

**CORRELATION OF INTERESTS WITH CAREER MOTIVATION  
CONTINUE YOUR STUDIES TO HIGHER COLLEGE  
REVIEWED FROM MODERN TEACHING**

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**Abstract**

Efforts to create superior and competitive Human Resources are through an education process. This research aims to, among other things, the correlation between interests and career motivation to continue studying at higher education for new students of PGMI STIT Muhammadiyah Tempurrejo Ngawi for the 2023/2024 Academic Year. The variables in the research are study interest and career motivation. The research method uses quantitative correlation research with data collection using questionnaires in the form of questionnaires via Google Form. The sample for this research consisted of 25 first semester students. The data analysis technique is simple linear regression with Prerequisite Test and Hypothesis Test. The results of the research show that there is a significant relationship between variables Continuing studies has various benefits, including the opportunity to get the right position and being able to increase confidence and abilities in certain scientific fields in the world of work and also as personal development itself as well as several benefits in implementing modern teaching, being able to recognize the potential of students, learning that focuses on students students where the presentation of material is project-based as an output from the Independent Curriculum.

**Keywords:** Study Interests, Career motivation, Modern Teaching

### **Abstrak**

Upaya untuk menciptakan Sumber Daya Manusia yang unggul dan mampu bersaing adalah melalui sebuah proses Pendidikan. Penelitian ini memiliki tujuan antara lain mengetahui minat dan motivasi karir melanjutkan studi ke perguruan tinggi bagi mahasiswa baru PGMI STIT Muhammadiyah Tempurrejo Ngawi Tahun Akademik 2023/2024, yang menjadi variabel dalam penelitian adalah minat studi dan motivasi karir. Metode penelitian menggunakan penelitian kuantitatif korelasi dengan pengumpulan data menggunakan koesioner dalam bentuk angket melalui google form. Sampel penelitian ini berjumlah 25 Mahasiswa semester satu. Teknik analisis data adalah regresi linier sederhana dengan Uji Prasyarat dan Uji Hipotesis. Hasil penelitian menunjukkan bahwa terdapat hubungan yang signifikan antara variabel X dan Y dengan nilai Signifikansi  $0,00 < 0,05$  dan membandingkan Pearson Correlation dengan r tabel, ialah  $0,86 > 0,396$  serta tergolong korelasi sempurna dengan taraf nilai 0,86. Melanjutkan studi memiliki beragam manfaat antara lain berpeluang untuk mendapatkan posisi yang tepat dan mampu meningkatkan kepercayaan dan kemampuan dalam keilmuan tertentu didunia kerja dan juga sebagai perkembangan pribadi itu sendiri serta beberapa manfaat dalam menerapkan pengajaran modern mampu mengenali potensi peserta didiknya, pembelajaran yang berfokus pada peserta didik dimana penyajian materinya berbasis proyek sebagai output dari Kurikulum Merdeka.

**Kata Kunci:** Minat Studi, Motivasi Karir, Pengajaran Modern

### **INTRODUCTION**

Education in the world has experienced very rapid development as well as in the country, especially in learning requiring educators to innovate in terms of modern teaching methods in the 21st century. Some of the skills that must be present in students include: being able to communicate well, having the ability to think critically, being able to innovate, being able to solve various kinds of problems and being able to work together well. (Mashudi 2021) One of the efforts to improve the golden generation is able to compete, both at national and international levels, namely through education.

Nowadays, going to college has become an important role for society, in order to prepare quality human resources to apply knowledge, develop and create it. As a condition for entering college, you must first complete secondary level education such as SMA/SMK/MA/Package C. As stated in Law 12 of 2012, it is stated that formal educational institutions are those that have programs that are systematically arranged and formalized by the government. (2012 RI government regulations)

One of the factors that is in the spotlight for continuing to higher education among the community is academic services. Universities are said to be able to compete with others because of the good service provided to each student. Quoting research results from Yulia et al, prospective new students have the right to choose where they want to continue where they are able to provide good service, and can even turn to other

universities when they get higher quality services that they are interested in. (Lestari, Jahroh, and Priadi 2021 )

Along with rapid technological advances, it will influence the development of science, apart from preparing a quality generation as well as suitability in choosing teaching methods to achieve a learning goal. Learning methods will work well when there is a quality educational figure, otherwise if the method is carried out by less skilled educators, the results will be less than optimal. Therefore, to increase teacher professionalism, they must have these four competencies, which include: pedagogical, personality, social and professional. (Rosni 2021)

Supported by the current era, where it appears *Digital Train (Society 5.0)*, namely that the education system in particular is required to adapt to this era, therefore the government initiated the "Freedom of Learning" policy through the Minister of Education and Culture. With the hope that students will not only have abilities in the field of Pedagogy, but will be able to work together in teams, think critically, have broad and creative insight and develop *soft skill* (Mega 2022) This is the same as UURI No. 20 of 2003 concerning every educator is required to prepare changes that are superior, competitive and participatory. (Regulation of the Republic of Indonesia government 2003)

In order to face the increasingly developing world of education, an approach to learning through modern teaching is needed. Where technology is used to facilitate learning activities, through innovative teaching it is hoped that it will be able to attract attention to learning. And it is important to remember that the use of this technology should not replace good interaction between students and educators, which is considered necessary in the learning process activities. And its application must be combined with the values of Pancasila as the basis of the Indonesian state.

Research by Usman, Melizubaida, Irwan, Agil and Abdul (Moonti et al. 2022) explains that there are several reasons why students continue their studies, namely, the study program they take is in accordance with their interests, the knowledge they obtain is less than adequate, they only have high school/equivalent education, and so on. provisions for getting a job. Research put forward by Friska Ayu (Nur Rabani 2023) states that there is cooperation between institutions, parents and the government (in this case internal and external factors) to provide motivation to students and thorough preparation so that they study hard in order to continue their studies. to college. The results of research by Linda Dwi et al state that, various aspects that influence career motivation include discipline, responsibility and resistance to pressure, these have a significant influence on a person's performance, both initiative and quality. (Isnan et al. 2022)

On the other hand, what motivates someone to go to college is that they recognize the important role of education in their future life, namely by studying harder to be able to continue their education to a higher level. One of the most important aspects of education is assessment of learning, namely through student learning

outcomes as material for evaluating their progress, both from elementary school to tertiary level. (Kristiyandaru et al. 2023)

In this curriculum, students have a lot of time to understand the concepts and competencies, apart from that, educators have the freedom to innovate that is relevant to children's real lives in order to produce quality human resources based on the Pancasila learning profile, (Irawan 2023) because basically through this era technology is a human need, making it easier to carry out activities. (Saryanto, Murjainah, Ramsah, Sofwan 2022) Based on this brief description, it is necessary to comprehensively examine how to analyze interest in continuing studies at higher education in terms of modern teaching for semester students of Madrasah Ibtidaiyah Teacher Education Study Program. One Academic Year 2023/2024?

## **METHODS**

This research is a quantitative correlation with data obtained through distributing questionnaires in the form of questionnaires. The population and sample in this research are all students in the 1st semester of the 2023/2024 Academic Year at the PGMI STIT Muhammadiyah Tempurrejo Ngawi Study Program, totaling 25 students. The researcher obtained primary data through a questionnaire with distribution, interest in continuing studies, and career motivation, 10 questionnaire instruments for the interest variable and 15 questionnaires for the career motivation variable, these statements were weighted with a score of 1 to 4 with a rating scale: strongly agree (4), agree (3), disagree (2), and strongly disagree (1). (Taluke et al. 2019) In formulating instruments for both variables whether the data is valid and consistent or not through the IBM SPSS Statistics 25 program. The data collection technique uses a questionnaire, (Creswell 2017) with data analysis using a simple linear regression analysis technique, with 1) Prerequisite tests including Normality Test & Data Linearity Test and 2) Hypothesis testing.

## **RESULTS AND DISCUSSION**

After collecting and calculating the data, it shows that: from the results of the validity test the two variables were declared valid, while the data reliability test for the Study Interest instrument was 0.732

Table 1. Reliability Test for Variable

<b>Reliability Statistics</b>	
Cronbach's	
Alpha	N of Items
.732	10

and the Career Motivation instrument was 0.921

Table 2. Reliability Test for Variable Y

<b>Reliability Statistics</b>	
Cronbach's	
Alpha	N of Items
.921	15

From the calculation results of the two questionnaires, they are reliable/consistent with a Cronbach Alpha value of >0.60. (Teni, Agus Yudiyanto 2021)

Normality Test Results

Table 3. Normality Test

<b>One-Sample Kolmogorov-Smirnov Test</b>			
		Study	Career
		Interests	Motivation
N		25	25
Normal Parameters <sup>a,b</sup>	Mean	36.60	53.28
	Std. Deviation	2.582	5.601
	Most Extreme Differences		
	Absolute	.146	.151
	Positive	.118	.115
	Negative	-.146	-.151
Test Statistic		.146	.151
Asymp. Sig. (2-tailed)		.177 <sup>c</sup>	.144 <sup>c</sup>

a. Test distribution is Normal.  
b. Calculated from data.  
c. Lilliefors Significance Correction.

Based on the results of the data normality test that the significant value for variable X is 0.177 > 0.05 and variable Y is 0.144 > 0.05, it can be concluded that variables

Linearity Test Results

Table 4. Linearity Test

<b>ANOVA Table</b>							
			Sum of		Mean		
			Squares	df	Square	F	Sig.
Career Motivation *	Between Groups	(Combined)	634.707	8	79.338	10.72	.000
		Linearity	539.490	1	539.490	72.94	.000
Study Interests	Within Groups	Deviation from Linearity	95.216	7	13.602	1.839	.148
		Total	118.333	16	7.396		
			753.040	24			

Based on the results of the data linearity test and looking at the F table (Anon n.d.), it is known that the data significance is  $0.148 > 0.05$ , the calculated F value is  $1.839 < F$  table 2.60, it can be concluded that between variable X and Variable Y there is a strong relationship. linear.

Table 5. Correlation Hypothesis Test

Correlations		Career	
		Interest	Motivation
Interest	Pearson	1	.860**
	Correlation		
	Say. (2-tailed)		.000
	N	25	25
Career	Pearson	.860**	1
	Correlation		
	Say. (2-tailed)	.000	
	N	25	25

\*\* . Correlation is significant at the 0.01 level (2-tailed).

Based on the results of the Correlation Hypothesis test and the r table, it shows that the significance value of variables X and Y is  $0.00 < 0.05$ , so they are correlated. Judging from the Pearson Correlation value, namely 0.86, based on the guidelines for the degree of relationship, this research is classified as a perfect correlation with a value level of 0.81 to 1.00. And comparing the Pearson Correlation with the r table, it is  $0.86 > 0.396$  so it is related.

With elements of managing like-minded work teams by being equipped not only with professional competencies but also with a comprehensive set of competencies meta-competence to solve strategic problems, whatever the organization is expected to be able to increase its efficiency and competitiveness in the future.(Nechaev, Avdeeva 2023)

Based on the analysis of this data, it is important in human life to decide to continue their education to a higher level. This is where the role of interest is very large, so that it can motivate someone to develop knowledge according to their interests. There are other factors, starting from adjusting to your interests and abilities, financial (economic) conditions and time. With the factors that influence this interest, it is hoped that he will be a successful person in the future. According to Julyia et al, there are two main factors in interest in continuing studies, namely internal: a person's willingness and motivation to learn, external: family environment and formal institutions. (Fani, Subagio, and Rahayu 2022)

In the 21st century, it is important for every person to continuously develop their competencies (knowledge, skills and attitude), in order to be able to compete in the world of work, they need to improve this by continuing their studies at university.

Continuing studies has various benefits, especially in a person's career, including: the opportunity to get the right position and being able to increase confidence and abilities in certain scientific fields in the world of work. There are big challenges ranging from finances and long periods of time, but these challenges can be answered by having careful planning and strong responsibility. On the other hand, apart from being beneficial for your career, it is also beneficial for your own personal development.

Based on research by Meisuri et al about career motivation for educators in facing the era of revolution *industry 5.0* that this motivation is considered important because it aims to improve a person's performance, a harmonious work environment, cooperation, good interaction with friends and superiors at work, this provides its own challenges for developing a career and becoming an outstanding person. (Makbullah, Subandi, Patimah 2023 ) There are at least four competencies that every education must have: Pedagogical, personality, social and professional.

Referring to the demands of the times, various sectors are experiencing changes, including education itself experiencing rapid curriculum development, up to the 11th phase, namely the Independent Learning curriculum (which we are currently experiencing). Where students have enough time to develop their interests and competencies, on the other hand, an educator also has the advantage of being free to innovate in every learning activity. So as to be able to realize learning outcomes as a student profile as stated in the noble values of Pancasila.

As an educator or prospective educator, you must be able to develop your competencies by following current developments, starting from planning, implementation, to learning evaluation. Good communication and good cooperation, even the skills of each person, are also needed. So that we are able to compete and answer future challenges. The following are some of the benefits of implementing modern teaching, apart from producing relevant learning, educators are able to recognize the potential of their students, learning that focuses on students where the presentation of the material is project-based.

This is in line with what was stated by Ferry Irawan et al, that the project-based teaching and learning activity process must involve students, while the position of the educator is as a guide during the activity as well as being a facilitator. Efforts to implement the Merdeka curriculum at the elementary school level are an effective approach. What should be noted here is that human resources need to have their knowledge and facilities upgraded, through additional training in applying project-based learning. Because student evaluation during the learning process is through assignments, observations and project presentations. (Irawan 2023)

In order to give birth to a quality golden generation, every educational institution must have a curriculum as a direction or benchmark. In this modern era, learning methods in the Merdeka curriculum are technology-based. Through this learning, educational candidates (in this case PGMI 1st semester students) are required to be creative and able to operate technology wisely, their way of thinking must also follow the development of globalization, because the essence of the concept of learning from

Merdeka Belajar is to find out children's talents and interests, explore and develop competencies. which is owned.

In this era, the use of technology in learning seems to be inseparable, therefore teaching staff must be prepared to be able to use these tools. So educators play an important role in stimulating students' creativity, the form of creating meaningful learning for students is in accordance with their characteristics and needs. There are various models and learning methods that educators can use in meaningful learning activities that involve students and suit their talents and interests. The learning concept in this curriculum is project-based.

The results of research by Sukma and Desinta state that the aim of implementing P5 activities is to improve the character of students. Through 1) starting from institutional readiness, determining themes and compiling teaching modules, 2) managing P5 and learning outcomes, 3) managing assessments and P5 results, 4) evaluating and following up on P5. From this description, there are various dimensions of the character of the Pancasila student profile, namely being devoted to God Almighty and having good morals, working together, being creative, having diversity, Tunggal Ika, and thinking critically. The Pancasila Student Profile Strengthening Project activity is not just part of one subject, but all educators have the responsibility to implement the project. (Ulandari and Dwi 2023)

It is very important to implement modern teaching in Primary Schools/Madrasah Ibtidaiyah, in order to prepare prospective educators to be able to face a rapidly developing world. For various reasons, including: 1) being able to improve technology use skills for prospective educators in elementary schools, 2) educators have the freedom to choose learning resources that are easily accessible to students, 3) the use of this technology must be adjusted to the students' abilities and pay attention to the principles safety in using the tool. And the implementation of this teaching must be accompanied by the values of traditionalism which include discipline, responsibility and courtesy.

Implementing modern teaching in this era is very important for prospective educators, especially elementary schools, because it is hoped that they will be able to upgrade the latest knowledge and skills in the world of education. Here, prospective educators learn how to design effective and enjoyable learning methods. Apart from that, they are also required to follow technological developments so that they are integrated into learning activities. Meanwhile, another aim is to help understand the differences and needs of students. This explanation is supported by research conducted by Irma that, when educating children, adapt to their time, because these students do not live for their time. (Irma 2023)



## CONCLUSION

Based on this description, regarding the correlation between Interest and Career Motivation in Continuing Studies at Higher Education, it can be concluded that, there is a significant relationship between variables X and Y with the following explanation, the significance value of variables comparing the Pearson Correlation with the r table, it is  $0.86 > 0.396$  and is classified as a perfect correlation with a value level of 0.86. Continuing studies has various benefits, especially in a person's career, including the opportunity to get the right position and being able to increase confidence and ability in certain sciences in the world of work and also as personal development itself, as well as several benefits in implementing modern teaching being able to recognize the potential of participants students, learning that focuses on students where the presentation of material is project-based and educators act as guides during the learning process and as facilitators.

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