The Influence of Student Creativity, Learning Independence, Student Personality, Work Experience (Prakerin) and Work World Information on Readiness to Enter the Workforce on Students

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ABSTRACT

This study aims to analyze and examine the influence of Student Creativity Effectiveness, Learning Independence, Student Personality, Work Experience (Prakerin) and Information on the World of Work Against Readiness to Enter the World of Work on State Vocational School Students and Management in Padang City. This type of research is Associative Descriptive with an Alumni population of 100 people. The sampling technique uses Proportional Random sampling with a sample of 80 people. The analysis technique used is Multiple Regression Analysis. The results of this study indicate that: 1) Student creativity influences students' readiness to enter the workforce in students of SMK Negeri Bisni and Padang City Management, 2) Independence of learning affects students' readiness to enter the workforce in students of SMK Negeri Bisni and Management of Padang City, 3) Student personality affects students' readiness to enter the workforce in students of SMK Negeri Bisni and Padang City Management, 4) Work experience (prakerin) affects students' readiness to enter the workforce in students of SMK Negeri Bisni and Management of Padang City, 5) Information on workforce affects students' readiness to enter the workforce in students of SMK Negeri Bisni and Padang City Management.

Keywords: student creativity, learning independence, student personality, work experience

1. INTRODUCTION

To complement the knowledge gained while studying at school, before graduating, vocational students are required to carry out work practices with the aim that students get to know the working world with all its characteristics and gain experience how to work in their occupied fields. The definition of apprenticeship, it can be said that "in general, apprenticeship is seen as a short-term practical work experience where students receive training and gain experience in a particular field or career field of their interest" (Zopiatis, 2007, p. 65). where one of the aims of the internship is: to set an example for students how the world of work really is, and to ensure that students are able in their area of expertise (Coco, 2000). The internship program provides an opportunity for students to test their skills, skills and expertise in areas of work that are suitable for their future careers (Howery, 1983).

Overall, amount each year of SMK unemployment is increasing. Even though there are those who work and are self-employed, the unknown activities remain the most and always increase every year. From the last four years, it has always been increasing. Compared to working people and entrepreneurs, the percentage is still around 40%, while 60% is occupied by students whose activities are unknown. This proves that there are still many SMK graduates who do not work, while the
employment opportunities are limited. It can be said that the SMK goal has not been achieved namely creating graduates who are ready to work.

Students enter the complex, global workforce so it is not surprising that share-holders see higher education institutions (HEIs) as providers of workforce training (Arum et al., 2016). This researcher wants to test and find out: 1) The increasing needs of workers with certain special skills or expertise. 2). The readiness of SMK graduates in Padang to enter the workforce can be influenced by two general factors, within the student and from outside the student. 3) The high and low readiness of SMK graduates in Padang to enter the workforce is influenced by the family environment, community environment, peers, attitudes, skills and opportunities. 4) Increasingly heavier competition in the world of work, due to unbalanced employment with job seekers. 5) SMK graduates in the city of Padang do not use sources of information about the world of work to increase their knowledge.

![Diagram](image.png)

**Figure 1. Research Indicator**

2. METHODS

Population is an object or subject that is determined by the researcher then can be concluded. The study population was alumni of the State Vocational School in the city of Padang. In accordance with BNPT regulations, 100 alumni were tracked. Operational Definition Variables, (Readiness to enter the world of work) is all situations and conditions that are owned by students to carry out activities or work, That learning independence is the ability of students to actively determine the learning needs, learning objectives, identify learning resources, choose and determine the learning strategy approach (learning time, place of learning, learning rhythm, learning tempo), and evaluate the learning outcomes achieved, either with or without help from others, Personalities that encourage individuals to do something, even regarding their careers., Internship experience is knowledge or skills acquired by students in the organization of education in the world of business and industry that can improve student professionalism because they go directly into the world of work. Information about the world of work is all about the field of work that will provide all knowledge of the world of work and aspects of the world of work that can help individuals choose jobs that are in accordance with their self-concept).

2.1 Data analysis techniques

According to Sugiyono (2007: 275) multiple linear regression analysis is a regression equation that involves a relationship between two or more variables. Multiple linear regression is used to determine the effect of changes of one independent variable on the dependent variable. Irianto (2009: 193) linear regression model is as follows.
3. RESULTS AND DISCUSSION

Table 1. Normality Test

<table>
<thead>
<tr>
<th>One-Sample Kolmogorov-Smirnov Test</th>
<th>Unstandardized Residual</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>80</td>
</tr>
<tr>
<td>Normal Parameters</td>
<td></td>
</tr>
<tr>
<td>Mean</td>
<td>0.0000000</td>
</tr>
<tr>
<td>Std. Deviation</td>
<td>1.70057942</td>
</tr>
<tr>
<td>Most Extreme Differences</td>
<td></td>
</tr>
<tr>
<td>Absolute</td>
<td>.117</td>
</tr>
<tr>
<td>Positive</td>
<td>.061</td>
</tr>
<tr>
<td>Negative</td>
<td>-.117</td>
</tr>
<tr>
<td>Kolmogorov-Smirnov Z</td>
<td>1.043</td>
</tr>
<tr>
<td>Asymp. Sig. (2-tailed)</td>
<td>.227</td>
</tr>
</tbody>
</table>

a. Test distribution is Normal.
Source: Primary Data 2020

Obtained that all variables in this study the data are spread normally, because the significant level > 0.05. α. Significant value of 0.227 > 0.05 indicates that all of these variables are normally distributed data.

Table 2. Multicollinearity Test

<table>
<thead>
<tr>
<th>Variable</th>
<th>Tolerance</th>
<th>VIF</th>
<th>Conclusion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Creativity</td>
<td>0.536</td>
<td>1.864</td>
<td>There are no symptoms of multicollinearity</td>
</tr>
<tr>
<td>Learning Independence</td>
<td>0.718</td>
<td>1.392</td>
<td></td>
</tr>
<tr>
<td>Student Personality</td>
<td>0.412</td>
<td>2.425</td>
<td></td>
</tr>
<tr>
<td>Work Experience (Prakerin)</td>
<td>0.748</td>
<td>1.336</td>
<td></td>
</tr>
<tr>
<td>World of Work Information</td>
<td>0.588</td>
<td>1.700</td>
<td></td>
</tr>
</tbody>
</table>

Table 3. Determination Coefficient Analysis ($R^2$)

<table>
<thead>
<tr>
<th>Model</th>
<th>R</th>
<th>R Square</th>
<th>Adjusted R Square</th>
<th>Std. Error of the Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>.941a</td>
<td>.885</td>
<td>.877</td>
<td>1.75709</td>
</tr>
</tbody>
</table>

a. Predictors: (Constant), Work World Information, Learning Independence, Student Creativity, Work Experience (Prakerin), Student Personality
b. Dependent Variable: Readiness to Enter the World of Work

Based on table 3 we can find out the results of multiple regression tests showing that the coefficient of determination ($R^2$) was 0.885 or 88%. This means that 88% of readiness to enter the world of work is influenced by student creativity, learning independence, student personality, work experience and work world information. While 11.5% is influenced by other variables not in this study.

4. CONCLUSIONS

The conclusions of the research are, 1) In general, student creativity variable is said to be very good, seen from an average score of 3.44 and TCR of 82.66%. This means that student creativity is maximized and must be retained. Because maintaining a creativity is not something easy, especially for a student whose mindset is still changing. In general, the learning sterility variable is said to be good, seen from an land-average score of 3.88 and TCR of 77.53%. This means that learning independence must still be increased again. Learning independence must be owned by students, so that when they enter the world of work, students are able to do the work provided independently and do not depend on others. 2) In general, personality variables are said to be good, seen from an average score of 3.61 and TCR of 72.13%. This means that one’s personality is good, making it easier to enter the workforce. A good personality reflects someone who is good in character. 3) In general the
variable work experience (prakerin) is said to be very good, seen from an average score of 4.17 and TCR 83.31%. This means that work experience (prakerin) is very important in entering the workforce. Experience is one of the considerations of accepting work for a job. Therefore it is necessary to have experience, which will add value when applying for a job. 4) In general, the working world information variable is said to be very good, seen from an average score of 4.31 and TCR 86.22%. This means that the world of work information becomes something important in finding a job. Increase knowledge about the world of work information, will make it very easy to get the latest information / updated. The lowest score is seen in indicators of work discipline with an average score of 2.41 and a TCR of 72.25% which is Good. This means that work discipline must be increased in finding work. To get a good job, must be supported by yourself with a disciplined attitude.

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