale of two African women businesses. *African Journal of Business and Economic Research*, 10(2–3), 165–188
- Manolova, T. S., Carter, N. M., Manev, I. M., & Gyoshev, B. S. (2007). The differential effect of men and women entrepreneurs' human capital and networking on growth expectancies in Bulgaria. Entrepreneurship Theory and Practice, 31(3), 407–426.
- Martinez, D.A., and Marlow, S. (2017). *Women entrepreneurs, and their ventures: Complicating categories and contextualising gender*. London: Routledge.
- Marvel, M. R., Davis, J. L., & Sproul, C. R. (2016). Human capital and entrepreneurship research: A critical review and future directions. *Entrepreneurship Theory and Practice*, 40 (3), 599–626
- Mazonde, N. B., & Carmichael, T. (2016). The influence of culture on female entrepreneurs in Zimbabwe. The Southern African Journal of Entrepreneurship and Small Business Management, 8(1), 1–10
- Mc Mullen, J.S. and Warnick, B.J. (2016). Should we require every new venture to be a hybrid organisation? *Journal of Management Studies*, 53 (4), 630-662
- Mitchelmore, S., Rowley, J., & Shiu, E. (2014). Competencies associated with growth of women-led SMEs. *Journal of Small Business and Enterprise Development*, 21(4), 588–601.
- Munkejord, M. C. (2017). Local and transnational networking among female immigrant entrepreneurs in peripheral rural contexts: Perspectives on Russians in Finnmark, Norway. *European Urban and Regional Studies*, 24(1), 7–20.
- Nkoro, E. Ikue-John, N. & Nwantah, C. M. (2019). The performance of insurance industry and the Nigerian economic growth. Bussecon Review of Social Sciences, 1(1), 6-12
- Ndururi, J. G., Mukulu, E., & Omwenga, J. Q. (2019). Influence of entrepreneurial capital on growth of women-owned micro and small enterprises in Central Kenya Counties. *Journal of Entrepreneurship & Project Management*, 3(1), 1–16
- Nel, P., Maritz, A., & Thongprovati, O. (2010). Motherhood and entrepreneurship: The mumpreneur phenomenon. *International Journal of Organizational Innovation*, 3(1), 6–34.
- Neneh, B. N. (2017). Family support and performance of women-owned enterprises: The mediating effect of family-to-work enrichment. *The Journal of Entrepreneurship*, 26(2), 196–219.
- Ngoasong, M. Z., & Kimbu, A. N. (2019). Why hurry? The slow process of high growth in women-owned businesses in a resource-scarce context. *Journal of Small Business Management*, 57(1), 40–58
- Nwala, M.N. and Alfred, A (2013) financing and related constraints to the growth of women entrepreneurship: evidence from Nasarawa State, Nigeria. *Applied Science Research*, 5(6), 165-171
- Ogechukwu, A.D. (2011). The role of small scale industry in national development in Nigeria. *Universal Journal of Management and Social Sciences*, 1(1), 23-41
- Ogundana, O., Galanakis, K., Simba, A., & Oxborrow, L. (2018). Factors influencing the business growth of women-owned sewing businesses in Lagos-State, Nigeria: A pilot study. *Organisational Studies and Innovation Review*, 4(2), 25–36
- Ogundana, O. (2020). Factors influencing the business growth of women-owned sewing businesses (WOSBs) in Lagos-State, Nigeria: A gender-aware growth framework. Nottingham Trent University (United Kingdom).
- Ogundana, M. O., Samba, A. Dana, L. & Liguori, E. (2021). Women entrepreneurship in developing economies: A gender-based growth model. *Journal of Small Business Management*, 1-22
- Ojong, N., Simba, A., & Dana, L. P. (2021). Female entrepreneurship in Africa: A review, trends, and future research directions. *Journal of Business Research*, 132(2021), 233–248
- Okonkwo, I. V. & Okeke, D. C. (2019). Developments and innovations in Nigerian insurance industry: 2010-2018. *International Journal of Research in Business, Economics and Management*, 3(1), 105-121.
- Okpara, J. O., Halkias, D., Nwajiuba, C., Harkiolakis, N., & Caracatsanis, S. M. (2011). Challenges facing women entrepreneurs in Nigeria. *Management Research Review*, 34(2), 221–235.

- Okparaka, V. C. (2018). Impact of insurance investments on Nigerian Capital Market. *International Journal of Advanced Research in management and Social Sciences*, 7(8), 124-135.
- Olajide, O. P., Folake, O. C., Olabode, O. T., & Olayinka, A. M. (2018). Social influence and consumer preference for fashion clothing among female undergraduate in Nigeria. *Gender and Behaviour*, 16(3), 11984–11993.
- Olawepo, R. A., & Fatulu, B. (2012). Rural women farmers and food productivity in Nigeria: An example from Ekiti Kwara, Nigeria. *Asian Social Science*, 8(10), 108–117.
- Oloyede, J. A., Folorunsho, A. & Ogamien, O. F. (2023). The impact of insurance on economic growth in Nigeria. *Nigerian Journal of Banking and Financial Issues*, 9(1), 1-9
- Omeihe, K., Simba, A., Gustafsson, V., & Omeihe, I. (2020). Trade associations and trust in weak institutional contexts: Exploring SME relationships in Nigeria. *International Review of Entrepreneurship*, 18(4), 1640.
- Orhan, M. and Scott, D. (2011). Why women enter into entrepreneurship: An explanatory model. *Women in Management Review*, 16, 232-247
- Otunaiya, A. O., Ambali, O. I., & Idowu, A. O. (2013). Profitability and constraints analysis of women entrepreneurs in Lagos State, Nigeria. *Asian Journal of Business Management*, 5(1), 13–18.
- Paul, S. Y., & Boden, R. (2011). Size matters: The late payment problem. *Journal of Small Business and Enterprise Development*, 18(4), 732–747.
- Pedraza, J. M. (2021). The micro, small and medium-sized enterprises and its role in the economic development of a country. *Business and Management Research*, 10(1), 33-44
- Pergelova, A., Manolova, T., Simeonova-Ganeva, R., & Yordanova, D. (2019). Democratizing entrepreneurship? Digital technologies and the Internationalization of female-led SMEs. *Journal of Small Business Management*, 57(1), 14–39.
- Prasad, V. K., Naidu, G. M., Kinnera Murthy, B., Winkel, D. E., & Ehrhardt, K. (2013). Women entrepreneurs and business venture growth: An examination of the influence of human and social capital resources in an Indian context. *Journal of Small Business & Entrepreneurship*, 26(4), 341–364.
- Prince, S. Chapmen, S, & Cassey, P. (2020). The definition of entrepreneurship: is it less complex than we think? International Journal of Entrepreneurial Behaviour & Research, 27 (9), 26-47
- Ratten, V. (2023). Entrepreneurship: definitions, challenges and future directions. *Global Business and Organisational Excellence*, 42, 79-90.
- Ratten, V. (2014). Future research directions for collective entrepreneurship in developing countries: a small and medium-sized enterprise perspective. *International Journal of Entrepreneurship and Small Business*, 22(2), 266–274.
- Ratten, V. (2016). Female entrepreneurship and the role of customer knowledge development, innovation outcome expectations and culture on intentions to start informal business ventures. *International Journal of Entrepreneurship and Small Business*, 27(2-3),262–272.
- Ratten, V. (2019). Frugal Innovation. United Kingdom: Routledge.
- Ratten, V. (2021). COVID-19 and entrepreneurship: Future research directions. *Strategic Change*, 30(2), 91–98.
- Roomi, M. A., Harrison, P., & Beaumont-Kerridge, J. (2009). Women-owned small and medium enterprises in England. *Journal of Small Business and Enterprise Development*, 16 (2), 270–288.
- Rønsen, M. (2014). Children and family: A barrier or an incentive to female self-employment in Norway? *International Labour Review*, 153(2), 337–349
- Rosa, P., & Carter, S. (1998). The Financing of Male-and Female-Owned Businesses. *Entrepreneurship and Regional Development*, 10(3), 225–242.

- Roy, S., Tripathy, P., and Tripathy, P. K. (2017). Assessment of factors affecting the performances of women entrepreneurs in MSE in Polosara District of Ganjam, Oclisha. *British Journal of Economics, Management & Trade*, 17(3), 1-11
- Schumpeter, J.A. (1934). The theory of economic development. Cambridge: Harvard University Press.
- Schumpeter, J. A. (1942). Capitalism, Socialism and Democracy. New York: Harper & Row
- Scott, J. M., Harrison, R. T., Hussain, J., Millman, C., Watson, J., Gatewood, E. J., & Kate Lewis, P. (2014). The role of guanxi networks in the performance of women-led firms in China. *International Journal of Gender and Entrepreneurship*, 6(1), 68–82
- Srijana, P., & Fatta, B. K. (2017). Contribution of insurance in economic growth of Nepal. Journal of advanced academic research (JAAR), 4 (1), 99-110.
- Stokes, D., & Wilson, N. (2021). Small business management and entrepreneurship. Cengage Learning EMEA.
- Storey, D. J., & Greene, F. J. (2010). Small business and entrepreneurship. Financial Times/Prentice Hall.
- Talavera, O., Xiong, L., & Xiong, X. (2012). Social capital and access to bank financing: The case of Chinese entrepreneurs. *Emerging Markets Finance and Trade*, 48(1), 55–69.
- The Council of Insurance Agents and Brokers (2017). The role of insurance intermediaries, retrieved from <a href="https://www.ciab.com">https://www.ciab.com</a> on 19/08/23
- Thébaud, S. (2016). Passing up the job: The role of gendered organizations and families in the entrepreneurial career process. *Entrepreneurship Theory and Practice*, 40(2), 269–287.
- Tundui, C., & Tundui, H. (2012). Survival, growth strategies and performance of women owned micro and small businesses in Tanzania. *International Journal of Business and Management*, 7(8), 143–155
- Treichel, M. Z., & Scott, J. A. (2006). Women-owned businesses and access to bank credit: Evidence from three surveys since 1987. *Venture Capital*, 8(1), 51–67
- Ubom, U. K. (2014). Investment Portfolio of Insurance Firms and Economic Development of Nigeria, *International Journal of finance and Accounting*, 3(5), 1-9.
- Umemezia, E. & Osifo, S. J. (NA) Challenges Female Entrepreneurs Encounter in Accessing Microfinance in Nigeria.
- University of Southern California (2023). Research Guides assessed online on 13/09/23
- Wang, Q. (2018). Gender, race/ethnicity, and entrepreneurship: Women entrepreneurs in a US south city. *International Journal of Entrepreneurial Behaviour & Research*, 25(8), 1766–1785.
- Welsh, D. H., Kaciak, E., Memili, E., & Minialai, C. (2018). Business-family interface and the performance of women entrepreneurs: The moderating effect of economic development. *International Journal of Emerging Markets*, 13(2), 330–349.
- Welsh, D. H., Kaciak, E., & Shamah, R. (2018). Determinants of women entrepreneurs' firm performance in a hostile environment. Journal of Business Research, 88(2018), 481–491.
- Welsh, D. H., Memili, E., Kaciak, E., & Al Sadoon, A. (2014). Saudi women entrepreneurs: A growing economic segment. Journal of Business Research, 67(5), 758–762
- Welter, F. (2011). Contextualizing entrepreneurship—conceptual challenges and ways forward. Entrepreneurship Theory and Practice, 35(1), 165–184.
- Welter, F., Baker, T., Audretsch, D.B. and Gartner, W.B. (2017), "Everyday entrepreneurship—a call for entrepreneurship research to embrace entrepreneurial diversity", *Entrepreneurship Theory and Practice*, 41(3), 311-321
- Wiklund, J., Patzelt, H., & Shepherd, D. A. (2013). New perspectives on firm growth. Edward Elgar Publishing Ltd.
- Woldie, A., & Adersua, A. (2004). Female entrepreneurs in a transitional economy: Businesswomen in Nigeria. *International Journal of Social Economics*, 31(1/2), 78–93.
- World Bank. (2013). Women, business and the law.

- Yacus, A. M., Esposito, S. E., & Yang, Y. (2019). The influence of funding approaches, growth expectations, and industry gender distribution on high-growth women entrepreneurs. *Journal of Small Business Management*, 57(1), 59–80
- Yumis, M.S., Hashim, H. & Anderson, A.R. (2018) Enablers and constraints of female entrepreneurship in Khyber Pakhtunkhwa, Pakistan: *Institutional and Feminist Perspective and Sustainability*, 11 (27). 2-20.
- Zahra, S.A. and Wright, M. (2016). Understanding the social role of entrepreneurship. *Journal of Management Studies*, 53(4), 610-629.