

The Influence of Internship and Student Motivation on Agribusiness Entrepreneurship Interests of MA Darul Fallah Ciampea Students

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Abstract

This study aims to determine the effect of internships and student motivation on interest in agribusiness entrepreneurship among students of Madrasah Aliyah Darul Fallah Ciampea, Bogor. The study used a descriptive quantitative approach with a questionnaire as an instrument, involving 31 respondents. Data analysis was carried out using SPSS 26 with validity, reliability, correlation, and multiple linear regression tests. The test results showed that internships had a positive and significant effect on interest in agribusiness entrepreneurship (H1 was accepted), as well as student motivation (H2 was accepted). Simultaneously, these two variables also had a positive and significant effect on interest in agribusiness entrepreneurship (H3 was accepted). The coefficient of determination value of 70.6% indicates that internships and student motivation contribute greatly to interest in agribusiness entrepreneurship, while 29.4% is influenced by other variables outside this study. The conclusion shows that there is a very strong, positive, and significant relationship between internships, motivation, and interest in agribusiness entrepreneurship.

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1. Introduction

Most of Indonesia's population works in the agricultural sector. In addition, because Indonesia is a tropical country that has sunshine all year round, planting can be done there every year. One of the fields that can play a significant role in increasing the country's foreign exchange earnings is agriculture (Warsani Henki, 2013).

The low level of interest in the involvement of young farmers, especially in Indonesia, has become a common topic. Farmer regeneration is relatively very slow, especially in the agricultural sector because the younger generation does not want to work in agriculture but chooses to work in the industrial sector (Supatminingsih & Tahir, 2022). Based on the results of the Central Statistics Agency's agricultural census (2023), millennial farmers aged 19-39 years numbered 6.18 million people or 21.93% of the total number of farmers in Indonesia.

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Table 1. Number of Open Unemployed in 2024 Based on Education Level

Level Of Education	Open Unemployment Rate Based on Education Level			
	2021	2022	2023	2024
No/Never attended school/Not graduated & graduated from elementary school	3,61%	3,59%	2,56%	2,32%
Junior High School	6,45%	5,95%	4,78%	4,11%
General High School	9,09%	8,57%	8,15%	7,05%
Vocational High School	11,13%	9,4%	9,31%	9,01%
Diploma I/II/III	5,87%	4,59%	4,79%	4,83%
University	5,98%	4,8%	5,18%	5,25%

Source: www.bps.go.id

The Central Statistics Agency (BPS) stated that the problem of unemployment is still a serious problem that is still difficult to handle. In 2024, the open unemployment rate based on education level in Indonesia will still be relatively high out of the 282 million population of Indonesia. It can be concluded that the unemployment rate of the population is high at the education level (Yunita Widyaning, 2014).

Efforts can help increase the percentage of entrepreneurs in Indonesia by fostering an entrepreneurial spirit among the younger generation in order to help overcome the problem of unemployment and the problem of increasing interest in entrepreneurship in the agricultural sector among the educated so that it can improve the country's economy and help become a developed country (Kurniadi Angga, 2022).

Entrepreneurship is an interest that someone has in their independent business and dares to take risks. According to Fryer, interest is a psychological symptom related to actions that can cause personal pleasure, while Kartono (1986) defines interest as a tendency that is very directed at something important (Jamaaluddin & Robandi, 2018). Suryawan (2023) states that one of the main elements that influences the way a business operates is interest in entrepreneurship.

Internship programs are one of the key factors that can influence interest in entrepreneurship, in addition to entrepreneurial characteristics such as motivation, because they can provide direct experience and insight into the business world. Internship is a part of the job training system that combines classroom learning with direct work experience under the supervision and guidance of instructors or employees who have more production experience in a company to master certain skills or expertise, according to the ministerial regulation.

Suryawan (2023) student motivation is also one of the elements that can support initiatives to increase entrepreneurial awareness. Motivation is a combination of various aspects of human behavior or actions that can influence a person to act or not act (Suryawan et al., 2023). Motivation is defined as a drive caused by both internal and external forces, in order to achieve certain goals and meet the requirements for efficient business activities.

The problem of high unemployment and low interest in entrepreneurship in the agribusiness sector at the high school level, so there must be a way to overcome

this problem in order to reduce unemployment by increasing the number of entrepreneurs in the agribusiness sector. The author conducted a study entitled *The Effect of Internships and Student Learning Motivation on Interest in Agribusiness Entrepreneurship (Case Study of MA Darul Fallah Ciampea Students)*.

Based on the description above, the formulation of the problem in this study, among others: (1) How does internship affect the interest of MA Darul Fallah students in entrepreneurship in the field of agribusiness?, (2) How does student motivation affect the interest of MA Darul Fallah students in entrepreneurship in the field of agribusiness?, (3) How is the influence between internship and student motivation on the interest in entrepreneurship in the field of agribusiness?.

The objectives of the study are: (1) To find out how internships affect the interest of MA Darul Fallah students in entrepreneurship in the field of agribusiness, (2) To find out how student motivation affects the interest of MA Darul Fallah students in entrepreneurship in the field of agribusiness, (3) To find out how internships and student motivation affect the interest in entrepreneurship in the field of agribusiness.

2. Literature Review

Internship

According to Fahri (2021) Experience is information or skills that have been mastered by someone through efforts that have been made in the past over a certain period of time. Training and education can help people gain experience, which will help them develop higher behavioral potential. Experience can also be defined as knowledge or skills gained from an event through direct involvement or observation. Internship or practical work is a learning that provides additional insight and work experience to someone directly for a predetermined period of time. Internship is defined as a direct learning process in the workplace which is considered equivalent to a workshop because it can integrate theory with practical situations in a real way (Pratiwi Anita, 2024).

Student Motivation

Motivation is a drive that comes from internal or external stimuli to change a person's current condition to a desired condition and strive to get the desired results. Everyone has this drive, and can move someone to take action, without this drive a person will not take a certain action (Tarmiyati, 2017). A student's motivation will have an impact on their success. to achieve their goals (Putri kurnia salsabila, 2023). According to Fanny (2016) student motivation is an encouragement provided by teachers to their students to help them achieve their goals. Learning materials that teach entrepreneurship, make learning interesting, and provide entrepreneurial knowledge can all help motivate students.

Entrepreneurial Interest

The terms "interest" and "entrepreneurship" form entrepreneurial interest. By definition, interest is the recognition of a relationship between oneself and something external to oneself, which is then manifested as an attitude of interest in one thing relative to other things. On the other hand, the term entrepreneurship itself refers to an activity in which an individual carries out entrepreneurial actions

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by developing new goods and meeting market demand to make money (Vomegita Catur, 2024). According to Jumailil (2023) explains that the tendency to be interested in starting a business, organizing it, managing it, bearing the risks involved, and developing it is known as entrepreneurial enthusiasm. A person's desire to start a business in a particular industry is the source of their entrepreneurial passion.

3. Research Methodology

This study uses quantitative methodology. Research based on findings that can be applied to measurements to study a particular population or sample is known as quantitative research. Quantitative or statistical data analysis with the aim of testing assumptions (Tambunan, 2020). The location of the study was carried out at a private high school, namely Madrasah Aliyah Darul Fallah Ciampea. Based on data obtained from interviews and documentation, the number of class XII students at Madrasah Aliyah Darul Fallah was 31 students consisting of 6 students majoring in Natural Sciences (IPA) and 25 students majoring in Social Sciences (IPS) who had participated in the agribusiness internship program.

The sampling method used in this study is probability sampling, a sampling technique that provides an equal opportunity for each member of the population to be sampled using a saturated sampling approach or census sampling, namely each member of the population is sampled, this sample is often used if the number of samples is less than 30 people Sugiyono (2013). So based on the data on the number of students as many as 31 people, all students at MA Darul Fallah became the research sample. The variables in this study consist of two independent variables symbolized X1 (Internship) and X2 (Student Motivation). Then the dependent variable is Y (Internship Interest in Agribusiness). Then all the variables studied were collected using a questionnaire instrument. The scale used in measuring this aspect is an ordinal scale with five alternative answers (scale 1 to 5).

Table 2. Operational Variables

Number	Variable	Indicator	Question Number	Scale
1.	Internship (X ¹)	1. Duration of internship	X1. 1, X1. 2	Ordinal 1-5
		2. Gaining practical experience	X1. 3, X1. 4	
		3. Bridging students' preparation skills to be able to enter the field of expertise after completing education and internships while at school	X1. 5, X1. 6	
		4. Increasing students' self-	X1. 7, X1.8	

confidence				
2.	Student Motivation (X2)	1. Having a passion and desire to succeed independently	X2. 1, X2. 2 X2. 3, X2. 4	Ordinal 1-5
		2. Having a drive and need to become an entrepreneur	X2. 5, X2. 6	
		3. Having hopes and ideals to achieve in the future		
		4. Having an interesting activity in entrepreneurship	X2. 7, X2. 8 X2. 9, X2. 10	
		5. Having self-esteem in entrepreneurship		
3.	Interest in Agribusiness Entrepreneurship (Y)	1. Not dependent on others	Y. 1, Y. 2	Ordinal
		2. Helping the social environment	Y. 3, Y. 4	1-5
		3. Feeling happy to be an entrepreneur	Y. 5, Y. 6	
		4. Dare to take risks	Y. 7, Y. 8	
		5. Feeling interested in starting a business	Y. 9, Y. 10	

Validity data processing, reliability, multiple linear regression, t-test, F-test, and coefficient of determination test are some of the data analysis methods used in this study. Validity testing is carried out to see how well a measuring instrument can measure the variables that need to be assessed (Sugiyono, 2013). According to Sugiyono (2013), a good instrument is an instrument that is reliable enough to be used as a data collection tool. Each question is checked for reliability simultaneously; reliability is defined as $\alpha > 0.6$. When there is a strong relationship between several independent variables and one dependent variable, the multiple linear regression analysis approach is used to evaluate the hypothesis based on the previously proposed research hypothesis. The hypothesis is tested using the t-test at a significance threshold of 0.05 to ensure partial significance between each independent variable and the dependent variable. The rule that determines whether the suggested null hypothesis (H_0) H_0/H_a is accepted or rejected if $t_{count} > t_{table}$. The F test is used in simultaneous testing to determine how independent factors jointly affect the dependent variable. The criteria that determine whether the suggested null hypothesis (H_0) H_0/H_a is accepted or rejected if $f_{count} > f_{table}$. The ANOVA table displays the F test findings in the SPSS

output. The F test findings indicate that the independent factors have a combined effect on the dependent variable.

4. Research Results and Discussion

Hypothesis Testing (H1)

The first premise of this study is that internships have an influence on entrepreneurial interest in agriculture. The following are the results of data processing carried out to answer the hypothesis:

Table 3. Regression Results of X1, X2 Against Y

Coefficients ^a					
		Unstandardized Coefficients		Standardized Coefficients	
Model		B	Std. Error	Beta	t
1	(Constant)	11,486	3,472		3,309
	Magang	,317	,154	,296	2,064
	Motivasi Siswa	,507	,120	,606	4,218

a. Dependent Variable: Minat Berwirausaha Agribisnis

Source: processed using SPSS 26

Based on the output results above in the coefficient table in the sig. column shows that there is a significant influence between Internship (X1) on Agribusiness Entrepreneurship Interest (Y), with a sig. value of 0.048 < 0.05. The t-count results show that t-count 2.064 > t-table 2.048, this shows that the variable Y (entrepreneurial interest in agriculture) is significantly influenced by the variable X1 (internship) to some extent. The t-distribution table in column 0.025 and row 28 (number of samples minus the number of independent variables minus 1) shows the t-table result of 2.048. It can be concluded that in MA Darul Fallah Ciampea students, the variable Interest in Entrepreneurship in Agriculture (Y) is significantly influenced by the internship variable (X1). This evidence leads to the conclusion that the first hypothesis (Ha1) is true.

Hypothesis Testing (H2)

The second research hypothesis to be discussed is that student motivation has a partial influence on interest in agribusiness entrepreneurship. With a sig. value of 0.000 < 0.05, the coefficient table in the sig. column of the SPSS output above shows a significant relationship between Student Motivation (X2) and Interest in Agribusiness Entrepreneurship (Y). Variable Y (interest in agricultural entrepreneurship) is significantly influenced by variable X2 (student motivation), as indicated by the t-test results which show that t-test 4.218 > t-table 2.048. The t-distribution table in column 0.025 and row 28 (number of samples minus the number of independent variables minus 1) show the t-table findings of 2.048. It can be inferred that among MA Darul Fallah Ciampea students, the Student Motivation variable (X2) significantly influences the Agribusiness Entrepreneurship Interest

variable (Y). It can be inferred from this data that the second hypothesis (Ha2) is supported.

Hypothesis Testing (H3)

This study's third hypothesis is that student motivation and internships have an impact on interest in agribusiness entrepreneurship. The outcomes of the data processing to address the hypothesis are as follows:

Table 4. Regression Results of X1 and X2 Against Y

ANOVA ^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	907,263	2	453,631	33,680	,000 ^b
	Residual	377,124	28	13,469		
	Total	1284,387	30			

a. Dependent Variable: Minat Berwirausaha Agribisnis

b. Predictors: (Constant), Motivasi Siswa, Magang

Source: processed using SPSS 26

With a sig. value of $0.000 < 0.05$, the output values above in the anova table in the sig. column indicate that internship (X1) and student motivation (X2) have a substantial impact on agribusiness entrepreneurship interest (Y). The f-count results show that f-count $33.680 > f\text{-table } 3.33$, this means that the variables X1 (internship) and X2 (student motivation) have a significant and simultaneous effect on the variable Y (agribusiness entrepreneurship interest). The results of the f-table 3.33 can be seen from the f distribution table in column 0.05 and in row 29 (number of samples minus the number of independent variables). It can be inferred that among MA Darul Fallah Ciampea students, the variables of internship (X1) and student motivation (X2) significantly influence the variable of agribusiness entrepreneurship interest (Y). It can be inferred from this data that the third hypothesis (Ha3) is accepted.

5. Conclusion

The goal of this research is to validate the hypothesis that was proposed at the outset. The conclusion that follows provides an answer to the problem formulation in this study.

The following conclusions can be made in light of the data analysis that has been done: (1) According to the findings of a partial study on MA Darul Fallah Ciampea students, internships significantly, favorably, and strongly influence these students' interest in agribusiness entrepreneurship. (2) The findings of a partial study indicate that MA Darul Fallah Ciampea students' interest in agricultural entrepreneurship is positively, significantly, and strongly impacted by student motivation. (3) The study's findings collectively demonstrate that internships and student motivation have a concurrent, favorable, highly significant, and substantial impact on MA Darul Fallah students' interest in entrepreneurship in the agriculture industry.

Based on the conclusions explained above, it can be said that to increase the interest in agribusiness entrepreneurship in MA Darul Fallah Ciampea Bogor Regency students can be strengthened through internship program activities and student motivation regarding entrepreneurship to be able to gain direct experience

and encourage the desire to become an agribusiness entrepreneur. Students' interest in agribusiness entrepreneurship will grow as they gain more experience and motivation.

6. Bibliography

A. Jumailil Zahara. (2023). *ANALISIS FAKTOR-FAKTOR YANG MEMPENGARUHI MINAT BERWIRAUSAHA PADA MAHASISWA EKONOMI SYARIAH IAIN METRO ANGKATAN 2019*.

Astiti widyaning Yunita. (2014). *PENGARUH PENDIDIKAN KEWIRAUSAHAAN TERHADAP MOTIVASI BERWIRAUSAHA DAN KETERAMPILAN BERWIRAUSAHA MAHASISWA PENDIDIKAN EKONOMI UNIVERSITAS NEGERI YOGYAKARTA*.

Jamaaluddin, J., & Robandi, I. (2018). Very Short Term Load Forecasting Using Hybrid Regression and Interval Type -1 Fuzzy Inference. *IOP Conference Series: Materials Science and Engineering*, 434(1). <https://doi.org/10.1088/1757-899X/434/1/012209>

Kurniadi Angga. (2022). *PENGARUH PROGRAM MAGANG DAN KEBERHASILAN USAHA TERHADAP MINAT MAHASISWA BERWIRAUSAHA (Studi Kasus Pada Mahasiswa Peserta Magang DUDI Tahun 2022 Jurusan*.

Muhamad Fahri, G., & Syariah, P. (2021). *PENGARUH PENGALAMAN MAGANG DAN MOTIVASI KERJA TERHADAP KESIAPAN KERJA MAHASISWA (STUDI KOMPARASI PADA MAHASISWA PRODI PERBANKAN SYARIAH UNIVERSITAS ISLAM NEGERI RADEN INTAN LAMPUNG DAN IAIN METRO ANGKATAN 2016/2017)*.

Paramitasari Fanny. (2016). *PENGARUH MOTIVASI BERWIRAUSAHA DAN PENGETAHUAN KEWIRAUSAHAAN TERHADAP MINAT BERWIRAUSAHA SISWA KELAS XI KOMPETENSI KEAHLIAN ADMINISTRASI PERKANTORAN SMK N 1 BANTUL*.

Pratiwi A. (2024). *PENGARUH PENGALAMAN MAGANG USAHA DAN KARAKTERISTIK KEWIRAUSAHAAN TERHADAP MINAT BERWIRAUSAHA PADA MAHASISWA MANAJEMEN KEWIRAUSAHAAN FEB UKSW*.

Prof. Dr. Sugiyono. (2013). *METODE PENELITIAN KUANTITATIF KUALITATIF DAN R&D*.

Putrikurniasalsabila. (2023). *PENGARUH PENGALAMAN MAGANG, MINAT KERJA, SOFT SKILL DAN MOTIVASI KERJA TERHADAP KESIAPAN KERJA MAHASISWA DI BANK SYARIAH (Studi pada Mahasiswa Prodi Perbankan Syariah UIN Raden Mas Said Surakarta)*.

Supatminingsih, T., & Tahir, T. (n.d.). Analisis Minat Petani Muda Dalam Berwirausaha Pada Bidang Pertanian Tanaman Kopi di Desa Osango, Kabupaten Mamasa. *Journal of Economic Education and Entrepreneurship Studies*, 3(1), 2022. <https://ojs.unm.ac.id/JE3S>

Suryawan, T. G. A. W. K., Wijaya, B. A., Meryawan, I. W., & Ade Krisna, I. P. P. (2023). PENGARUH PENGALAMAN BERWIRAUSAHA DAN MOTIVASI BERWIRAUSAHA TERHADAP MINAT BERWIRAUSAHA PEMUDA STT WISMA BAHARI DESA ADAT SEMANA ABIANSEMAL. *Jurnal Manajemen Dan Bisnis Equilibrium*, 9(1), 30–44. https://doi.org/10.47329/jurnal_mbe.v9i1.1066

Tambunan Raja Saut Handika. (2020). PENGARUH MAGANG TERHADAP KESIAPAN KERJA MAHASISWA FAKULTAS EKONOMI DAN BISNIS ISLAM PROGRAM STUDI PERBANKAN SYARIAH IAIN PADANGSIDIMPUAN.

Tarmiyati. (2017). PENGARUH MOTIVASI BERWIRAUSAHA DAN LINGKUNGAN KELUARGA TERHADAP MINAT BERWIRAUSAHA SISWA KELAS XI KOMPETENSI KEAHLIAN ADMINISTRASI PERKANTORAN SMK NEGERI 1 PENGASIH KABUPATEN KULON PROGO.

Vomegita Catur. (2024). RASA PERCAYA DIRI (SELF CONFIDENCE) TERHADAP MINAT BERWIRAUSAHA MAHASISWA MANAJEMEN UNIVERSITAS CENDEKIA MITRA INDONESIA Disusun Oleh: CATUR VOMEGITA NIM: 2032073 Program Studi: S1 Manajemen FAKULTAS EKONOMI DAN PSIKOLOGI UNIVERSITAS CENDEKIA MITRA INDONESIA YOGYAKARTA 2024.

warsani henki. (2013). *Kajian Pemanfaatan Lahan Sawah Di Kecamatan Kuatan Tengah Kabupaten Kuantan Singingi*.

www.bps.go.id