

Family Education Factors and Their Influence on Entrepreneurial Potential: Systematic Literature Review

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Abstract

Purpose - This research aims to conduct a systematic literature review on the factors of family education and their impact on entrepreneurial potential development. Family education is one of the important factors in shaping someone's entrepreneurial attitudes, skills, and interests. In this context, the research aims to reassemble existing information from various previous studies related to family education factors and entrepreneurial development.

Design/methodology/approach - The method used in this research is a systematic literature review. Data were obtained from relevant sources such as academic journals related to family education and entrepreneurship from the years 2020 to 2023. The collected data were then analyzed and organized to identify family education factors that influence entrepreneurial development, as well as their impact on motivation, attitudes, skills, and entrepreneurial success.

Findings and Discussion - The results of this systematic literature review indicate that family education plays a significant role in shaping individuals' entrepreneurial attitudes. Factors such as parental influence, family environment, values, and habits applied within the family can influence someone's interest and motivation to become an entrepreneur. This research provides valuable insights into the importance of family education in shaping entrepreneurship. The implications of this research are the need for greater attention to the role of the family in supporting entrepreneurial development, both through family education programs and relevant policy support. By understanding the family education factors that influence entrepreneurship, steps can be taken to enhance interest and success in entrepreneurship within society.

Conclusion - The Family has a significant influence on entrepreneurial interest and development.

Keywords - Family Education, Entrepreneurship, Entrepreneurial Interest, Entrepreneurial Potential, Entrepreneurial Development

Introduction

Entrepreneurship development plays a crucial role in the economic growth of a country. Successful entrepreneurs can create job opportunities, generate innovation, and drive sustainable economic growth. Therefore, a profound understanding of the factors influencing entrepreneurial development becomes important. One of the factors believed to have a significant influence on shaping someone's entrepreneurial attitudes and skills is family education. Family education plays a strong role in shaping an individual's values, norms, and mindset from childhood. A conducive family environment, applied values, and parental influence provide a crucial foundation for entrepreneurial development.

Although the importance of family education in entrepreneurial development has been recognized, there is still a need to systematically review and analyze the existing literature. A systematic literature review is a research approach that can comprehensively gather, organize, and analyze previous relevant studies on the research topic. By conducting a systematic literature review, we can gain a better understanding of the family education factors that influence entrepreneurial development, as well as their impact on attitudes, motivation, and entrepreneurial success. Therefore, this research aims to conduct a systematic literature review on the factors of family education and their impact on entrepreneurial development. By comprehensively analyzing the existing literature, this research is expected to identify important factors in family education related to entrepreneurship, as well as their impact on motivation, attitudes, skills, and entrepreneurial success.

The results of this research are expected to provide valuable insights for academics, practitioners, and policymakers in developing family education that supports entrepreneurial development. By understanding the significant role of family education in shaping entrepreneurship, more effective and targeted steps can be taken to enhance interest and success in entrepreneurship within society. Additionally, this research can also encourage further studies in this field and provide a basis for the development of better educational programs and policies to support entrepreneurship.

Literature Review

Entrepreneurship is the ability to create something new that has value and is beneficial for oneself and others (Wahyuni & Rismawati, 2020). Entrepreneurship is the process of identifying, evaluating, and exploiting opportunities to innovate or create new goods and services to generate profits. The presence of entrepreneurship education is one of the factors contributing to the success of entrepreneurial activities (Husin et al., 2020). Entrepreneurship training needs to be provided from an early age. This is to motivate children so that they do not have to seek employment elsewhere but can create their own job opportunities in the future.

Individuals who possess entrepreneurial skills are capable of identifying and acting upon new business opportunities. This will drive

economic growth and societal well-being by fostering the exploitation and commercialization of knowledge. Equipping individuals with entrepreneurial skills, it means providing a relevant contribution to society (Hahn et al., 2020).

To possess entrepreneurial skills, an individual must have interest and intention in entrepreneurship. Interest is defined as a high desire or drive within a person to pursue something in order to achieve their goals and aspirations, which is done consciously and brings about feelings of joy and happiness. Interest is the inclination of an individual to be attracted to a specific field and to enjoy engaging in various activities related to that field. Entrepreneurial intention can be explained as the mental state and behavior that directs and controls personal activities toward the development and implementation of new business ideas (Sugianingrat et al., 2020).

Entrepreneurial intention is considered essential in driving entrepreneurial behavior. Entrepreneurial activities occur when there is an intention to engage in entrepreneurship. After years of research, entrepreneurship education has been proven to facilitate entrepreneurial intention. Entrepreneurial intention is also regarded as a significant indicator that influences the success of entrepreneurship education (Y. Liu et al., 2022). The family has a positive influence in fostering children's entrepreneurial interests. Family serves as an informal educator in shaping resilient generations with knowledge, values, habits, and skills to face challenges in the workforce. Education plays a crucial role in preparing human resources to enter the business world (Husin et al., 2020).

Entrepreneurship education acquired by children through family education is highly influenced by the level of education within the family. Family education encompasses knowledge, values, habits, skills, and life skills, all of which serve as foundational education for future endeavors. Entrepreneurial knowledge is related to parents' explanations about the working world, career choices, job challenges, financial management, and the importance of saving. Core values closely associated with entrepreneurship include independence, trustworthiness, responsibility, and discipline. These values are instilled in children through assignments to complete tasks at home or chores. Skill values that parents cultivate include leadership qualities and the ability to network, communicate, and make quick decisions (Husin et al., 2020).

Conceptual Framework

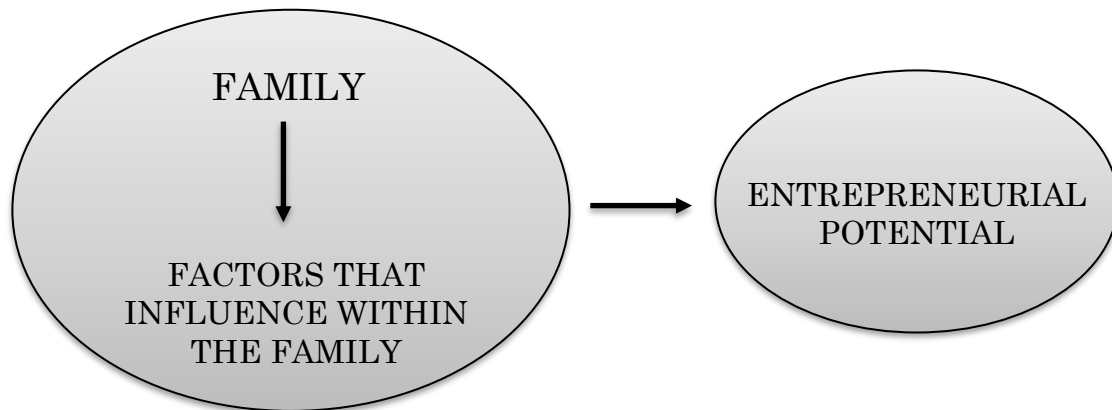


Figure 1. Conceptual Framework Diagram

Methods, Data and Analysis

This research utilizes Systematic Literature Review (SLR) as the data analysis method, consisting of three stages: review planning, review execution, and review reporting, as shown in Figure 2.

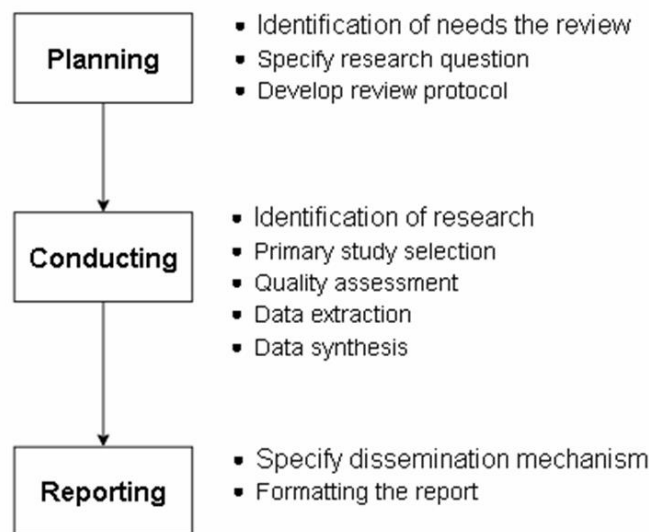


Figure 2. Three stages data analysis method

Planing the Review

In this stage, we affirm the need for SLR based on recent studies regarding the impact of family education on the entrepreneurial development of family members' mental states. There are two research questions for this study:

1. Does family education have an impact on the entrepreneurial development of family members?

2. What are the factors within the family that influence how family education affects the entrepreneurial development of family members? To answer the above research questions, the review protocol is developed as follows:

Table 1. SLR Protocol

SLR Protocol	Description
Sources searched	Using the e-resources of the National Library of Indonesia
Search terms	“family education” or “family teaching” and “entrepreneurship education” or “entrepreneurial learning” or “entrepreneurial education” or “enterprise learning” or “enterprising education”
Inclusion	Scientific journal publications from 2020 to 2023 with titles matching the keywords
Exclusion	In addition to English and Indonesian journals, exclude duplicated journals and journals that do not provide full-text access.
Quality assessment criteria	<ul style="list-style-type: none"> • Clarity of research objectives. • Contains a literature review, background, and research methodology. • Provides connections with previous research. • Has a research methodology. • Presents relevant conclusions. • Provides recommendations for future research improvement.
Data extraction strategy	Using a form to examine each article to find answers to the research questions: <ol style="list-style-type: none"> 1. Does family education have an impact on the entrepreneurial development of family members, and how does it influence it? 2. What are the factors within the family that influence how family education affects the entrepreneurial development of family members?
Data synthesis strategy	Data synthesis is conducted using a data-driven approach, which is based on the results of the extraction process. In this data-driven approach, comparative data is created among articles to answer the research questions.

Review Process

In this stage, the identification of research is conducted using Boolean search strings in the e-resources database of the National Library of Indonesia. We utilize Zotero Desktop to manage the references obtained from the literature search. The primary study selection consists of an initial search, title, and abstract screening, and full-text selection, as shown in

Figure 3.

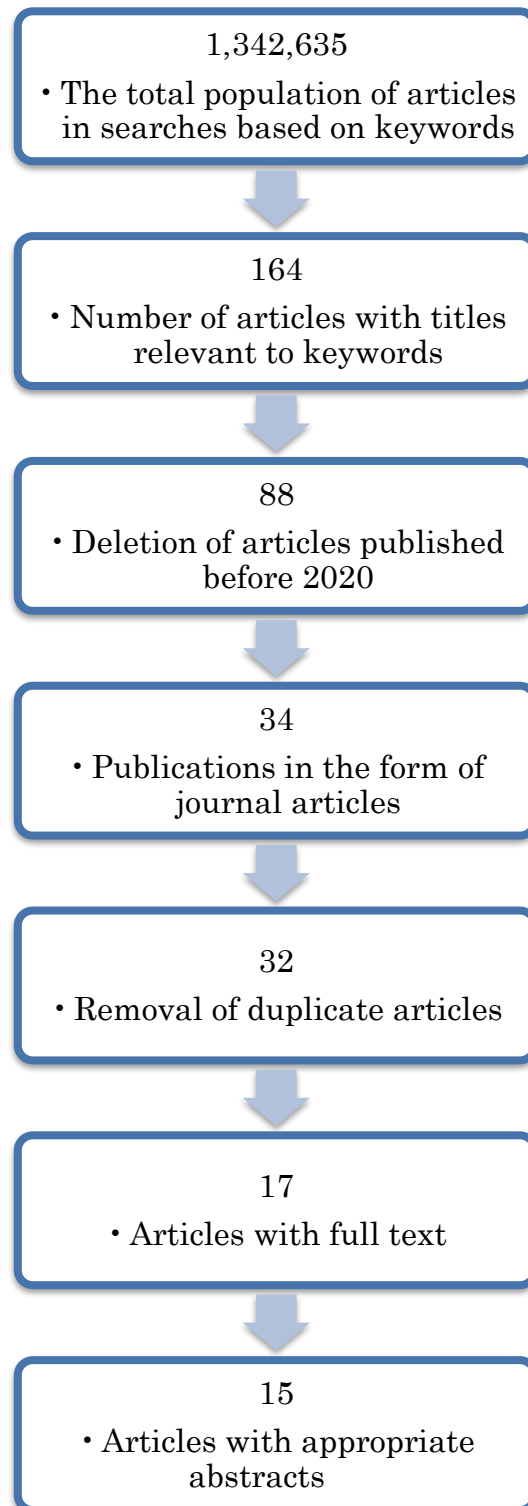


Figure 3. Article Selection Process

Based on Figure 3, at the initial search, 1,342,635 publications were found using the keywords "family education" or "family teaching" and

"entrepreneurship education" or "entrepreneurial learning" or "entrepreneurial education" or "enterprise learning" or "enterprising education" from all years. The first selection was performed by searching for titles that matched the keywords, resulting in 164 articles. The next process eliminated articles published before 2020, leaving 88 articles. Only journal articles were selected, reducing the number to 34 articles. After removing duplicated articles and ensuring articles with full text, 17 articles remained. The final step involved selecting articles relevant to the subsequent process by examining the abstract and article structure. Through this final selection, 15 articles were identified for further processing and grouped based on their publication year, resulting in data as shown in Figure 4.

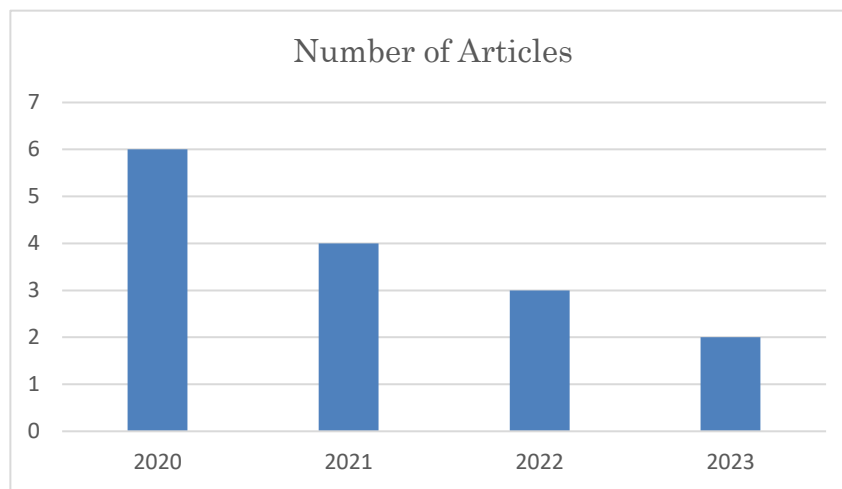


Figure 4. The number of articles per year

Results and Discussion

Based on the conclusions of the collected journal articles, 86% of them affirm that the family has a significant influence on the entrepreneurial development of family members. However, there are 14% of articles conclude that the family does not have a significant influence on entrepreneurial development. The differences in these conclusions can be attributed to the variations in subjects and research methods employed. It is possible that the actual results tend to be similar. The research findings stating that the family does not have a significant influence on entrepreneurship still emphasize that entrepreneurial experience and self-affection determine entrepreneurial development, as concluded by Nurin Eva et al. (Nurin Eva et al., 2023). Upon further examination of entrepreneurial experience and the formation of self-affection, the family undoubtedly plays a significant role. In general, the results of this study lead to the conclusion that the family has a significant influence on the initiation and development of entrepreneurship, despite the existence of differing factors within the family that affect it.

The family environment greatly influences an individual's inclination towards entrepreneurship because the family environment serves as their first foundational education. The family plays a crucial role in preparing

children for future entrepreneurship. Therefore, within this environment, habits are formed and children are motivated by observing the behaviors exhibited by their parents at home. (Wahyuni & Rismawati, 2020). Family economic education has a positive influence on economic literacy and entrepreneurial literacy among students in Indonesia. A study conducted by Nurmaditya et al. also found a direct relationship between economic literacy, entrepreneurial literacy, and economic behavior among students (Nurmaditya et al., 2023). This is consistent with the research conducted by Muwardi and Sahputri, who concluded that family entrepreneurial orientation and family experience strengthen the influence of entrepreneurship education on intention. Thus, this study highlights the importance of family support in entrepreneurship to enhance entrepreneurial intention (Muwardi & Sahputri, 2022).

Family economic education, including parents' efforts to teach their children about saving, productive behavior, future opportunities, openness about family finances, and involving family members in financial planning, as well as fostering economic awareness (Dwi Wijayanto et al., 2022). Family economic education and peer groups have successfully conducted economic literacy and increased entrepreneurial intentions (Suratno et al., 2021). This is especially important for families already engaged in business. Entrepreneurship education programs play a crucial role in the sustainability of family businesses (Soares et al., 2021).

Parents play a role in motivating their children to become entrepreneurs. In the study by Azizah and Pahlevi, indicators of parental behavior toward children show that parents who do not encourage dependency on others can motivate their children to pursue their dreams through entrepreneurship. The family environment itself has both positive and negative influences. If a student is surrounded by a family of entrepreneurs, they are more likely to choose entrepreneurship as a career path, following in their family's footsteps (Azizah & Pahlevi, 2021). Regarding the factors of family entrepreneurship that influence entrepreneurial motivation, another study by Nurin, Sugiyono, and Anas found a different conclusion, stating that family does not significantly affect entrepreneurial interest. However, factors such as knowledge, entrepreneurial experience, and self-efficacy do have an impact (Nurin Eva et al., 2023).

The findings of Lee, Cortes, and Joo align with Azizah and Pahlevi's research. Entrepreneurship education strengthens the entrepreneurial spirit in students who come from entrepreneurial backgrounds, such as those with close family members who are entrepreneurs (Lee et al., 2021). According to Liu and Zhao, parents' attitudes directly influence the entrepreneurial attitudes of tourism and hospitality students. Perceived behavioral control ultimately affects the emotional state of the students. Parental attitudes vary significantly depending on age, income, occupation category, and family composition. From this perspective, different parental backgrounds, to some extent, determine entrepreneurial interest. In terms of household income, parents with annual household incomes at either end of the distribution (i.e.,

the lowest or highest annual household income) are more likely to support their children in starting businesses (X. Liu & Zhao, 2021).

The COVID-19 pandemic situation also affects the increased interest in entrepreneurship. A study by Hasan et al. found that the COVID-19 pandemic has a positive and significant impact on entrepreneurial attitudes, reflected through a positive reaction towards the entrepreneurial process, particularly in the culinary sector of family businesses. This has a positive and significant impact on entrepreneurial motivation (Hasan et al., 2021). Family situations serve as goals and motivations for entrepreneurship. In contrast to the COVID-19 pandemic situation where families need to be creative to maintain their economic situation, according family economic status influences entrepreneurial motives. Economic conditions directly impact entrepreneurship education processes. Additionally, those from impoverished families may worry that starting a business will burden their families, thus reducing entrepreneurial intentions (Y. Liu et al., 2022).

Conclusion

The Family has a significant influence on entrepreneurial interest and development. Several factors within the family were found in this study, including: Family provides a learning environment for the development of the entrepreneurial spirit, such as fostering a habit of understanding the value of independence, appreciating the process, and valuing money and other economic resources. Family also serves as a platform for learning and developing creativity. Family is a center of education focused on shaping values and character. The values and character instilled within the family will shape the identity and orientation of children. Traits like honesty, responsibility, hard work, and good social relationships support the growth of entrepreneurial potential. Parents and other family members serve as successful entrepreneurial role models. The presence of family members who are actively involved in entrepreneurship will support the development of entrepreneurial potential in other family members. Social and emotional support from the family is essential in nurturing the entrepreneurial spirit. Parents who prefer their children to become employees and view entrepreneurship as a precarious means of sustaining the family's economic stability may hinder the entrepreneurial potential of other family members.

Limitation

This entrepreneurship study utilized the systematic literature review (SLR) method. The data collected using the keywords "family education" or "family teaching" and "entrepreneurship education" or "entrepreneurial learning" or "entrepreneurial education" or "enterprise learning" or "enterprising education" yielded only 15 relevant articles for further research. The limited number of studies included in this review represents a narrow scope. It is possible that the findings of this research may not be applicable in areas with different contextual circumstances than those examined in the selected articles. Therefore, it is recommended that future studies employ

alternative methodologies to explore specific factors within the family that support the development of entrepreneurial potential.

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