



Influence of Role Model and Self-Efficacy on Entrepreneurial Intention among Undergraduates of the University of Ibadan

¹ROBERTS, R. Enyelunekpo, ^{2*}UYE, E. Emmanuel, ²STEPHEN, Gloria, & ²OLAPEGBA, O. Peter.

¹Department of Psychology, Rivers State University, Port Harcourt, Nigeria ²Department of Psychology, University of Ibadan, Nigeria *Corresponding author: <u>emmanuel.e.uye@gmail.com</u>(+234)8028625330.

Received: 13.04.2023 Accepted: 28.04.2023 Date of Publication: May, 2023

Abstract:

Self-employment is taking centre-stage among university undergraduates as white collar jobs are hard to come by after graduation. Empowering students for self-employment has therefore become imperative. This study aims to investigate two predictors of entrepreneurial intention: role model and self-efficacy among undergraduate students of the University of Ibadan. Cross-sectional survey design using three instruments: Role Model Scale, Self-efficacy Scale and Entrepreneurial Intention Scale were used to collect data from 200 conveniently sampled undergraduates (male: 105; female: 95). Data were analyzed using zero-order correlation, t-test of independent samples, and standard multiple regressions analysis. The results showed a significant positive correlation between entrepreneurial intention and role model. Male students reported higher entrepreneurial intention than their female counterparts. Furthermore, role model and self-efficacy jointly predicted entrepreneurial intention. Finally, role model independently predicted entrepreneurial intention. However, self-efficacy did not independently predict entrepreneurial intention among the undergraduates. The study concluded that role model, self-efficacy and gender tend to be influential factors in entrepreneurial intentions among





undergraduates of the University of Ibadan. The study recommended that the university authority should intensify courses on entrepreneurship and invite seasoned entrepreneurs to come and give lectures on entrepreneurship to prepare students for careers after graduation.

Keywords: Entrepreneurial intention, Ibadan, Role model, Self-efficacy, Undergraduates.

1.0 INTRODUCTION

Entrepreneurship is the pillar and pivot on which a resourceful and hardworking person's prosperity, standard of living, and eventual happiness in life revolves (Krueger et al, 2000). Entrepreneurship carries a series of advantages for the countries with the creation of new businesses that generates more investments in the local economy, creation of new jobs, and increase competiveness bv developing innovative working tools (Nwankwo et al., 2012; GEM, 2022). As such, it is considered as a major element in fostering the dynamics of an bringing economy and new types of competitive businesses. Therefore, creating business ownership within the undergraduates is important because it stimulates the economy, allows for community empowerment, development and provides brighter future for the youths (Grecu & Denes, 2017; Kim et al., 2020).

Entrepreneurship is an intentional activity where many intentions are formed at least a year in advance of a new venture creation. Bird (1988) viewed intentionality as a state of mind directing a person's attention, experience and action towards a specific goal or a path to achieve something (goal). Nwankwo et al. (2012) classified entrepreneurial action as an intentional behaviour which is a predictor of planned entrepreneurial behaviour. Also,

Shapero and Sokol (1982) asserted that entrepreneurial intentions emanated from the perception of feasibility and desirability of a person and this route is affected by the cultural and social context of the individual.

Theoretically, Ajzen (2002) conceptualized intention as a set of believe that provides a link between the desire to achieve a goal and subsequent behaviour. Therefore, in this study, entrepreneurial intention is defined as intention toward starting a high growing business. It is the entrepreneurial intentions that supply the entrepreneur the driving force to remain venturesome. Also, it propels innovation and profit maximization and constantly reminds individuals of their corporate social responsibilities to the stakeholders. Thus, for an economy to combat poverty and unemployment, job needs to be created through the expansion of existing enterprises or the start-up of new ventures especially among the youths.

One factor considered in this study to influence entrepreneurial intention is role model which is described as an individual who provides examples of the kind of success that other people could achieve with the template of behaviours that are needed to achieve such success (Kim et al., 2020). They are people who others look up to as examples to be emulated. Many entrepreneurs claim that their business



businesses have been influenced by others include plunging into entrepreneurial activities (Jardim, 2021). Role models set examples for (Jardim, 2021). They perceived themselves as other people to emulate, stimulate or inspire failures and therefore have less intentions of other individuals to make certain career becoming entrepreneurs. Individuals with low decision and to achieve their set goals (Bosma self-efficacy exhibit lower tendencies to engage et al., 2011). The relevance of role model for in entrepreneurial activity because higher entrepreneurs is demonstrated in popular entrepreneurial self-efficacy is associated with business papers that are filled with stories of higher intention to become entrepreneurs and references to, entrepreneurial endeavours (Jardim, 2021). and successes that have influenced other entrepreneurs. Undergraduates who have role models who serve as mentors in guiding and advising them on entrepreneurship related of the potential entrepreneurs (Ashraf et al., activities tend to have higher intention of selfemployment than those without role models (Linan et al., 2013).

The second factor considered in this study to influence entrepreneurial intention is selfefficacy defined as a strong personal belief in one's skills and abilities to initiate a task that leads to successful completion (Bandura, 1997). It is the perceptions of self-efficacy rather than objective ability that motivate individuals to demonstrate entrepreneurial behaviour. Unlike other personality traits of entrepreneurship which are relatively static, self-efficiency is affected by contextual factors such as education and past experiences (Nwankwo et al., 2012). Fatoki (2002) asserted that people with high self-efficacy tends to have higher intention of being self-employed. These individuals tend to perceive themselves as those that have required abilities and cognitive skills to use in carrying out entrepreneurial activities successfully. They see themselves as very capable individuals who are highly risk-takers. On the other hand, individuals with low self-efficacy tend to see themselves as individuals that lack abilities and attitudes toward entrepreneurship.

start-up decision and development of their skills to successfully carry out an action that

The third factor considered in this study to influence entrepreneurial intention is the gender 2022). Mazzarol et al. (1999) found that females were less likely to be founders of business than their male counterparts. Also, Shinnar et al. (2014) found that entrepreneurial self-efficacy increased in both male and female groups, but the increase was statistically significant only for male students.

Research on the role of entrepreneurs' activities found that entrepreneurship is an effective mechanism for curbing poverty and high rate of unemployment in a country (Ross, 2008). Also, literature has reported that such activities promote sustainable economic growth and development (Ross. 2008). Therefore. entrepreneurial behaviour has been suggested as a way of alleviating the challenges of unemployment in the country. Though Nigeria's interest developing in entrepreneurship skills has been growing over the years, however, it has failed to curb increasing rate of unemployment in the country. That is, various efforts made by the government to improve entrepreneurship behaviour among undergraduates only had little effects on their



Therefore, this study seeks to analyze the influence of role model and self-efficacy on entrepreneurial intention among undergraduate students in the University of Ibadan in Southwest Nigeria. The specific objectives of this study are (1) to examine the influence of role model on entrepreneurial intention, (2) to establish the influence of self-efficacy on entrepreneurial intention, (3) to show whether gender influence entrepreneurial intention, and (4) to determine whether role model and selfefficacy will jointly and independently predict entrepreneurial intention among undergraduate students of the University of Ibadan.

This study will assist undergraduates to assess the value of role models and self-efficacy as potential factors that can help them take decisions to pursue entrepreneurship as a career path. The study could help the university authority to intensify efforts to make entrepreneurship courses compulsory to all undergraduate students in order to prepare them for self-employment after graduation. Finally, the study could be of help to policy makers including the Federal Ministry of Labour and Employment finding solution in to unemployment situation among the youths in the country.

2.0 Theoretical Review

The Theory of Planned Behaviour and Selfefficacy served as theoretical frameworks for this study.

2.1 The Theory of Planned Behaviour (TPB) was proposed by Ajzen (1991) to explain intention-behaviour link. The theory has three antecedents: attitude, subjective norms, and

perceived behavioural control. Attitude explains an individual's positive or negative evaluation of self-performance of the particular behaviour. It is the degree to which performance of the behaviour is positively or negatively evaluated and it is determined by the total set of accessible behavioural beliefs linking the behaviour to various outcomes and other attributes (Ajzen, 2002). Subjective norm is an individual's perception of social pressure or relevant others' beliefs that the person should or should not perform a behaviour in question including engaging in entrepreneurship (Ajzen, 2002). Perceived behavioural control has to do with an individual's perceived ease or difficulty of performing the particular behaviour (Ajzen, 1991). Perceived behavioural control is determined by the total set of accessible control beliefs and equated to self-efficacy (Ajzen, 2002).

The above three antecedents are considered to predict behavioural intention which indicates an individual's readiness to perform a given behaviour. It is an immediate antecedent of behaviour (Ajzen, 2002). Behaviour is an individual's observable response in a given situation with respect to a given target. Ajzen said behaviour is a function of compatible intentions and perceptions of behavioural control in that perceived behavioural controls expected to moderate the effect of intention on behaviour, such that a favourable intention produces the behaviour only when perceived behavioural control is strong.

When applied to the current study, the theory of planned behaviour emphasizes planning as the fundamental step in becoming an entrepreneur. The saying that 'you setup a house according to





plan' best explain the theory of planned that high level of self-confidence entrepreneurial behaviour as applied to intention. Therefore, undergraduates who aim to become an entrepreneur make proper plans in advance and work toward achieving the set goals. Also, planning leads to consultations with and learning from other people because there is accomplishment through good advisers which explains the concept of role model.

Finally, the theory of planned behaviour indicates that the feelings of frustration associated with repeated failures will be significantly reduced (Bandura, 1987), thus increasing the chances of individuals with entrepreneurial intention to become a successful entrepreneur which is related to self-efficacy.

2.2 Self-Efficacy Theory This theory has to do with the belief in one's effectiveness in performing specific tasks (Bandura, 1997). Self-efficacy theory as a social cognitive theory suggests high relation between individual's behaviours, environment and cognitive factors. The capability that mostly distinct human being is that of self-reflection, hence it is a. prominent feature of social cognitive theory Bandura (1997). Through self-reflection, people make sense of their experiences, explore their own cognitions and self-beliefs, engage in selfevaluation, and alter their thinking and behaviour accordingly.

The theory explains entrepreneurial intention elegantly. It posits that individuals who regard themselves as highly efficacious tends to act, think, and feel differently from those who perceive themselves as inefficacious. It stipulates that individuals produce their own population. future rather than simply foretell it (Bandura, Campo (2011) studied the influence of self-1997). When the theory of self-efficacy is efficacy on entrepreneurial intentions. Sixtyapplied to entrepreneurial intention, it means one undergraduate students were surveyed.

and competence helps an entrepreneur to be a successful businessman or businesswoman. That entrepreneurs with high self-efficacy will be in charge or exercise control thus spurring the spirit of independent at work as it where and starting up a personal business or becoming an entrepreneur. Besides, the theory posits that emerging entrepreneurs that believe in their ability to make intelligent decisions for themselves are more responsible, putting extra efforts at their business and are happier seeing their efforts yielding good result or excelling entrepreneurially (Bandura, 2000).

3.0 Review of Empirical Studies

Self-efficacy entrepreneurial 3.1 and intention Empirical studies with specific reference to entrepreneurial self-efficacy have indicated positive influence to entrepreneurial intention. Rauch and Frese (2007) showed that entrepreneurial self-efficacy for starting a new business is a crucial factor in increasing the likelihood of business start-up activity. Chen et al. (1998) found support for a positive relationship between entrepreneurial selfefficacy and entrepreneurial intentions with a sample of business and psychology students. Zhao et al. (2005) tested a set of hypotheses in which entrepreneurial self-efficacy mediates the relationship between individual-level antecedent factors (attitude, subjective norms, and perceived behavioural control) and entrepreneurial intentions. The results showed that self-efficacy significantly predicted entrepreneurial intention among the study





Results indicated that self-efficacy was highly involved in the career decision-making process of the participants.

Akanbi (2013) investigated socio-demographic factors, personality traits, and self-efficacy as entrepreneurial determinants of among vocational based college of education students in Oyo State, Nigeria. The study used a sample size of 470 vocational based students in the two public Colleges of Education in Oyo State. The results revealed that personality traits self-efficacy jointly predicted and entrepreneurial intention accounting for 74% of the total variance in entrepreneurial Intention.

Afsaneh et al. (2014) examined the relationship between entrepreneurial self-efficacy, selfregulation and entrepreneurial intention. The 2020). Also, networks and peer groups (Alayis sample was composed of 722 public and private et al., 2018; Yang et al., 2021) were found to university students in Malaysia. The results strongly influenced the decisions to become revealed that students' entrepreneurial self- entrepreneurs. These two groups-networks and efficacy has the most significant and positive peer groups-tend to provide role models for the influence on their intention to become potential entrepreneurs. entrepreneurs.

Iro-Idoro and Iro-Idoro (2015) investigated self- 3.3 Gender and entrepreneurial intention efficacy as correlates of entrepreneurial Empirical findings indicated that gender is intention of tertiary institution students in Ogun involved in the career decision-making process State, Nigeria. The study involved a sample size including becoming an entrepreneur. For of 480 students. The results indicated that selfefficacy determines entrepreneurial intention of self-efficacy to be the most important predictor students in tertiary institutions (F(2, 465) =53.007, $R^2 = .461$, p < .05). Also, there was a traditionally female occupations. significant composite contribution of selfefficacy in the prediction of entrepreneurial orientation and self-efficacy as correlates of intention of students in tertiary institutions.

Mamun et al. (2016) examined the effects of 350 participants in their study. The results entrepreneurial competencies on students' entrepreneurial intention. Using a sample size existed among the gender-role orientation of 333, their findings indicated that the career choices [F (350) =19.42, p <.05] and students' ability to recognize generating opportunities,

training and skills, innovativeness, and information-seeking competencies all have significant effects on their entrepreneurial intentions.

intention 3.2 Role model and entrepreneurial intention Studies have confirmed the influence of role model on individuals' intentions to be selfemployed especially among students (Bosma et al., 2011; Baughn et al., 2006; Lockwood et al., 2002). For example, Bosma et al. (2011) found the decision to become an entrepreneur (i.e., to start up a business) was positively correlated with having parents who are or were entrepreneurs. This was interpreted as the effect of parental role models (Moreno-Gomez et al.,

example, Giles and Rea (1999) found career of males' intentions to pursue careers in

Nwankwo et al. (2012) investigated gender-role entrepreneurial intention using a sample size of demonstrated that a significant difference income- self-efficacy relates significantly with entrepreneurial entrepreneurial intentions.





Shinnar et al. (2014) investigated the role of undergraduates. The independent variables in entrepreneurship education in strengthening the study were role model and self-efficacy, entrepreneurial intention and the nature of the while the dependent variable in the study was relationship between entrepreneurial efficacy and students' intention to pursue an Study population The study population entrepreneurial career. Although, entrepreneurial intentions did not change in a Ibadan, Oyo State, Nigeria. The university is statistically significant way for either gender located in the South-west geopolitical zone of sub-group, the result indicated a positive the Federal Republic of Nigeria. Currently, the correlation between self-efficacy and entrepreneurial intention showing that the relationship was moderated by gender.

Finally, Owoseni et al. (2021) found gender Sample and Sampling Procedure Three stereotypes, resilience and self-efficacy to faculties: Arts, Education and the Social influence female entrepreneurial intentions.

4 Hypotheses

There will H1 be relationship between role model and entrepreneurial intention among undergraduates of the University of Ibadan.

H2 Undergraduates with high level of selfefficacy will significantly report higher in this study. The participants' age ranges from entrepreneurial intention than those with low level of self-efficacy.

H3 Male undergraduates of the University of 31%). In term of their ethnic groups, 126 (63%) will significantly report Ibadan entrepreneurial intention than undergraduates.

H4 Role model and self-efficacy will jointly independently predict entrepreneurial and intention among undergraduates of the University of Ibadan.

4.0 Methodology

4.1 Research design

The study adopted a cross-sectional survey research design using validated questionnaire for data collection to examine influence of role model and self-efficacy on entrepreneurial intention among University of Ibadan

self- entrepreneurial intention.

comprises undergraduates of the University of university boasts of over ten thousand undergraduates with thirteen faculties in 2020/2021 session.

Sciences in the University of Ibadan were purposively selected while accidental sampling technique was used to select 100 male and 100 significant positive female undergraduates for the study.

> **Participants** А total number of 200 undergraduates (male 100, female 100) that spread across three faculties: Arts (66), Education (66), Social Sciences (68) were used less than 20 years (6, i.e., 3%), 20-25 years (132, i.e., 66%), and 25 years and above (62, i.e., higher of the participants were Yoruba, 54 (27%) were female Ibo, and 20 (10%) were from other ethnic groups. As for their religious affiliations, 108 (54%) of the participants were Christians while 92 (46%) were Muslims. As for the level of study, 3rd and 4th years undergraduates were purposively selected for the study. This was informed on the facts that 3rd years is the penultimate class in their respective faculties and 4th years is the final class where the students will soon go out to face employment situation.





for data collection.

Role Model Questionnaire This instrument was developed by Stephen (2017) to measure participants' role model behaviour. The scale contains 10-item that is presented on a 5-point Likert's format that ranges from strongly agree=5, agree=4, undecided=3, disagree=2, and strongly disagree=1. Sample items include: 'I have a mentor guiding me on how to run a successful venture' and 'I perceived people like Dangote and Adenuga as celebrities whose paths I want to follow'. The current study reported the scale Cronbach alpha of 0.80.

Self-efficacy Scale The General self-efficacy (GSE) scale developed by Schweitzer and Jerusalem (1995) was used to measure self-efficacy of the potential perceived entrepreneurs. It is a 10-item scale that is presented on 4-point Likert's format ranges from 'Not at all true=1, Hardly true=2, moderately true=3, to exactly true=4'. It takes four minutes on average to complete the scale. Examples of items in the scale include: 'It is easy for me to stick to my aims and accomplish 5 Results my goals' and 'I can always mange to solve H1 stated that there will be significant positive difficult problems if I try hard enough'. The relationship scale composite score ranges from 10 to 40. The present study reported Cronbach alpha of 0.78.

Entrepreneurial Scale Intention was developed by Stephen (2017) to measure participants' entrepreneurial intention. The scale contains 13 items which is presented on a

SN	Variable	1	2	М	SD	
1	EI	-	.57**	47.28	6.54	
2	RM		-	32.10	5.76	

5-point Likert's format that ranges from undecided=3, strongly agree=5, agree=4,

4.2 Instruments Three instruments were used disagree=2 to strongly disagree=1. Sample items include: 'I will start my own business after my graduation', and 'I know how to start a firm and make it successful'. The scale' has Cronbach alpha of 0.86

> Procedure total of А two hundred questionnaires were used for this study which was administered to undergraduates of the University of Ibadan. Instructions on how to complete the questionnaire were given and confidential treatment of information was assured as well. The questionnaires were given to participants and were collected on the spot. It took about 10minutes to complete it. All the questionnaires were retrieved from the participants and used for the analysis.

> Data Analysis The data collected were analyzed using SPSS version 23. Zero-ordered correlation was computed to test hypothesis one, hypotheses 2 and 3 were tested using T-test for independent samples, while hypothesis four was tested using standard multiple regression analysis.

between role model and entrepreneurial intention among the undergraduates of the University of Ibadan. This was tested using zero-ordered correlation and the result is presented in Table 1.

Table 1

Zero-Order Correlation Showing the *Relationship* hetween Model Role and Entrepreneurial Intention among Undergraduates of the University of Ibadan

* Significance at 0.05

EI: Entrepreneurial intention, RM: Role Model





Table 1 presents the relationship between H3 stated that male undergraduates of the entrepreneurial intention and role model among University of Ibadan will significantly report the participants. As shown in Table 1, there is a higher entrepreneurial intention than female significant positive entrepreneurial intention and role model (r independent samples and the result is presented = .57, p < .05). This implies that the higher the in Table 3. role model practices, the higher the entrepreneurial intention. This confirms the stated hypothesis.

H2 Stated that students with high level of selfsignificantly report higher efficacy will entrepreneurial intention than those with low level of self-efficacy. This was tested using Ttest for independent samples and the result is presented in Table 2.

Table 2

DV	Gender	N	М	SD	df	t	р
	Male	57	49.47	6.52			
EI					196	1.27	<.05
	Female	141	46.43	5.67			

Summary of T-Test Showing the Difference between Self-Efficacy and Entrepreneurial Intention among the Undergraduates of the University of Ibadan

DV: Dependent Variable, SE: Self efficacy, EI: Entrepreneurial intention

Table 2 presents the difference between selfefficacy and entrepreneurial intention among the University of Ibadan undergraduates. From Table 2, it is evident that no significant different exist between self-efficacy and entrepreneurial intention [t (196) = 1.27,p > .05]. This negates the stated hypothesis.

relationship between undergraduates. This was tested using T-test for

Table 3

Summary of T-Test showing Gender difference in Entrepreneurial Intention

DV	SE	Ν	М	SD	df	t	р
	Low	95	45.81	6.52			
EI					196	1.27	>.05
	High	103	46.63	6.52			

Table 3 presents gender difference in entrepreneurial intention among the University of Ibadan undergraduates. From Table 3, it is demonstrated that а significant gender differences exist in entrepreneurial intention [t (196) = 2.99, p < .05]. Further analysis revealed that male undergraduates reported higher entrepreneurial intention (M = 49.46,SD = 8.05) than their female counterparts (M =46.43, SD = 5.67). This confirms the stated hypothesis.

H4 stated that role model and self-efficacy will independently jointly and predict



entrepreneurial intention among the undergraduates of the University of Ibadan. This was tested using standard multiple regression analysis and the result is presented in Table 4.

Table 4

Summary of Multiple Regressions Analysis showing Role Model and Self-Efficacy as Predictors of Entrepreneurial Intention among Undergraduates

V:Variables, RM: Role Model, SE: Selfefficacy

Table 4 presents role model and selfefficacy predicting entrepreneurial intention among University of Ibadan undergraduates student. From Table 4, it was found that role model and self-efficacy jointly predicted entrepreneurial intention [F (2, 195) = 48.25, R^{2} = .33, p <.05]. Collectively, role model and self-efficacy accounted for about 33% variance in entrepreneurial intention. Further analysis revealed that only role model independently predicted entrepreneurial intention (β = .57, t = 9.79, p <.05). This partially confirms the stated hypothesis.

the 6 Discussion

This study was aimed to investigate the influence of role model and self-efficacy on entrepreneurial intention among undergraduates of the University of Ibadan. Four hypotheses were generated and tested in the study.

Hypothesis one which stated that there will be significant positive relationship between role model and entrepreneurial intention among the University of Ibadan undergraduates was confirmed. This implies that the higher the role model practices, the higher the entrepreneurial intention. Similar results was obtained by Lockwood et al. (2002) that role model play an important role in determining individuals' intention to be self-employed especially students. A role model is uncommon individual who set examples to be emulated by others, and who inspire other individuals to make certain (career) decisions and achievement that

V	β	t	р	R	R^2	F	р
RM	.57	9.79	<.05	.58	.33	48.25	<.05
SE	.08	1.42	>.05				

includes becoming entrepreneurs (Bosma et al., 2011).

The hypothesis that students with high level of self-efficacy will significantly report higher entrepreneurial intention than those with low level of self-efficacy was not confirmed. This means that self-efficacy did not influence entrepreneurial intention among the study population. Contrary to the finding by Afsaneh and Zaidatol (2014) who examined the relationship between entrepreneurial selfefficacy, self-regulation and entrepreneurial intention with the sample that comprises 722 public and private Malaysian university





They students' efficacy students. found that entrepreneurial self-efficacy was the most intention among undergraduates in their studies significant and positive impact on their (Iro-Idoro & Iro-Idoro, 2015; Mamun et al., intention to become entrepreneurs. The same 2016). Finally, role model was found to jointly result was obtained by Akanbi (2013) in his predict entrepreneurial intention supporting the study that self-efficacy linearly contributed to findings by Bosma et al. (2011) and Luthje and the prediction of entrepreneurial intention Franke (2003). among College of Education students. However, the present finding deviate from other studies 7 Conclusion and Recommendations of that have clearly demonstrated a positive Study relationship between entrepreneurial selfefficacy and intentions. Possibly reason is the on the findings in this study: lack of competence and assurance of what to do (1) This study concludes that role model has a after graduate when there is no white collar job. Hypothesis three which states that male intention among University of Ibadan undergraduates will University of Ibadan. This implies that the significantly report higher entrepreneurial higher the role model practices, the higher the intention than female undergraduates was confirmed. higher entrepreneurial intention than their between female counterparts. This finding corroborated intention with the previous results (Ashraf et al., 2022; University of Ibadan. Mazzarol et al. 1999; Owoseni et al., 2021) that (3) females were less likely to be founders of difference in entrepreneurial intention among business than their male folks.

Finally, hypothesis four which stated that role Male students reported higher entrepreneurial model and self-efficacy will jointly and intention than female students. independently predict entrepreneurial intention (4) That role model and self-efficacy jointly among undergraduates of the University of predicted entrepreneurial intention among the Ibadan was partially confirmed. Collectively, University of Ibadan undergraduates. However, role model and self-efficacy accounted for only role model independently predicted about 33% variance in entrepreneurial intention. entrepreneurial intention among the study However, only role model was found to have population. independently predicted intention. This study did not support previous significantly and positively with entrepreneurial findings (Akanbi, 2013; Zhao et al., 2005) that intention self-efficacy significantly entrepreneurial intention among the study recommended that universities should introduce population. However, the results thus supported entrepreneurship courses and create relevant the findings that personality traits and self- windows

jointly predicted entrepreneurial

The following conclusions were drawn based

significant positive influence on entrepreneurial undergraduates of the entrepreneurial intention.

Male undergraduates reported (2) That there was no significant difference self-efficacy and entrepreneurial among undergraduates of the

> That there was a significant gender undergraduates of the University of Ibadan.

entrepreneurial The finding that role model correlated among undergraduates of the predicted University of Ibadan. Therefore, it is that will attract seasoned



entrepreneurs to come around and give talks periodically to the students on self-employment career options. This will provide students with a lot of choices among entrepreneurs as mentors.

8 Limitations and suggestions for Further Studies Some limitations of this study need to be mentioned. First, the study adopted crosssectional design which allows data to be collected at a point in time. Since intention is not always translated into actual behaviour, a longitudinal study would have been better. Second, the study conveniently sampled 200 undergraduate students which is too small a sample to allow for generalization of the study findings. More sample size should be used in further study. Third, the study adopted selfreported questionnaire for data collection which does not rule out response bias among the participants. In-depth interview and key informant interview should be adopted in further study. Finally, only two independent variables (role model and self-efficacy) were investigated in this study. Further study should include self-esteem, family support and social networking investigate students' to entrepreneurial intention.

References

Ajzen, I., (2002). Perceived behavioural control, self-efficacy, locus of control, and the theory of planned behaviour. *Journal of Applied Social Psychology*, *32*(4), 665-683

Akanbi, S.T. (2013). Influence of familial factors, personality trait and self-efficacy on entrepreneurial intention among college of education students. *The African Symposium: The online Journal of the African Education Research Network*, 13(2).

Alayis, M.M., Abdelwaheed, N. A. A. & Atteya, N. (2018). Impact of social networking sites' use on entrepreneurial intention among undergraduate business students: The case of Saudi Arabia. *International Journal of Entreprenurship*,22 (4), 1-19

Ashraf, T., Terzopoulos, T., Koustova, N., & Gambhir, M. (2022).K-12 entrepreneurship and social innovation education for girls: A literature review. Chandaria Research Centre, 1-13.

Bandura, A. (1997). Self-efficacy, the exercise of control. Freeman Press.

Baughn, C. C., Cao, J. S. R., Le, L. L. Matin, V.A., & Neupeft, K.B. (2006). Normative, social and cognitive predictors of entrepreneurial interest in China, Vietnam and the Philipines. *Journal of Developmental Entrepreneurship*, 11(1), 57-77.

Bird, B. (1988). Implementing Entrepreneurial Ideas: The Case for Intention. Academy of Management Review, 13(3), 442-453.

Bosma, N., Hessels, J., Schutjens, V., van Praag, M. & Verheul, I., (2011). Entrepreneurship and role model. *Journal of Economic Psychology*, *33*(2), 1-32

Campo, J. L. M. (2011). Analysis of the influence of self-efficacy on entrepreneurial intention. *Prospect*, 9(2), 14-21.

Chen, C. C., Greene, P.G., & Crick, A. (1998). Does entrepreneurial self-efficacy distinguish entrepreneurs from managers? *Journal of Business Venturing*, *13*(4), 295-316.





Davidson, P., & Honig, B. (2003). The role of social and human capital among nascent entrepreneurs. *Journal of Business Venturing*, *18*, 301-331

Fatoki, O. (2014). The determinants of the career choice of international students in South Africa. *Mediterranean Journal of Social Sciences*, 5(23), 1-6.

GEM (Global Entrepreneurship Monitor (2022). Global Entrepreneurship Monitor 2021/2022 Global Report: Opportunity Amid Disruption. London: GEM

Giles, M. & Rea, A. (1999). Career selfefficacy: An application of the theory of planned behaviour. *Journal of Occupational & Organisational Psychology*, 72(3), 261-403.

Grecu, V. & Denes, C. (2017). Benefits of entrepreneurship education and training for engineering students. *MATEC Web of Conference, 121*, 1-6.

Iro-Idoro, C.B. & Iro-Idoro, E. U. (2015). Selfefficacy as correlates of entrepreneurial intention of teritiary institution students in Ogun State, Nigeria. International Journal of Engineering and Innovative Technology, 5(2), 1-6.

Jardim, J. (2021). Entrepreneurial skills to be successful in the global and digital world: Proposal for a frame of reference for entrepreneurial education. Office of Entrepreneurship Education and Global Citizenship, Department of Social Sciences and Management – Universidale Aberta, Lisboa, Portugal. Kim, G., Kim, D., Lee, W.J., & Joung, S. (2020). The effect of youth entrepreneurship education programs: Two large-scale experimental studies. *SAGE Open, 10*(3): 1-21.

Krueger, N.F., Reilly, M.D., & Carsrud, AL. (2000). Competing models of entrepreneurial intentions. Journal of Business Venturing 15: 411-432.

Linan, F., Nabi, G., & Krueger, N. (2013). British and Spanish entrepreneurial intentions: A comparative study. *Revista de Economia Mundial*, 73-103.

Lockwood, P., Jordan, C. and Kunda, Z. (2002). Motivation by positive or negative role models: Regulatory focus determines who will best inspire us. *Journal of Personality and Social Psychology*, 83 (4) 854-864

Luthje, C., & Franke, N. (2003). The making of an entrepreneur: testing a model of entrepreneurial intention among engineering students at MIT. *Research & Development Management*, 33(2), 135-147.

Mamun, A. A., CheNawi, N. B., Dewiendren, A. A., & Shamsudin, S. F. F. B. (2016). Examining the effects of entrepreneurial competencies on students' entrepreneurial intention. *Mediterranean Journal of Social Sciences*, 7(2), 119-127.

Mazzarol, T., Volery, T., Doss, N. & Thein, V. (1999). Factors influencing small business star-ups. *International Journal of Entrepreneurial Behaviour and Research*, 5(2),48 63.



Castillo-De Andreis, R. (2020). Parental role 37). Windsor: NFER-NELSON. models and entrepreneurial intentions in Colombia: Does gender play a moderating role? Shapero, A., Sokol, L. (1982). The social Journal of Entrepreneurship in Emerging Economies, 12(3), 413-429.

Multon, K. D., Brown, S. D., & Lent, R. W. (1991). Relation of self-efficacy beliefs to outcomes: meta-analytic academic А investigation. Counseling Journal of Psychology, 38, 30-38.

Nwankwo, B. E., Marire, M.E., Kanu, G.C., Balogun, S. K., Uhiara, A. C. (2012). Genderrole orientation and self-efficacy as correlates of entrepreneurial intention, European Journal of Business and Social Sciences, 1(6), 09-26.

Owoseni, O. O., Adetifa, E. K., & Kehinde, A. O. (2021). Gender stereotypes, resilience and self-efficacy as determinants of female entrepreneurial intentions. Gender and Behaviour, 19(2), 18035-18051.

Rauch, A. & Frese, M. (2007). Let's put the person back into entrepreneurship research: A meta-analysis on the relationship between business owners' personality traits, business creation, and success. European Journal of Work and Organizational Psychology, 16 (4). 353-385.

Ross, R. B. (2008). Modelling the economic returns to entrepreneurial behaviour: Theory and applications. Saarbrucken: VDM Verlag

Schwarzer, R. & Jersusalem, M. (1993).Generalized self-efficacy scale. In J.Weinman, S. Wright, & M. Johnson (Eds), Measures in Health Psychology: A user's

Moreno-Gomez, J., Gomez-Araujo, E., & portfolio. Causal and control beliefs (pp.35-

dimensions of entrepreneurship. In: Encyclopedia of Entrepreneurship. Prentice-Hall, Inc.

Shinnar, R. S., Hsu, D. K., & Powell, B.C. (2014). Self-efficacy, entrepreneurial intentions, and gender: Assessing the impact of entrepreneurship education longitudinally. The International Journal of Management 561-570. Education, 12(3),

Stephen, G. (2017). The influence of role model and self-efficacy on entrepreneurial intention among undergraduates of University of Ibadan, Nigeria. A research project submitted to the Department of Psychology, Faculty of the Social Sciences, University of Ibadan, Nigeria.

Suratno, O., Narmaditya, B. S. & Wibowo, A. (2021). Family economic education, peer groups and students'entreprenurial intention: The mediating role of economic literacy, Helivon 7, 1-9.

Webb T., Quince, T., & Wathers, D. (1982).*Small* Business Research. the Development of Entrepreneurs. Gower, Aldershot.

Yang, L., Xiaoxu, Z., Aziz, N., & Jun, H. (2021). Do peer effects influence the intention of students to participate in entrepreneurship and innovation activities? Evidence from Agricultural University, China. Nnajing Educational Science: Theory and Practice,21 (2), 86-100.





Zaidatol, A.L. & Afsaneh, B. & Soaib, A. (2014). Entreprenurial leadership behaviour among school principals: Perspectives from Malaysian secondary school teachers. *Pertanika Journal of Social Science & Humanity, 22*(3), 825-843.

Zhao, H., Seibert, S. & Hills, 0. (2005). The mediating role of self-efficacy in the development of entrepreneurial intentions. *Journal of Applied Psychology*, *90*(6), 1265-1272