

## **Effectiveness of student company method to grow motivation and attitude of mental entrepreneurship of the SMK Muhammadiyah 1 Bantul students**

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### **Abstract**

Student company is a program that facilitates students to form a company and manage the company with the purpose to provide experience to students to run the company's operations and conduct some business activities covering business planning, production, packaging to local and regional promotion activities. The purpose of this study to determine the effectiveness of student learning methods of student motivation in entrepreneurship, and to determine the effectiveness of student company learning methods of students' mental attitude in entrepreneurship. Based on data to be collected this research will use the type of quantitative data to know and analyze the effectiveness of student company that will affect entrepreneurship motivation and entrepreneurship mental attitude. The model used is simple regression. The results of this study indicate that the results of simple regression tests show the student company's variables, motivation and mental attitude has a significance value of 0.000, it can be concluded that student methods are effective in influencing motivation and mental attitude of students in entrepreneurship. Adjusted R square value can be concluded the effectiveness of student company method in influencing entrepreneurship motivation is only 28.3% while the student company in influencing entrepreneurship mental attitude is only 39.3%.

**Keywords:** Mental attitude, Motivation, Student company, Vocational high school.

### **Abstrak**

Student company adalah program yang memfasilitasi siswa untuk membentuk sebuah perusahaan dan mengelola perusahaan dengan tujuan untuk memberikan pengalaman kepada siswa untuk menjalankan operasi perusahaan dan melakukan beberapa kegiatan bisnis yang meliputi perencanaan bisnis, produksi, pengemasan untuk kegiatan promosi lokal dan regional. Tujuan penelitian ini untuk mengetahui efektivitas metode belajar siswa dari motivasi siswa dalam berwirausaha, dan untuk mengetahui efektivitas metode belajar perusahaan siswa dari sikap mental siswa dalam berwirausaha. Berdasarkan data yang akan dikumpulkan penelitian ini akan menggunakan tipe data kuantitatif untuk mengetahui dan menganalisis efektivitas perusahaan mahasiswa yang akan mempengaruhi motivasi kewirausahaan dan sikap mental kewirausahaan. Model yang digunakan adalah regresi sederhana. Hasil penelitian ini menunjukkan bahwa hasil uji regresi sederhana menunjukkan variabel perusahaan siswa, motivasi dan sikap mental memiliki nilai signifikansi 0,000, dapat disimpulkan bahwa metode siswa siswa efektif dalam mempengaruhi motivasi dan sikap mental siswa dalam berwirausaha. Nilai Adjusted R Square dapat disimpulkan efektivitas metode perusahaan siswa dalam mempengaruhi motivasi kewirausahaan hanya 28,3% sedangkan perusahaan siswa dalam mempengaruhi sikap mental kewirausahaan hanya 39,3%.

**Kata Kunci:** Motivasi, Perusahaan pelajar, Sekolah menengah kejuruan, Sikap mental.

## **INTRODUCTION**

Educational institutions that are growing rapidly because many of the current demand is Vocational High School (SMK) (Ambarwati, 2012). SMK has the potential to print a generation of ready-to-work according to the competence of expertise and prepare human resources that can be absorbed by the world of work and open their own business as an

entrepreneur (Bukit, 2014). Based on the results of initial observation in SMK Muhammadiyah 1 Bantul found various problems in the implementation of entrepreneurship education. Entrepreneurship learning process is still done conventionally, without giving the learners experience to do actively in learning, so that students often feel saturated with the material he studied. To overcome the above problems we need to develop in entrepreneurship learning. In improving the ability of learners and developing the ability to think, then the appropriate methods and learning models are needed (Evans & Herr, 1971; Thompson, 1973). Appropriate entrepreneurship learning methods and models for honing cognitive, affective and psychomotor skills are student simulations. Student company is a program that facilitates students to form a company and manage the company with the purpose to provide experience to students to run the company's operations and conduct some business activities covering business planning, production, packaging to local and regional promotion activities (Wowo, 2013; Alma, 2001).

Application of entrepreneurship learning method that is student company method to cultivate motivation and mental attitude of learners in SMK Muhammadiyah 1 Bantul. There are several things behind the student student simulation on entrepreneurship learning process conducted in SMK Muhammadiyah 1 Bantul because the school has five areas of expertise competencies, each of which has a product that has sales value, while for the students' skills in marketing and entrepreneurship motivation is still lacking.

## RESEARCH METHOD

Based on data to be collected this research will use quantitative data types to know and analyze the effectiveness of student company that will influence entrepreneurship motivation and entrepreneurship mental attitude of students in Vocational High School (SMK), especially SMK Muhammadiyah 1 Bantul. Based on the level of explanation, this study is classified into clausal associative research (Creswell *et al.*, 2011). Associative clausal research is a research that looks for relationship or causal influence is the influence of free variable (X) on the dependent variable (Y) (Sugiyono, 2008). The model used is simple regression because it contains two dependent variables (Y) and there is only one independent variable (X) with SPSS.22 application.

## RESULTS AND DISCUSSION

Research on the effectiveness of student company on entrepreneurship learning conducted in SMK Muhammadiyah 1 Bantul, there are 2 dependent variable that is entrepreneurship motivation and mental attitude. Independent variable in this research there is only one that is student student method. Here is the result of a simple regression output between the effectiveness of student company methods on entrepreneurship motivation and entrepreneurial mental attitude.

**Table 1.** Output correlation of entrepreneurship motivation

		Motivation	Student Company
Pearson Correlation	Motivation	1,000	0,539
	Student company	0,539	1,000
Sig.(1-tailed)	Motivation		0,000
	Student company	0,000	.
N	Motivation	100	100
	Student company	100	100

Regression test results output in Table 1 shows the student company's variables have a significance value of 0.000 and on the variables that are influenced is entrepreneurship motivation also shows the same significance value. This number proves the two values of significance below 0.05 or 5% significance level, it can be concluded that student methods are effective in influencing student motivation in entrepreneurship.

**Table 2.** Output correlation of mental attitude entrepreneurship

		Mental attitude	Student Company
Pearson Correlation	Mental attitude	1,000	0,632
	Studentcompany	0,632	1,000
Sig.(1-tailed)	Mental attitude	.	0,000
	Studentcompany	0,000	.
N	Mental attitude	100	100
	Studentcompany	100	100

Table 2 presents the results of simple regression correlation output on mental attitude variables and student company has a significance value of 0,000 and in the influenced variable that is entrepreneurship mental attitude also shows the same significance value. Figures significance of both student company's variable and mental attitude below 0.05 or 5% significance level, it can be concluded that student methods are effective in influencing students' mental attitude in entrepreneurship.

**Tabel 3.** Model Summary

Variabel	R	R Square	Adjusted square	R	Std. Error of the estimate
Motivation	0,539	0,290	0,283		3,53056
Mental Attitude	0,632	0,399	0,393		2,87306

Table 3 shows the output of SPSS.22 summary model on the entrepreneurship motivation variable known Adjusted R square magnitude is 0.283 which means as much as 28.3%. Adjusted R square value can be concluded the effectiveness of student company method in influencing entrepreneurship motivation is only equal to 28,3% while the rest 71,7% is explained by other causes outside of predetermined variable.

Model summary on mental attitude variable known Adjusted R square magnitude is 0.393 which means as much as 39.3%. so it can be concluded the effectiveness of student company method in influencing entrepreneurship mental attitude only equal to 39,3% while the rest 60,7% is explained by other causes outside of predetermined variable.

## CONCLUSION

Student company for vocational school students in question is a program to facilitate students of SMK in learning management company by forming a student company that all forms of activities associated with the company is regulated and run by the students themselves. Provision of existing stock in the student company is a provision in the form of skills and spirit to be able to have a mental independence. Students are trained to become corporate leaders such as the chief executive (CEO), financial director (CFO), and other important positions.

Testing the effectiveness of student company on motivation and entrepreneurship mental attitude using simple regression analysis that gives results on partial test or testing simultaneously or whole. Method student student effective in influencing student motivation and mental attitude of student in entrepreneurship because each have value significance 0.000 below 0,05 or 5% significance level. The next test gets the result that the effectiveness of student company method in influencing entrepreneurship motivation is only equal to 28,3% while next test bigger result that is 39,3%. effectiveness of student company method in influencing entrepreneurship mental attitude.

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