EXPLORING ENTREPRENEURSHIP EDUCATION IN THE PERFORMING ARTS: PERCEPTIONS OF NIGERIAN THEATREPRENEURS

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Abstract

This study delves into the emerging field of entrepreneurship education in the performing arts, aiming to investigate current practices and evaluate the effectiveness of entrepreneurial endeavors within this domain. Focusing on Nigerian graduate and undergraduate prospective entrepreneurs, commonly referred to as theatrepreneurs, who pursue careers in drama, dancing, script writing, and other performing arts disciplines. The research utilizes qualitative methods. Forty purposefully selected respondents were interviewed, employing a mediated interview approach to identify theatrepreneurs' characteristics, motivations, and the significant challenges they encounter in their professional and entrepreneurial journeys. The findings demonstrate that participants opt for the performing arts primarily for personal career development rather than financial incentives. They highlight the benefits of talent development, confidence building, and

professional growth. Nevertheless, the study identifies major obstacles such as time management, financial constraints, adaptation to the performing arts environment, unethical practices, and personal style, which significantly affect career development. Despite these challenges, respondents express optimism about the future of the profession. Based on the study's outcomes, it is recommended to introduce entrepreneurship education programs that nurture students' abilities to think creatively, reflectively, strategically, and analytically about their artistic practices. Such initiatives would further enhance professional career development within the performing arts industry.

Keywords: Entrepreneurship education; Theatrepreneurs; Performing arts; Higher educational institutions; Entrepreneurship development.

1. Introduction

1.1. Background of the Study

Numerous theoretical and empirical studies have emphasized the pivotal role of entrepreneurship in driving sustainable development. Neoclassical theories posit that growth is influenced by fixed capital, financial capital, labor, technology, and entrepreneurship. Entrepreneurs play a crucial role in stimulating growth through innovative resource management, which leads to organic and dynamic forms of growth (Huang & Cheu, 2021).

Entrepreneurship serves as a catalyst for innovation, competition, sustainable economic progress, and job creation (Schumpeter, 1934; Boldureanu, et al., 2020). Governments and policymakers in both developed and developing countries recognize entrepreneurship development as a vital factor for stimulating, supporting, and sustaining economic growth, employment generation, poverty alleviation, and export growth. (Lawal & Williams, 2018). Creating an enabling environment for entrepreneurship to thrive entails implementing favorable government policies for new ventures, supportive taxation and regulations, adequate funding, effective education, infrastructure development, and research and development (Fenton & Barry, 2011).

In recent years, economists have shown a renewed interest in the impact of human capital on economic growth (Wen, 2022). While earlier studies primarily focused on education as a simple indicator of human capital, recent research has explored the effects of higher education levels on economic growth. Scholars argue that higher education is a key driver of economic growth and competitiveness in nations. Primary and secondary education may facilitate the production of goods and services and enable workers to utilize technology, but higher education is more likely to produce graduates capable of engaging in inventions and innovations that can transform economies into knowledge-based ones. Higher education institutions (HEIs) provide technology, foster innovation, and supply highly skilled employees to the labor market, thereby enhancing economic growth. (Joensuu-Salo et al., 2023). They serve as centers of knowledge and innovation, generating new ideas and knowledge that can be translated into commercial entities. Furthermore, higher education can actively promote and support entrepreneurship development programs through entrepreneurship education (Syeda & Liu, 2021; Fenton & Barry, 2011).

Education plays a vital role in driving social change and development. The acquisition of knowledge empowers individuals within a society, enabling them to contribute effectively to social transformation (Lawal, 2019). Economic, social, and technological advancements are possible through the application of knowledge gained from effective

education (Asadullah & Ullah, 2018; Popescu, 2011). Education is a means of growth and survival. It is the most effective strategy for reducing poverty and achieving socioeconomic development. Education eliminates transgenerational poverty by providing greater opportunities for an improved standard of living. Education also creates peaceful relationships among members of society, improved civic engagement, and stronger democracies. (UNESCO, 2019). In the context of entrepreneurship development, knowledge acquisition, skill development, and experiences are key indicators of human capital that contribute to success (Fayolle *et al.*, 2006; Zhang *et al.*, 2013). Factors such as public policy, government legislation, taxation, technology, economic conditions, income, age, social status, and education influence entrepreneurship development (Fayolle *et al.*, 2006; Zhang *et al.*, 2013).

Entrepreneurship education (EE) plays a crucial role in fostering an innovative culture within HEIs. (Benzenberg & Tuominiemi, 2021). The debate on whether entrepreneurship knowledge, skills, and attitudes can be transferred is becoming obsolete, as researchers increasingly agree that entrepreneurship is a discipline that can be learned, mastered, and therefore taught or encouraged (Anselm, 1993; Drucker, 1993; Dorf & Byers, 2005; Joensuuu-Salo *et al.*, 2023). While some individuals may possess inherent entrepreneurial skills, the level of entrepreneurial activity is likely to be higher when individuals are exposed to EE (Anselm, 1993).

Entrepreneurship education also equips individuals with the necessary skills, knowledge, and attitudes to successfully initiate, organize, and manage their own business ventures (Paltasingh, 2012). It fosters the development of qualities and capabilities such as an innovative spirit, creative thinking, a sense of adventure, effective communication, scientific and technological knowledge, and ethical business practices, which are essential for new business ventures (Doan, 2022).

.EE is instrumental in providing individuals with the skills and knowledge necessary for entrepreneurship. It instills an innovative mindset that encourages individuals to think creatively and seek opportunities for new business ventures (Paltasingh, 2012). Through EE, individuals gain a deep understanding of business concepts, such as marketing, finance, operations, and management, enabling them to make informed decisions in their entrepreneurial endeavors (Doan, 2022). The growing significance of EE stems from the recognition that the success of entrepreneurship relies on the disposition, skills, and competencies of the entrepreneur, all of which can be cultivated through EE (Boldureanu, et al., 2022).

EE also cultivates attitudes and behaviors that contribute to entrepreneurial success. (Lawal & Ojodu, 2022). It nurtures an adventurous spirit that encourages individuals to take calculated risks and embrace uncertainty (Paltasingh, 2012). Furthermore, EE places great importance on business ethics, instilling a sense of responsibility, integrity, and social consciousness in entrepreneurs (Doan, 2022). Ethical practices not only enhance the reputation and credibility of entrepreneurs but also contribute to sustainable and socially responsible business ventures.

Recently, EE has been one of the building blocks for advancing innovation and entrepreneurship (GEM, 2015; Manley *et al.*2021). This development has transformed EE into a prominent field in diverse disciplines, including economics, management, education, and technical studies (Davidson, 2008). EE started at Harvard University in 1945 (Augustine *et al.* 2018; Li & Wu, 2019). In the 1970s, EE became popular in business schools. Subsequently, the social, economic, and educational effects of EE resulted in HEIs developing programs and courses on entrepreneurship. (Doan, 2022; Păunescu & Molnar, 2020). Traditionally, entrepreneurship as a discipline transformed from a subject housed in

business schools to a subject taught across multiple fields, ranging from music to science and nearly every discipline in between (Toscher, 2019)

The increasing interest in EE, particularly among business students in high HEIs, has sparked numerous research studies on entrepreneurial intentions and the success of business students (Lawal & Ojodu, 2020; Ogunbenkun & Lawal, 2022). However, the field of EE in the Performing Arts (PA) is relatively new and has garnered attention for its potential to enhance graduate employability. As an emerging field, further research is needed to clarify the concept of PA entrepreneurship, explore current practices, and evaluate the effectiveness of EE in the PA domain. Assessing the effectiveness of EE in PA involves examining prospective entrepreneurs' satisfaction and their academic, career, and personal development (Cameron, 1978). In contrast, empirical studies focusing on non-business students, such as those in the PA field, who are increasingly venturing into entrepreneurial endeavors or participating in HE-sponsored entrepreneurial programs are scarce.

1.2. Purpose of Study

The purpose of this study is to evaluate the effectiveness of EE in fostering entrepreneurship development among prospective PA entrepreneurs. Specifically, the study aims to investigate the perceptions of prospective PA entrepreneurs regarding the efficacy of EE in HEIs. The study focuses on understanding how EE and HE contribute to the growth of entrepreneurs and entrepreneurial ventures in the PA sector. Overall, this paper aims to contribute to the understanding and improvement of EE in the PA discipline.

To address these objectives, the following research questions are posed:

- *RQ1.* What motivates undergraduate students in HEIs to pursue EE in PA?
- RQ2. What are the perceived benefits of PA entrepreneurship among undergraduate and graduate students?
- RQ3. What challenges hinder the advancement of professional careers for undergraduate and graduate students in the PA field?
- RQ4. What are the prospects for undergraduate and graduate students in their PA professional careers within the context of EE and HEIs?

1.3. Structure of the Paper

This paper is structured to provide a comprehensive understanding of EE in the context of the PA. It begins by establishing the conceptual and theoretical frameworks that support the relevance of entrepreneurial competencies for PA graduates and the potential impact of EE. The research methodology employed for the study is then outlined. The paper proceeds to present the results obtained from interviews conducted with prospective PA entrepreneurs, highlighting their perspectives on EE and its effectiveness. Finally, the paper concludes by offering recommendations, implications, and potential areas for future research.

2. Conceptual and Theoretical Framework

2.1. Entrepreneurship Education

EE encompasses the development of entrepreneurial knowledge, attitudes, behaviors, and skills through various pedagogical programs and approaches (Bae *et al.*, 2014; Wilson & Marlino, 2009; Fayolle *et al.* 2006, Boldureanu, *et al.* 2022). The implementation of EE is diverse with different programs and instructional strategies (Ndofirepi, 2020).

Pittaway and Edwards (2012) classified EE into four categories: education "for," "in," "about," and "through" entrepreneurship. Education "for" entrepreneurship prepares individuals to start a business and focuses on practical, action-oriented learning (Rauch & Hulsink, 2015). Education "in" entrepreneurship emphasizes the practical aspects, with participants engaging in entrepreneurial behaviors and actions, aiming to create value for customers. Education "about" entrepreneurship raises awareness about entrepreneurship. Education "through" entrepreneurship develops human competencies that encourage an entrepreneurial approach to achieving societal goals (Ndofirepi, 2020).

The effectiveness of EE in promoting sustainable entrepreneurship development has been debated in the literature. Some studies have found a positive impact of EE on entrepreneurship development (Lián, 2008; Trivedi, 2016; Zhang et al., 2013), while others have reported a statistically insignificant relationship (Oosterbeek et al., 2010). Various internal and external factors have been identified as influencing entrepreneurial success, including effective decision-making, the need for achievement, creativity, institutional support, education and training, and the willingness to become self-employed (Say, 1971; Clennard, 1961; Schumpeter, 1934; Tajeddini & Muller, 2009; Fayolle et al., 2006; Muhammad et al., 2015). However, EE and entrepreneurial intentions (EI) have remained prominent topics in the entrepreneurship literature.

Some studies have found a significant positive relationship between EE and students' intentions to start their own businesses (e.g., Wu & Wu, 2008; Fayolle *et al.* 2006; Block *et al.* 2013; Ahmed *et al.*, 2020; Ramadani *et al.*, 2022). On the other hand, there are studies that have reported statistically insignificant or even negative effects of EE on EI. These conflicting findings can result, in part, from situational factors such as gender, age, and timing (Wilson *et al.*, 2007). A meta-analysis conducted by Rauch and Hulsink (2015) examined 42 independent samples and revealed that EE is generally beneficial for enhancing EI, however, the impact of EE on actual entrepreneurial behavior may not always be consistent or guaranteed.

The present study is based on the human capital theory (Becker, 1975) and the theory of planned behavior (TPB) (Ajzen, 1991). The human capital theory (HCT) of entrepreneurship posits that skills, knowledge, and competencies make an individual efficient in starting and managing a business. TPB recognizes EE as a pathway to improve attitudes, mindsets, and intentions towards entrepreneurship. TPB is the most widely cited theory of EE. It states that entrepreneurial actions are significantly affected by intentions, subjective norms, and perceived behavioral control and EE is a fundamental factor. Theoretically, education and training programs can have a positive influence on entrepreneurial intentions and subsequent success in entrepreneurship (Lawal & Williams, 2019). When students are exposed to EE, they often develop a desire to pursue successful business ventures. However, empirical studies present mixed results regarding the impact of EE on entrepreneurial intentions (EI).

2.2. Performing Arts as Theatrepreneurs

Performing arts (PA) are the various cultural expressions in cultural heritage that are not immaterial and reflect human creativity covering wide fields such as vocal, instrumental music, dance, drama, singing, film, and pantomime performing arts. (UNESCO, 2019). PA encompasses music, dance, and drama, and has a rich historical background that dates back to ancient times. PA holds significant cultural importance, particularly in African societies, where it is deeply intertwined with social events and functions such as festivals, funerals, weddings, and naming ceremonies. PA serves as a means of conveying cultural values and artistic expression, evolving over time to fulfill religious, educational, livelihood, and entertainment purposes. Entrepreneurship in PA is considered an interposing field of scholarly research and is still being negotiated. (White, 2021) The concept of "theatrepreneur" is a term coined to represent the various careers within the field of PA, including acting, choreography, music, directing, editing, scriptwriting, makeup, cinematography, stage production management, and set design.

EE in PA can be approached through two models: the business model and the professional career model. The business model focuses on teaching students how to create new ventures, similar to EE in business schools. On the other hand, the professional career model prepares PA students for the practical realities they will face outside of academia. While business skills like financial management and marketing are important in PA entrepreneurship, it is argued that they should not overshadow the pedagogical emphasis on creativity and technical skills that PA students acquire through intensive studio experiences. Thus, the professional career model proposed by Beckman (2007) is considered more appropriate for creative and PA students, as it aligns with the nature of the field and contributes to the advancement of creative and performing arts education.

Entrepreneurship in PA is designed to engage participants in meaningful employment and stimulate their interest in new venture creation. Pedagogically, Benzenberg, and Tuominiemi (2021) proposed that EE in PA extends to being enterprising. This will enable PA to maintain financial viability and project the impact of their profession. The impact is not restricted only to economic but also social and cultural impacts.

2.3. Entrepreneurship Development Programme in Nigeria: A Lagos State University of Science and Technology

Attempts by successive Nigerian governments to eradicate poverty initially focused on the development of large-scale industries based on the traditional economy of scale. Subsequent strategies to alleviate poverty and unemployment ranged from the establishment of the Industrial Development Centers (IDC) Policy in the sixties to the National Accelerated Food Programme and the Nigerian Agricultural and Cooperative Bank (NACB) in the seventies.

The 1980s and 1990s witnessed programs like Family Support Programs (FSP) and the 1997 Family Economic Advancement Program (FEAP). In the 2000s, the Nigerian government implemented programs and policies to eradicate poverty. Examples are the National Poverty Eradication Programme (NAPEP), Small and Medium Industries Equity Investment Scheme, Small and Medium Enterprise Development Agencies of Nigeria (SMEDAN), Entrepreneurship and Development Centre (EDC), National Economic Entrepreneurship and Development Strategies (NEEDS), Subsidy Re-investment Programme (SUREP) and Youth Enterprise with Innovation in Nigeria (YOUWIN). Attempts by successive Nigerian governments to eradicate poverty initially focused on the development of large-scale industries based on the traditional economy of scale. Subsequent strategies to alleviate poverty and unemployment ranged from the

establishment of government institutions to support and sustain entrepreneurship, especially in small and medium enterprises. (Lawal & Williams, 2019)

The foregoing programs imply that the Nigerian government has persistently made efforts toward the reduction of poverty and unemployment; however, it is ironic that in spite of these efforts, the expected results are far from being achieved. Recently, the Nigerian Federal Government has visibly underscored the importance of entrepreneurship development in Nigeria's socioeconomic growth by increasing the level of entrepreneurship potential of graduates on the national agenda. Entrepreneurship development has been attracting the interest of policymakers, educators, and development agencies to the extent that EE is mandatory in HEIs and incorporated as a significant component of National Youth Service Corps (NYSC) programs.

The Entrepreneurship Development Program (EDP) was introduced at Lagos State Polytechnic (LASPOTECH), now Lagos State University of Science and Technology (LASUSTECH) in 1991. The program was compulsory for all National Diploma (ND) students and non-LASPOTECH ND graduates in Higher National Diploma (HND). Additionally, the National Board for Technical Education (NBTE) made EE mandatory and the establishment of an Entrepreneurship Center a prerequisite for institutional accreditation.

In 2009, the Center for Entrepreneurship and Skills Acquisition (CESA) was established at LASUSTECH by the directive of the NBTE. The aim was to instill an entrepreneurial culture among all students, providing them with theoretical and practical knowledge to address the issue of unemployment. The objective was to develop a generation of entrepreneurs equipped with the right mindset and skills to foster creativity, innovation, and enterprise, enabling them to become job creators.

The Centre's vision is to produce entrepreneurs who will contribute to the sustainable growth and development of the Nigerian economy. Its mission is to foster a culture of creativity and innovation, instilling entrepreneurial values in students, staff, and others for self-empowerment and national development. The objectives of the Centre encompass creating and promoting entrepreneurial awareness and opportunities, facilitating career development for economic growth, imparting entrepreneurial skills to students and staff, empowering graduates to become employers, and fostering the development of entrepreneurship in Lagos State and Nigeria as a whole.

In line with the directives of the NBTE, the Centre offers specific courses related to entrepreneurship education:

- i. EED126: Introduction to Entrepreneurship
- ii. EED216: Practice of Entrepreneurship
- iii. EED316: Entrepreneurship Skill Development
- iv. EED413: Entrepreneurship Development

The first two courses are taught at the ND level, while the last two are for HND students. t. The activities of the Centre encompass coordinating and teaching theoretical aspects of entrepreneurship, organizing practical demonstrations in various entrepreneurial fields, conducting community impact initiatives and capacity-building programs, providing career development guidance and counseling, and coordinating entrepreneurship workshops, seminars, and conferences.

The Centre is committed to vocational training and skills acquisition programs for students, conducting practical classes in selected entrepreneurial fields each semester. Technologists at the Centre facilitate the practical training, and students are expected to

choose one skill class and have practical classes for two semesters during their ND program and one semester during their HND program. There are no restrictions on students selecting only one skill, as they can opt for a different skill in subsequent semesters.

Currently, the Centre offers training in thirteen skills, including Drama and Choreography, Music, Tailoring, Events Planning and Decorating, Leatherworks, Catering/Confectioneries, Makeup Artistry, Food Processing, House Paint Production, Bead-making, Hairdressing, and Carpentry.

2.4. Efficacy of EE in Performing Arts

In recent years, the field of EE has experienced significant growth, with an expanded range of courses being offered. Entrepreneurship, once primarily associated with business schools, has now become a universal subject. Within the performing arts (PA) domain, EE plays a crucial role in preparing prospective PA professionals for the challenges they may face after graduation. PA entrepreneurs often navigate uncertain career paths that differ from traditional business career patterns. Their careers are characterized by a portfolio approach, involving simultaneous and overlapping engagements such as teaching, performing, and other embedded positions.

Regardless of their chosen career path, EE is essential for PA professionals to achieve desired outcomes, such as creating new ventures and developing entrepreneurial competencies. These competencies are valuable in all types of organizations, including start-ups, government agencies, and even rock music ensembles. Empirical studies have highlighted the effectiveness of EE in the PA field. For example, research has shown that in addition to performance skills, working musicians require entrepreneurial competencies such as marketing, self-promotion, small business management, and opportunity recognition to sustain their careers (Torscher, 2019)

Similar findings have been observed in developed countries like the UK, Germany, and Denmark, where musicians who are self-employed and juggle multiple professional roles need to adopt various entrepreneurial competencies to support and advance their careers. These studies underscore the importance of integrating EE into the PA discipline to equip aspiring PA entrepreneurs with the necessary skills and knowledge to succeed in their multifaceted careers. (Torscher, 2019; Nytch, 2020)

3. Research Methodology

3.1. Research Method

Given the relatively limited body of research on PA entrepreneurship, particularly in qualitative terms, this study adopts an exploratory approach to gather relevant insights. (Saunders, Lewis, & Thornhill, 2023). This study takes an exploratory approach, utilizing qualitative methods to delve into the perceptions of prospective PA entrepreneurs regarding EE. The study was conducted within a course on Practical Entrepreneurship during the Second Semester Academic Semester (April 2022 - 30 September 2022) which is compulsory for ND and HND undergraduates. The program entails comprehensive group training, mentoring, and the acquisition of vocational skills in two business ventures. The number of participants was 20 graduates and 20 undergraduates. Research participants were from different schools: management and business studies, agriculture, technology, natural sciences, and applied social sciences. In addition, participants fell into different age groups.

The main justifications for the inclusion of these undergraduates and graduates in the sample were the diversity of backgrounds and the fact that they had chosen PA as their vocational career, which made them eligible to become future PA entrepreneurs. Moreover, the use of student samples in entrepreneurial intentions research was justified by Barba-Sanchez and Atienza-Sahuquillo (2018) on the premise that such samples would enhance the selection of individuals presently involved in real career-choice processes and assessment of psychological processes prior to venturing into self-employment careers.

Qualitative research techniques are employed throughout the data collection and analysis stages. These techniques include focus groups, individual depth interviews (IDIs), case studies, and ethnography, all aimed at capturing rich and detailed insights. In the context of this study, interviews with PA actors are conducted to gather the perceptions of prospective PA entrepreneurs regarding the role of EE in achieving their business and professional career goals. Rather than predicting specific phenomena, qualitative research aims to explore and understand them. This approach aligns with the research questions of the study, which seek to gain comprehensive insights into the perceptions of prospective PA entrepreneurs on the role of EE.

3.2. Data Collection Sources

Given the relatively limited body of research on PA entrepreneurship, particularly in qualitative terms, this study adopts an exploratory approach to gather relevant insights. To emphasize the exploratory nature, remote interviews were conducted using telephonemediated communication. Remote interviews offer flexibility compared to traditional face-to-face interviews (Thorpe & Jackson, 2015).

Structured interviews were conducted with purposively selected prospective PA entrepreneurs who specialized in skills such as drama and choreography, music, and makeup artistry. The majority of the interviews were transcribed verbatim for subsequent analysis, with each interview lasting between 15 to 30 minutes. Participants were invited to participate through email inquiries, without any compensation offered. Anonymity was assured to encourage open and honest responses. The interview schedule was designed to identify their characteristics, motivations, major challenges, and needs in their professional and entrepreneurial careers. Sample questions included inquiries about the factors motivating their choice of PA as a professional career, perceived benefits, the prospects they envision, and major challenges faced in career advancement.

In addition to interviews, data collection also involved extensive desk-based research utilizing archival sources such as institutional websites and media releases to enhance the credibility of findings. Content analysis, a widely used method for both qualitative and quantitative research in management and international business studies, was employed to facilitate data extraction and draw conclusions from various communication sources (Ritchie *et al.*, 2014).

3.3. Population, Sample Size, and Sampling Technique.

The study population comprised ND and HND students of Lagos State Polytechnic, Lagos, Nigeria. The selection of this institution was based on its historical significance and reputation as one of the leading vocational institutions, ranking fifth according to the Journal Consortium. Additionally, the institution was an active member of the Commonwealth Association of African Polytechnics (CAPA), which fostered the widespread adoption of EE throughout the institution. The Polytechnic students are

required to participate in the Entrepreneurship Development Programme (EDP), a one-year EE program designed for aspiring entrepreneurs.

The data needed for this study encompass the perceptions of prospective PA entrepreneurs regarding the EE programs offered at the institution. These data were collected through interviews and desk research. Purposive sampling, also known as judgmental sampling, was employed to select participants from the population. This nonprobability sampling technique involves selecting sampling units based on the advice of experts or the intuition of the investigators (Saunders, Lewis, & Thornhill, 2023). The aim was not to generate a representative sample but rather to capture diverse perspectives. Forty participants were arbitrarily chosen based on their unique experiences. The analytical approach employed in this study is qualitative descriptive analysis, which aims to determine the perceptions of prospective PA entrepreneurs regarding EE.

3.4 Data Analysis and Results

Following the completion of the interview schedule, the collected responses were subjected to a rigorous data validation process through separate content analysis. This content analysis technique, as outlined by Krippendorff (2012) is commonly employed in qualitative research to analyse written and recorded materials obtained from personal expressions by the participants. Cooper and Schinder (2014) emphasize the significance of content analysis in qualitative research and its popularity in management and international business research, both qualitatively and quantitatively. The researchers opted for this method due to its effectiveness in extracting data and drawing meaningful conclusions from various communication tools (Ritchie et al. 2014). The utilization of content analysis in management studies has been on the rise in recent years (Krippendorff, 2004; Duriau, Reger, & Pfarrer, 2007).

The objective of the content analysis conducted in this study was to identify recurrent themes within the data. The researchers employed a thematic analysis approach to synthesize the findings and provide an in-depth understanding of the perceptions and perspectives of prospective PA entrepreneurs regarding the effectiveness of EE.

4. Results and Analysis

4.1. Respondents Characteristics

Prior to analysing the effectiveness of EE in PA, it is essential to examine the demographic characteristics of the prospective PA entrepreneurs included in the sample. Table 1 presents the biographical data of the respondents. The characteristics of the sample are presented in Table 1. The table highlights the diverse range of fields and interests represented among the 40 survey participants. The distribution of participants across fields is as follows: mass communication (50 percent), management sciences (30 percent), environmental sciences (15 percent), and natural sciences (5 percent). Engineering was not included in the sample. Furthermore, the age of the participants in the sample ranged from 21 to 30 years, and there was adequate gender representation.

Table 1 – Demographic statistics of Respondents: Undergraduates 20 and Graduates 20 Performing Arts Entrepreneurs (Theatrepreneurs)

S/N Profit of Respondents	Frequency	Frequency %
Gender		
- Male	19	47.5%
- Female	21	52.5%
Age:		
- Below 20	05	12.5%
- 20-25	19	47.5%
- 25-30	13	32.5%
- Above 30	3	7.5%
Schools		
 Mass Communication 	20	50%
- Environmental Sciences	06	15%
- Management Sciences	12	30%
- Natural Sciences	02	5%
Areas of specialization*		
- Acting	17	34%
- Choreography	06	12%
- Music	04	8%
- Directing	06	12%
- Editing	03	6%
- Scriptwriting	03	6%
- Make-up	03	6%
- Cinematography	03	6%
- Stage/Production Management	03	6%
- Set design	02	4%

^{*}Participants opted for two or three PA areas of specialization

Source: Authors' analysis

4.2. Reasons for Venturing into Performing Arts Entrepreneurship

Table 2 presents the reasons provided by our survey participants for venturing into PA. The findings indicate that the sampled students were motivated by personal career development, including factors such as passion, career growth, and the realization of their vision. Notably, financial incentives were not identified as significant reasons among the respondents. This suggests that their motivation to pursue PA was driven more by intrinsic factors than external rewards. Moreover, all participants exhibited a strong sense of motivation and self-direction in acquiring PA skills, as evidenced by their dedication and commitment to their PA careers. They expressed a willingness to engage in work-study arrangements and collaborate with like-minded peers in their pursuit of PA entrepreneurship.

Furthermore, the interview schedule included a thematic analysis of undergraduate motivations for venturing into PA. This analysis aimed to capture the key themes that emerged from the interviews and provide a comprehensive summary of the participants' motivations for pursuing PA. Some of the emerging remarks include:

[&]quot;I choose performing arts because I have a passion for it. I find joy anytime I am in the theatre. I believe I was born to be an actress. I really have a passion for acting and entertainment generally."

Table 2 – Motivation for Entrepreneurship Education in Performing Arts

Motivation for Undergraduates

- Love from childhood
- Interest in PA
- Passion for PA
- To boost inherent talent

- Likeness for public acting
- Career advancement
- Opportunity to actualize my dream
- Source of happiness and joy for its fulfillment

Source: Authors' analysis

Understanding the factors that drive students to pursue entrepreneurship is crucial for fostering entrepreneurial behaviors (Kuratko, 2005; Storen, 2014). It provides insights into what inspires students to engage in entrepreneurial activities and enables the development of effective policies and programs to promote and sustain entrepreneurship (Hessels, Van Gelderen, & Thurnik, 2008). Motivation plays a key role in entrepreneurship and is influenced by individuals' ambitions, internal motives, and values (Driessen & Zwart, 2007). It is important to recognize that knowledge and skills alone are insufficient without the necessary motivation to apply them effectively. Theoretically, entrepreneurial passion is regarded as the entrepreneur's main characteristic influencing a host of entrepreneurial behaviors. Presently studies have demonstrated the influence of motivation on entrepreneurship decisions. For example, Barba-Sánchez and Atienza-Sahuquillo (2018) demonstrated the significant contribution of the Expectancy Theory. The Expectancy Theory lays the foundation for understanding why individuals venture into self-employment. Similarly, an individual's motivation to become self-employed depends on the subjective probability that his or her efforts will be followed by desirable outcomes.

4.3. Perceived Benefits Derivable From Performing Arts

Table 3 presents the perceived benefits of PA as reported by our survey participants. The findings highlight those respondents identified several benefits, including talent development, confidence building, and professional and personal growth. Interestingly, financial benefits were not emphasized in their responses. This suggests that the participants valued the non-monetary aspects of PA, focusing more on the development of their skills and personal attributes.

The benefits of Entrepreneurship Education (EE) in the Performing Arts (PA), as expressed by both undergraduate and postgraduate participants, encompass personal development and social and cultural advantages. Notably, economic benefits were not emphasized in their responses.

One undergraduate respondent eloquently articulated the benefits of EE in PA, stating:

"I have learned a lot in EED's D'Theatrepreneurs. I learned how to face the audience (boldness) when on stage. Before I did not have confidence on stage. I also have to know that acting on stage is more engaging than acting in a movie. I derived my confidence from acting on stage and found out later that I now know many things I did not know before"

Similarly, a graduate respondent was highlighted in the thematic content of benefits of venturing into PA:

"I have been exposed to different facilitations and was able to work with different people as a group and individual"

Table 3 – Perceived Benefits Derivable from Performing Arts

Perceived Benefits for Undergraduates	Perceived Benefits for Graduates
- Learned how to face the audience	- Becoming professional artists
- Confidence on stage (no stage fright again	- Learned a lot in the field of theatre
 Learned a lot in terms of acting and improving the chanting talent 	- Gaining knowledge of stage and theatre tricks
- Exposure in terms of public performances to perform or show	Exposed to other ethnic cultures in NigeriaKnow the acting norms
- The lectures received are awesome	- Know the art of costuming
- Experienced how to dance and on the job generally	- Many opportunities to showcase talents
- Helped the level of seriousness positively	Improvement in potential and talentsKnowing how to be a team player since the
- Learned to be bold and courageous	theatre is a collaborative art
- Being able to learn other dances from other people's tribes or culture	- A right step to the career path
- Learning new things	- One is definitely better than before
- A great source of influence for aspiring theatre persons (would be artistic)	
- Source of inspiration	
- Added advantage when other successful practitioners interact with us	
- Can now teach people a little about theatre	
- Interest in development in PA	
- Nurtured for the future/ belief to do well in theatre	

Source: Authors' analysis

4.4. Challenges of Prospective Performing Arts Entrepreneurs

Table 4 presents the major challenges, in which our content analysis identified five themes in the survey responses. Time management, financial constraint, adaptation to PA environment, ethical and personal style. This result should not be surprising since our survey respondents value their professional careers in PA.

A response on the challenges of Theatrepreneurs from one of the undergraduate respondents reveals the limitation imposed by inadequate funds and time on the attainment of a professional career as follows:

"Without money and time, it is very difficult for me to focus on my art As such, the lack of money and time has a negative effect on artists' career advancement. In addition, I will say the challenge is the stress of what I passed through in achieving

the task ahead of us that needed to be achieved then. Time was the major bane. Not everybody is a fast learner, so we needed time for rehearsals coupled with time for other lectures. Preparation for the stage production is time taking"

A graduate PA entrepreneur reported stiff competition as a major challenge in the PA industry as clearly summarized:

"There is a challenge on the issue of competition because there are a lot of performers out there so you need to know how to do things differently to create a niche for yourself and this is not always easy. It is also not easy to get sponsors, so the financial constraint is another challenge"

Table 4 – Challenges of Prospective Performing Arts Entrepreneurs

Table 4 – Challenges of Prospective Performing Arts Entrepreneurs		
Challenges for Undergraduates	Challenges for Graduates	
 Time for rehearsals clashing with other courses At times, money for transport to and from rehearsals 	- Everybody was a fast learner so time for rehearsal is prolonged and that could be stressful we need to do it since the theatre is a collaboration art	
 Lack of charisma, audibility, and voice for music Getting distracted easily Memorization of lines and actors needs a 	 It is cost and time demanding No sex for no role as it is applicable in some places	
memory		
 Living a far distance from school, so coming to rehearsal punctually transport issues 		
 Trying to blend the training with major courses 		

Source: Authors' analysis

4.5. Ethical Practices Promoted by Entrepreneurship in Performing Arts

The increasing prevalence of unethical practices within the performance arts industry poses significant challenges to the career progression of graduate theatrepreneurs. To address this issue, several initiatives have been implemented to promote ethical conduct in the industry. These initiatives are outlined in Table 5.

From Table 5, PA entrepreneurs have been actively promoting Nigerian cultural heritage and unity. A graduate entrepreneur summarized his involvement in promoting African culture as follows:

"What I promote, first, decency, I am an African and we should be moderate. I also promote that culture though I don't go into the diabolic aspect but I talk about our ways of dressing and the like. In addition, the gospel."

Table 5 – Ethical Practices Promoted by Performing Arts Entrepreneurs

Ethical Practices By Graduates

- Trying to blend the training with major ethical courses
- Promotion of culture
- Appearance of culture/Preservation of culture
- Evangelization/Ministration geared towards winning souls back for Christ
- Decency/good dress code/discourage indecency
- Correction of vices in the society
- Using P A to achieve national unity in Nigeria
- Sensitization of youths on illegal migration

- Encouraging optimism
- Developing moral uprightness
- Discipline and hardworking
- Humanity
- Repositioning of government institutions like the police force
- Motivational towards lending helping hands to others in society
- Promotion of stage drama tradition

Source: Authors' analysis

4.6. Performing Arts and Government Policies

PA is influenced by environmental constraints, particularly government policies, programs, and directives. These constraints are designed to regulate PA activities. Table 6 summarizes these constraints.

Table 6 – Government Policies Affecting Performing Arts

Government Policies

- To boost talent you cannot shoot in some areas
- Drones are not allowed in some areas
- Police harassment because of appearance e.g. tinted hair
- Payment for copyright leads to idea theft
- Getting copyright procedure is rigorous

Source: Authors' analysis

The government formulates policies to facilitate and regulate PA. Some of these regulations may impede the performance of PA entrepreneurs. A female PA entrepreneur commenting on the impact of government policies remarked thus:

"I have not come across any of such policies although I was working with someone recently at Lekki to my utmost surprise, we were told that we could not use drones in the area. I don't know if it is the government or the community that made the law. There are even, some places where you cannot shoot. We were still able to shoot what we wanted to shoot though. I learned that the government made a law that proscribed shooting in some areas"

4.7 Future Prospects for Prospecting Performing Arts Entrepreneurs

Finally, during our survey interview, participants were asked about their prospects in PA careers. The majority of respondents expressed positive outlooks for the future in the field of PA. In fact, all participants, except for one, expressed a desire to pursue Professional Theatre Art. Furthermore, some respondents had already begun engaging in Nollywood activities and had registered as members of the Theatre Arts and Motion Pictures Practitioners of Nigeria (TAMPAN).

Based on the promising future prospects of PA, participants shared valuable advice for aspiring entrepreneurs considering a career in PA. Their suggestions emphasized the importance of perseverance, consistency, drive, focus, moral integrity, knowledge of the industry, resilience, hard work, and humility. One particular participant, a thirty-year-old graduate, offered the following advice for upcoming PA entrepreneurs:

"They should persevere. There are a lot of things that you might want but some challenges will hinder the attainment of these goals. You have to keep on pushing. There will be people who will promise you sponsorship especially if you are female, but nothing will be forthcoming at the end of it. Another thing is to know what exactly they want to do or promote in their content; is it culture, religion, etc.?"

5. Conclusion and Recommendations

5.1. Conclusion

Our analysis of interviews with forty prospective entrepreneurs has provided valuable insights into their perceptions of the effectiveness of EE in PA. It is noteworthy that all participants chose PA not primarily for financial gain but for the purpose of selfactualization. This finding aligns with the notion put forth by Eikhof and Haunschild (2006) that creative and performing arts students often prioritize creative fulfillment over monetary rewards by embracing a bohemian lifestyle.

Interestingly, financial incentives were not mentioned as a significant benefit of entrepreneurship in PA during the interviews. Instead, personal development emerged as a predominant theme in the respondents' answers. Our analysis also identified time management, lack of adequate funds, and various personal factors as major challenges hindering the participants' ability to achieve their professional development goals in PA. However, the study also revealed promising prospects for PA, as most respondents expressed confidence in their acceptance within the PA industry.

Prospective PA entrepreneurs operating within the Nigerian environment are faced with unique, complex, and deeper challenges creating the need for the acquisition of entrepreneurial competencies. EE will enable this category of entrepreneurs to maintain a livelihood.

In conclusion, our findings suggest that graduate entrepreneurs in the PA field possess an entrepreneurial mindset that differs from the general mindset. While traditional approaches to EE primarily focus on producing employable graduates, EE in PA should go beyond financial considerations and concentrate on fostering creative, reflective, strategic, and analytical thinking about artistic practices and their broader impact on the cultural landscape. This shift in paradigm is crucial for successful EE in PA. It requires creating an enabling environment that addresses the challenges impeding effective EE in the field.

5.2. Research Limitations and Suggestions for Future Studies

Lastly, it is important to acknowledge and address the limitations of our study. Firstly, our empirical investigation focused exclusively on National Diploma and Higher National Diploma graduates and undergraduates from Lagos State Polytechnic in Lagos, Nigeria. This limited scope restricts the generalizability of our findings to a broader population. Therefore, further research is needed to provide a more comprehensive understanding of the topic across the entire country.

Second, the study was conducted on a small scale with a limited sample size and within a relatively short timeframe. Additionally, our research specifically targeted undergraduate and graduate prospective entrepreneurs. Expanding the sample size and extending the duration of the study would contribute to enhancing the generalizability and reliability of the findings.

By acknowledging these limitations, we recognize the need for future research endeavors to overcome these constraints and provide a more comprehensive and robust understanding of the topic at hand.

References

- 1. Ahmed, T., Chandran, V.G.R., Klobas, J.E., Lin~an, F. and Kokkalis, P. (2020). Entrepreneurship education programs: how learning, inspiration, and resources affect intentions for new venture creation in a developing economy. *International Journal of Management Education*, 18(1), 1-13.
- 2. Ajzen, I. (1991). The theory of planned behavior. *Organ. Behav. Hum. Decis. Process*, 50(2), 179–211.
- 3. Asadullah, M.A. & Ullah, A.Z. (2018). Socio-economic contributions of vocational education and training: An evidence from OECD countries. *Industrial and Commercial Training*, 50(4), 172-174.
- 4. Augustine, I. J., Emmanuel, E. B., Sunday, A., Inalegwa, I., & Ogilegwa, A. D., (2018). Entrepreneurship education and economic growth of Benue State (2007-2016). *Journal of Business and Management*, 20(5), 62-75.
- 5. Bae, T. Qun, S, Miao, C & Fiel, J. (2014). The relationship between entrepreneurship education and entrepreneurial intentions: A meta-analytic review, *Entrepreneurship Theory and Practice*, 38(2), 217-254.
- 6. Barba-Sáncheza, V., Atienza-Sahuquillo, C. (2018). Entrepreneurial intention among engineering students: The role of entrepreneurship education. Eur. *Res. Manag. Bus. Econ*, 2(4), 53–61.
- 7. Becker, G.S (1975). *Human capital*, 2nd ed.; University of Chicago Press: Chicago, IL, USA.
- 8. Beckman, G. D. (2007). Arts entrepreneurship curricula in higher education: An examination of present efforts, obstacles, and best practices. *The Journal of Arts Management, Law, and Society, 37(2), 87-112.*
- 9. Benzenberg, S. & Tuominiemi, B. (2021). Entrepreneurial pathways in art: An introductory course for undergraduate students in arts entrepreneurship, *Activate*, 10(1), 1-16.
- 10. Block, J. H., Hoogerheide, L., & Thurik, R. (2013). Education and entrepreneurial choice: An instrumental variables analysis. *International Small Business Journal*, 31(1), 23–33.

- 11. Boldureanu, G., Măriuca I., A., Bercu, A., Bedrule-Grigorut, M. & Boldureanu, D. (2020). Entrepreneurship Education through Successful Entrepreneurial Models in Higher Education Institutions, Sustainability, (12), 12-67.
- 12. Cameron, K. (1978). Measuring organizational effectiveness in institutions of higher education. Administrative Science Quarterly, 23(4), 604-632.
- 13. Davidson, P. (2008). The entrepreneurship research challenge. Edward Elgar Chattenham.
- 14. Doan, K. H. (2022). The differences in the impact of entrepreneurship education on entrepreneurial knowledge: a cross-country analysis", Management & Marketing. Challenges for the Knowledge Society, 17(1), 73-97.
- 15. Dorf, R.C., & Byers, T.H. (2005). Technology ventures: From idea to enterprise, McGraw Hill.
- 16. Driessen, M.P., & Zwart, P.S. (2007). The entrepreneur scans measuring characteristics and traits of entrepreneurs. Retrieved from: http://www. carbo.eu/files/E-scan% 20MABpercentage 20Article.pdf.
- 17. Drucker, P. F. (1985). Entrepreneurial strategies. California Management Review, 27(2).
- 18. Duriau, V. J., Reger, R. K., & Pfarrer, M. D. (2007). A content analysis of the content analysis literature in organization studies: Research themes, data sources, and methodological refinements. Organizational Research Methods, 10(1), 5–34.
- 19. Eikhof, D. & Haunschild, A. (2006). Lifestyle meets market: Bohemian entrepreneurs in creative industries. Creativity and Innovation Management 15(3), 234-241.
- 20. Fayolle, A., Gailly, B. & Lassas Clerk, N. (2006). Assessing the impact of entrepreneurship education programs: A new methodology, Journal of European *Industrial Training*, 30(9), 701-720.
- 21. Fenton. M and Barry A. (2011). The efficacy of entrepreneurship education Perspectives of Irish graduate entrepreneurs, Industry & Higher Education, 25(6), 1-
- 22. Global Entrepreneurship Monitor (2015). GEM 2015 Reports USA, Babson Publishing Company.
- 23. Hessels, J., Van Gelderen, M., & Thurnik, R. (2008). Entrepreneurial aspirations, motivations, and their drivers. Small Business Economics, 31(3), 323-339. https://doi.org/10.1007/s11187-008-9134.
- 24. Huang, X.; Chen, Y. (2021). The Impact of Entrepreneurship on Economic Growth within a City. Businesses I(1), 142-150.
- 25. Joensuu-Salo, M., Peltonen, K. & Hämäläinen, M. (2023). The importance of HEI managerial practices in teachers' competence in implementing entrepreneurship education: Evidence from Finland, The International Journal of Management Education, 21(2).
- 26. Khofifah, A. Werdiningtyas, R. & Kusumastuti. (2022). The changes in public spaces usages for the performing arts sector after Covid-19 Disruption in Surakarta, Indonesia, Earth, and Environmental Science, 10(82), 12-33.
- 27. Krippendorff, K. (2012). Content analysis: An introduction to its methodology. SAGE.
- 28. Kuratko, D. F. (2005). The emergence of entrepreneurship education: Development trends, and challenges. Entrepreneurship Theory and Practice, 29(5), 577-598. https://doi.org/10.1111%2Fj.1540-6520.2005.00099.x
- 29. Lackeus, M. (2013). Developing entrepreneurs by competencies: An action-based approach and classification in entrepreneurial education. A thesis submitted for the

- degree of Licentiate of Engineering. Department of Technology, Management, and Economics. The Chalmers University of Technology.
- 30. Lackeus, M. (2015). *Entrepreneurship in education: What, why, when, how.* Background Paper for OECD-LEED., 1–45.
- 31. Lawal, A. A., Akingbade, W. A. & Williams, B. A. (2017). The status of entrepreneurship support agencies (ESAs) in Lagos State, Nigeria. *Iranian Journal of Management Studies*, 10(4),853-881.
- **32.** Lawal, A.A. & Ojodu, H.O.(2022). Enterprise success: Does entrepreneurship education matter in Nigerian small and medium enterprises? *International Journal of Economic Behavior*, 12(1) 123-144.
- 33. Lawal, A.A. & Williams, B.A. (2018). Entrepreneurship education, entrepreneurial intentions, and entrepreneurship success: Evidence from Nigerian Business and Engineering students. Conferences Proceeding, 2018 British Academy of Management, 4th-6th September 2018 Bristol Business School UK.
- 34. Lawal, A.A., Akingbade, W.A. & Ojodu, H.O. (2019). An examination of governance typology in Nigeria's higher education system, *International Journal of Economic Behaviour*, 11(1), 137-163.
- 35. Li, L. and Wu, D. (2019). Entrepreneurial education and students' entrepreneurial intention: does team cooperation matter? *J Glob Entrepr Res* 9(35).
- 36. Lichtman, M. (2023). Qualitative research in education: A user's guide. Routledge.
- 37. Liñán, F. (2008). Skill and value perceptions: How do they affect entrepreneurial intentions? *International Entrepreneurship and Management Journal*, 4(3), 257–272.
- 38. Mahfud, T., Bruri, M., Sudira, P., & Mulyani, Y. (2020). The influence of social capital and entrepreneurial attitude orientation on entrepreneurial intentions: The mediating role of psychological capital. *European Research on Management and Business Economics*, 2(6),33-39.
- 39. Manley, S.C., Hair, J.F., and Williams, R.I. (2021). Essential new PLS-SEM analysis methods for your entrepreneurship analytical toolbox. *International Entrep Management Journal*, 1(7), 1805-1825.
- 40. Maresch, D., Harms, R., Kailer, N. & Wimmer-Wurm, B. (2016). The impact of entrepreneurship education on students' entrepreneurial intention in science and engineering versus business studies university programs, *Technological Forecasting and Social Change*, 104, 172-179.
- 41. McClennard, D. C. (1961). The Achieving Society Free Press, New York.
- 42. Mohammad, D. A., Aliyu, S., & Ahmad, S. (2015). Entrepreneurial Intentions among Nigerian University Students. *American Journal of Business Education*, 8(4), 239-248.
- 43. Ndofirepi, T.M.(2020) Relationship between entrepreneurship education and entrepreneurial goal intentions: psychological traits as mediators. *Journal of Innovation and Entrepreneurship*, 9(2), 2-20.
- 44. Nytch, J. (2020). The many facets of music entrepreneurship education. *Journal of Arts Entrepreneurship Education*, 2(1).
- 45. Ogunbekun, H. & Lawal, A. (2022) Entrepreneurship education and entrepreneurial intentions: An exploratory study of management and pure science students in Lagos State *Journal of Contemporary Business and Islamic Finance*, 2(1), 111-125.
- 46. Paltasingh, T. (2012). Entrepreneurship education and culture of enterprise: Relevance and policy issue, *The Indian Journal of Industrial Relations*, 48(2), 233-246.
- 47. Pittaway, L., & Edwards, C. (2012). Assessment: Examining practice in entrepreneurship education. *Education* + *Training*, 54(8/9), 778-800.

- 48. Popescu, M. (2011). The attitudes importance for the Students education, *International* Journal of Economic Behavior 1(1), 53-61.
- 49. Ramachandran, R. V., & Dulloo, R.(2023). Beyond Face-to-Face: Delving into Candidates' Perspectives on Virtual Interviews.
- 50. Ramadani, V., Rahman, M., Salamzadeh, A. and Rahaman, S. (2022a). Entrepreneurship education and graduates' entrepreneurial intentions: does gender matter? A multi-group analysis using AMOS, Technological Forecasting and Social Change, 180, 121693, doi: 10.1016/j.techfore.2022.121693.
- 51. Rauch, A & Hulsink, W. (2015). Putting entrepreneurship education where intentions to lie: An investigation into the impact of entrepreneurship education on entrepreneurship, Academy of Management Learning and Education, 14(2), 187-204.
- 52. Ritchie, J., Lewis, J., Nicholls, C. & Ormston, R. (2014). Qualitative research practice: A guide for social science students and researchers. The United Kingdom Natcen National Center for Social Research.
- 53. Saunders, M. N., Lewis, P., & Thornhill, A. (2023). Saunders Research Methods. Pearson Higher Ed.
- 54. Say, J. B. (1971). Treatise on the political economy of the production, distribution, and consumption of wealth. New York Kelly Publishers
- 55. Schumpeter, J. A. (1934). The theory of economic development. Harvard University Press Cambridge.
- 56. Schumpeter, J.A. (1950). Capitalism, socialism, and democracy. The USA. Harper and Brothers.
- 57. Syeda, M. B., & Liu, Z. (2021). Exploring the relationships between socio-economic indicators and student enrolment in higher education institutions of Pakistan. PLoS One, 16(12).
- 58. Tajeddini, K. & Mueller, S. (2009). Entrepreneurship characteristics in Switzerland and UK: A comparative study of techno-entrepreneurs, Journal of International Entrepreneurship, 7, 1-25.
- 59. Thorpe, R. and Jackson, P. (2015). Management and Business Research. USA, Sage Publications.
- 60. Toscher, B.(2019) Entrepreneurial learning in arts entrepreneurship education: A Conceptual Framework, A Journal of Entrepreneurship in the Arts, 8(1), 3-22.
- 61. Trivedi, R. (2016). Does the university play a significant role in shaping entrepreneurial intention? A cross-country comparative analysis. Journal of Small Business and Enterprise Development, 23(3), 790-811.
- 62. UNESCO (2019). Performing Arts Such as Traditional Music, Dance, and Theatre. Retrieved from https://ich.unesco.org/en/performing-arts-00054.
- 63. Wen, Q. (2022). Estimating education and labor market consequences of China's higher education expansion. Sustainability, 14(13),7873.
- 64. White, Jason C. (2021). A theory of why arts entrepreneurship matters, *Journal of Arts* Entrepreneurship Education, 3(2),2.
- 65. Wilson, K & Marlino, D. (2007). Gender, entrepreneurship, self-efficacy, and entrepreneurial career: Implication for entrepreneurship education, Entrepreneurship *Theory, and Practice, 3(3)* 387-466.
- 66. Wu, S & Wu, L. (2008). The impact of higher education on entrepreneurial intentions of university students in China, Journal of Small Business and Enterprise Development, 15(47), 52-77.

67. Zhang, Y., Duysters, G., & Cloodt, M. (2013). The role of entrepreneurship education as a predictor of university students' entrepreneurial intention. *International Entrepreneurship and Management Journal*, 10, 623-641.