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Analysis of the Role of Internal and External Factors in Determining Students' Interest in Continuing Their Studies to Higher Education

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Keywords

Study interests, internal & external factors

Abstract

Study This aiming For analyze internal and external factors that influence interest student For continue studies to college high. With use Systematic Literature Review (SLR) method , research This to study various relevant articles from 2015 to 2024. In the research This, SLR is important use reduce fragmentation through giving difference / relationship between One literature with others . Research samples is article from journal national and international . Research results show that interest student For continue education tall influenced by motivation personal, support family, environment school , and conditions social economy . Internal factors such as motivation and desire student play a role important in decision they, meanwhile factor external , including support from parents and information about choice education, is also very significant. Research This emphasize importance collaboration between schools, parents , and society in create supportive environment interest student For continue study . Findings This give outlook for educator and maker policy For designing an effective strategy in increase interest student For continue education to higher level tall.

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Introduction

In the Republic of Indonesia Law Number 20 of 2003 concerning national education system explain that Education is business aware planned For realize atmosphere learning and learning process so that participants educate in a way active develop potential himself For own religious spiritual power , control self , personality , intelligence , morals glorious as well as required skills himself , society, nation and state. It is hoped that education will be

able to creating an Indonesian society that is capable control knowledge much needed knowledge and technology in Development in the era of globalization This

National Education System (Sisdiknas), education pathways are formed in three things , namely formal, non-formal and informal education, these three educational institutions each other complement and enrich One each other. Formal education is obtained through Educational Institution path , namely school , school Alone is a tiered education from the lowest level of education until with the highest level of education . The levels of education in formal education consist of from : (1) Basic education (SD, MI, SMP and Mts), Secondary education (SMA, MA, SMK, MAK), and (3) Higher education (Diploma, Bachelor's, Master's and Doctoral). Non-formal education is obtained through education outside formal education that can done in a way structured and tiered . While informal education is education that is obtained through Family and Society(Nurjannah & Kusmuriyanto, 2016).

Education is very much attached to oneself individual from born until old age , because education own orientation in increase quality source Power human . Education is a process of preparing individual For capable adapt self with change environment . Education has role important in development national Because education is one of method For to form resource quality human being For reach objective development national . Generation young is generation successor nation . Development progress nation A little Lots in hand generation young . Education in the younger generation young expected capable support achievement objective development national . Generation educated and accomplished young man expected capable bring this country face global competition , especially in field of education(Yandi et al, 2023).

As time goes by , the role of college tall very much important For prepare participant educate become member society that has ability academic and professional who can implement , develop and create knowledge knowledge , technology and art (Azizah et al, 2017).

Therefore that , considering it will be very important role education in higher education especially for School Senior High School (SMA) then , interest student For continue studies to Universities need to grown and developed in students since beginning . Student school middle that has finish education middle own different interests in determine his choice . Some have interest For continue studies to college high , open business , following training , or look for jobs . For students who choose For continue studies to college tall faced with back to college which height will be selected , thing This can seen from How interest student For continue his studies to college tall (Fani et al, 2022).

Interest in continuing studies to college tall is tendency that contains element feeling pleasure , desire , attention , interest , need , hope , drive , and willingness For continue education to higher level tall after graduating from school intermediate namely Higher Education(Khairat et al, 2022).

The interest influenced by many factor, good factor from outside and also from in self students. Factors of in in the form of factor psychological and factors need physical.

While factor from outside in the form of factor environment social like family, school and society(Barokah & Yulianto, 2019).

Based on background behind the so formulation problem taken in study This about how is it the role of internal and external factors in increase interest studies student to college tall?

Method

Research methods used in study This is studies qualitative with *Systematic Literature Review* (SLR). In research This , SLR is important use reduce fragmentation with method give difference or connection between One literature with literature others , and can give directions or idea new For followed up in a way empirical . Principle the basics that must be filled in SLR is transparent , clear , focused and uniform . Researcher choose appropriate literature with title abstract . Literature consists of from article taken from journal international Scopus and journals national For studied with careful from abstract , purpose main in review article This is identification journal in accordance with objective main writing this review article , namely For know the role of internal and external factors in increase interest studies student to college tall .

Results and Discussion

Results

In this Systematic Literature Review (SLR) research , the researcher to study related articles with internal and external factors in improve interest student continue to college high . The articles reviewed shared become a number of aspects , namely : (1) Based on year , (2) Based on type research , (3) Based on technique data analysis and (4) Based on results research . The following This is results for each:

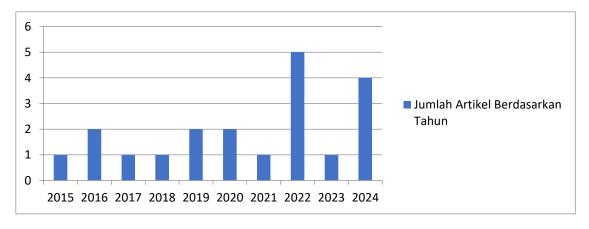


Table 1 Total reviewed articles based on year

Table 1 shows that study This to study articles related internal and external factors in determine interest continue in college tall from 2015 to with 2024. In 2015, the number of article taken as many as 1 article. Next in the year 2016 happened addition that is as many as 2 articles were studied. In 2017 there was decline amount reviewed articles namely 1

article . In 2018 the articles reviewed Still still as many as 1 article . In 2019 there was addition researched article in a way significant into 2 articles . In 2020 , the articles studied happen decline that is reached 2 articles . But in 2021 it returned experience decline that is into 1 article . In 2022 , the articles studied in the study This experience improvement that is reached 5 articles . Then in 2023 again experience decline into 1 article . Finally in 2024 , there will be improvement A total of 4 articles were reviewed in study This is . This is show that the most articles investigated is articles published in 2022 with total 5 articles .

Following is review articles referring to the type research that can seen in table 2 below This .

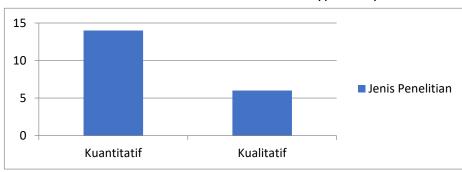


Table 2 Reviewed articles based on type study

Table 2 shows that quantitative research is the type of research that dominates articles related to internal and external factors that influence interest student to continue studies to college tall with total of 16 articles . Followed by research qualitative with total 4 articles .

Furthermore aspects studied in article This is aspect technique data analysis that can seen in the table below This .

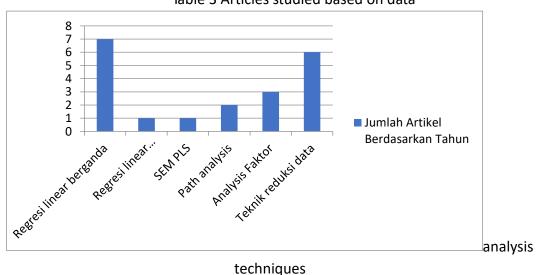


Table 3 Articles studied based on data

The table above shows various data analysis techniques used by the articles studied in this study. The most widely used data analysis technique is the multiple linear regression

analysis technique with a total of 8 articles. There are also articles that use data analysis techniques using regression, both simple and multiple, with a total of 1 article. Then the data analysis technique used is SEM PLS with a total of 1 article. Then, there is a data analysis technique of path analysis or path analysis as many as 2 articles. Then the use of Exploratory analysis techniques as many as 3 articles. Confirmatory analysis techniques as many as 1 article. Finally, the use of data analysis techniques with data reduction as many as 4 articles.

Discussion

Based on research from (Kharisma & Latifah, 2015), (Nurjannah, 2016), (Haq & Setiyani, 2016). (Setiaji & Rachmawati, 2017), (Mar'ati, 2018), (Barokah & Yulianto, 2019),, (Nandasari, 2019), (Ningtyas & Widayati, 2020), (Putri et al, 2020), (Addnin & Effendi, 2021), (Khairat et al, 2022)., (Febrio & Ta'ali, 2022), (Asmiati et al, 2022), (Fani et al, 2022)., (Srivastava & Damija, 2022), (Lubis et al, 2023), (Agnes et al, 2024), (Rahayu, 2024), (Swandewi & Wijana, 2024), (Simarmata et al, 2024), shows that internal and external factors complement each other. For example, personal motivation may be strong enough, but without parental support or information about financial assistance, students may be reluctant to continue their studies. This is in line with the theory of educational ecology which states that individual development is influenced by the interaction of environmental influences in the development of each individual where student development is the result of interactions between the surrounding environment and the student. In this context, the interaction between students and the surrounding environment is considered to significantly influence the process of growth and development. (Zubaidillah, 2018).

Internal factors include aspect psychological like motivation , desires , and needs personal students . Students who have motivation high and strong desire For Study tend more enthusiastic For continue education they . This is in line with findings that show that motivation personal can become booster main in decision student For continue study . While factor external also has significant role . Environment social , including support from family , school , and society , greatly influence decision students . For example , parental support in form moral encouragement and information about choice education can increase interest student For continue study . Research show that without support external , although student own strong internal motivation , they Possible still hesitant to take step furthermore in education they .

Analysis to reviewed articles show existence trend in interest student from year to year . Research This to include fluctuation amount article that discusses Topic this , which describes change in attention academic to issues education and interests students . This is show that interest student For continue studies to college tall No only influenced by factors personal students , but also by the dynamics social and policy applicable education .

This study provides useful insights for educators, policy makers, and parents in understanding the factors that influence students' interest in continuing their studies to college. With this understanding, strategic steps can be taken to create an environment that supports and motivates students to continue their education to a higher level.

Conclusion

This study shows that internal and external factors complement each other in influencing students' interest in continuing their studies to college. Therefore, cooperation between all parties involved in education is very important to create a supportive environment, so that students can achieve their maximum potential at the higher education level.

References

- Addnin, IJ, & EZM (2021). The Influence of Parental Support and Learning Motivation on Students' Interest in Continuing Their Education to College The Influence of Parental Support and Learning Motivation on Students' Interest in Continuing Their Education to College. *Ecogen Journal*, 4 (1), 35–41. http://ejournal.unp.ac.id/students/index.php/pek/index
- Agnes, AN, AM, & YL (2024). Analysis of Interest in Continuing Studies to College Among Vocational High School Students in Garut Regency. *Journal of Finance, Entrepreneurship, and Accounting Education Research*, 3 (2), 186–191.
- Asmiati., SL , IM , & AB (2022). Factors Causing Low Interest in Continuing Children's Studies in the Fishermen's Community in Seruni Mumbul Village, East Lombok Regency. Scientific Journal of Educational Professions , 7 (2c), 786–793. https://doi.org/10.29303/jipp.v7i2c.645
- Azizah, SN, FE, & IB (2017). The Influence of Social Conditions and Economic Conditions of Parents on Motivation to Continue Education to College in Class XI Students of MA Islamiyah Kedungjambe in the 2016/2017 Academic Year. *Edutama Education Journal*, 11 (1).
- Barokah, N., & YA (2019). The Influence of School Environment, Self Efficacy, and Parents' Socioeconomic Status on Interest in Continuing Higher Education with Learning Achievement as a Mediating Variable. *Economic Education Analysis Journal*, 8 (2), 434–452. https://doi.org/10.15294/eeaj.v8i2.31498
- Fani, J., SN, & RVP (2022). Analysis of factors influencing students' interest in continuing their studies to college in class XII students at SMA Negeri 14 Samarinda. *Jurnal Prospek: Pendidikan Ilmu Sosial Dan Ekonomi*, 4. https://jurnal.fkip.unmul.ac.id/index.php/prospek

- Fani, J., Subagio, N., & Rahayu, VP (2022). Analysis Of Factors Influencing Students' Interest In Continuing Their Studies To Higher Education In Grade Xii Students At State High School 14 Samarinda. *Prospek Journal: Social and Economic Science Education*, 4. https://jurnal.fkip.unmul.ac.id/index.php/prospek
- Febrio, A., & T. (2022). Factors Influencing Interest in Entering College for Vocational High School Students. *Journal of Electrical Engineering Education*, 3 (2), 258–265.
- Haq, MA, & SR (2016). The Effect Of Learning Achievement, Parents' Socio-Economic Conditions And Self Efficacy On The Interest In Continuing Studies To College Of Social Studies Students. *Economic Education Analysis Journal*, *5* (3), 1034–1045.
- Khairat, H., Ekawarna., & R. (2022). The Influence of Peer Environment, Parental Socioeconomic Status, and Self-Efficacy on Interest in Continuing Studies to College of Grade XI Students of SMA Negeri 1 Batang Hari. *Journal of Educational Management and Social Sciences*, 4 (1). https://doi.org/10.38035/jmpis.v4i1
- Kharisma, N., & LL (2015). The Effect Of Motivation, Learning Achievement, Parents' Socio-Economic Status And Peer Environment On Interest In Continuing Education To Higher Education In Grade Xii Students Of Accounting Expertise In State Vocational High School In Semarang City In The 2014/2015 Academic Year. *Economic Education Analysis Journal*, 4 (3), 833–846. http://journal.unnes.ac.id/sju/index.php/eeaj
- Lubis, NA, ASS, & W. (2023). Factors Influencing Interest in Continuing Education to College of Class XII Students of SMA Negeri 6 Tualang, Maredan Barat Village, Tualang District, Siak Regency. *Journal of Education and Counseling*, 5 (2), 2371–2381.
- Mar'ati, F. (2018). Factors Influencing The Interest In Continuing Studies To Higher Education Of Students Of Smk Muhammadiyah 1 Bantul In The Academic Year. *Journal of Economic Education*, 7 (4), 367–374.
- Nandasari, W. (2019). Analysis Of Interest In Continuing Studies To Higher Education In Grade Xii Students From Fisherman Families. *Journal of Education and Learning*, 8 (5), 1–8.
- Ningtyas, DR, & WA (2020). The Influence of Career Expectations, Socioeconomics, and Learning Outcomes on the Interest in Continuing Higher Education of Accounting Students of SMKN 1 Godean.
- Nurjannah, LA, & K. (2016). The Influence of Learning Achievement, Learning Motivation, Socioeconomic Conditions of Parents and Social Environment on Interest in Continuing to College. *Economic Education Analysis Journal* , 5 (2). http://journal.unnes.ac.id/sju/index.php/eeaj

- Putri, WU, AR, RA (nd). Private High School Students' Interest in Continuing to Higher Education at Palangka Raya University. *Journal of Social Science Education (JPIPS)*, 1 (12), 57–61. http://e-journal.upr.ac.id/index.php/JP-IPSJune202057
- Rahayu, D. (2024). Factors Influencing the Interests of Students of SMK Negeri 1 Bukittinggi in Choosing a Major at College. *JISPENDIORA: Journal of Social Sciences, Education and Humanities*, 3 (1), 45–52.
- Setiaji, Khasan., & RD (2017). Interest In Continuing Higher Education Studies Of Smkn Students In Semarang City. *Journal of Economic Education*, 10 (1). https://doi.org/10.17977/UM014v10i12017p045
- Simarmata, JE, MF, & CD (2024). Structural Equations Modeling Approach: Issues in Selecting a University. *INTERNATIONAL JOURNAL ON INFORMATICS VISUALIZATION*, 8 (3), 1203–1212.
- Srivastava, K., & D.S. (nd). Determinants Driving the Student's Decision Making to Opt for an Institution for Higher Education in India: An Exploratory Factor Analysis. In *Journal of Higher Education Theory and Practice* (Vol. 22, Issue 13).
- Swandewi, IAPM, & WIN (2024). Analysis of Factors Influencing Students' Interest in Continuing Their Education to College. *Socius: Journal of Social Sciences Research*, 1 (11), 24–26.
- Yandi, AN, AP, KS, & Y. (2023). Factors Affecting Student Learning Outcomes. *Nusantara Cyber Education Journal*, 1 (1). https://doi.org/10.38035/jpsn.v1i1
- Zubaidillah, MH (2018). Theories Of Ecology, Psychology, And Sociology To Create Islamic Educational Environment. *Addabana: Journal of Islamic Religious Education*, 1 (2), 83–102.