

## Innovative Approach: The Role of Counseling Guidance Teachers Through Zoom Meetings in Improving Learning Guidance and Learning Supervision for Vocational School Students in Jember Regency

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### abstract

students who are less controlled in their relationships so there is a need for guidance and supervision in learning by counseling teachers. The role of the counseling teacher using Zoom Meeting Media shows the importance of context in the association known to students and the process of coaching to supervision by the students themselves so that the concepts received by students are more meaningful. This research is in the form of causal quantitative (causality quantitative) with the research subject of class X students of SMK Plus Bustanul Ma'arif Gumukmas in the 2023/2024 academic year. The purpose of this study is to increase the role of counseling teachers with Zoom Meeting media in improving the guidance and supervision of grade X students' learning. The data in this study are quantitative data obtained from tests of student knowledge and understanding through questionnaire tests. The results of this study indicate: the influence of the role of the counseling teacher by using Zoom Meeting media on student learning coaching is 78.8%, the influence of the role of the counseling teacher by using Zoom Meeting media on student learning supervision is 70.6%, and the influence of the role of the counseling teacher in using Zoom Meeting media on student learning coaching and supervision together is 79.8%. This means that the application of the counseling teacher's role approach in coaching and supervising students has a significant effect.

keywords: Counseling Guidance, Zoom Meetings, Learning Supervision



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### Introduction

An effective learning process in vocational high schools (SMK) focuses not only on mastering subject matter, but also on developing students' character and personality. In this case, the role of counseling guidance (BK) teachers becomes very important. BK teachers have the task of assisting students in achieving their potential optimally, both in academic and non-academic fields. (Parhusip et al., 2022). One of the important roles of the counseling teacher is in coaching learning and supervising student learning. Learning coaching aims to assist students in developing effective and efficient learning habits, as well as increasing learning

motivation. Meanwhile, learning supervision aims to monitor students' learning progress and ensure that they follow the learning process well. (Ramdan, 2011; Yuliya, 2019)

The role that a counseling teacher demands is the control of students who refer to the independent curriculum with reference to online media in the learning and teaching process. The role of online or online media is very important to direct good behavior by initially training the discipline of students about compliance and responsibility. (Ilmiani et al., 2020) In the online learning process, there are many applications that can be used to support online-based learning, such as the use of Zoom Meeting Media. The role of online media cannot play a full role in fostering both psychology and morale from counseling teachers because this is very limited. The obstacle is that a teacher cannot deal directly with students who have problems During the COVID-19 pandemic, the implementation of face-to-face learning guidance and learning supervision at school was hampered. This encourages counseling teachers to look for effective alternative ways to continue carrying out their duties. One alternative that can be used is to utilize technology, such as Zoom Meeting. (irfan fajrul falah, 2022; Kusumanugraha, 2020; Widodo et al., 2021) Zoom Meeting is a video conferencing platform that allows counseling teachers to interact with students online. This platform can be used for various activities, such as individual and group counseling, seminars, and workshops. (Khulwah & Mugiarto, 2021)

Learning guidance from counseling teachers for students is a process that helps grow, develop, mature, make the unorganized become organized. The development and progress of science and technology greatly affect the improvement of the quality of education. Education is related to improving the quality of human resources. Of course it is very logical for humans to choose the path of education to increase their learning potential. Improving the quality of education is supported by the integration between teacher activities and student activities, especially during learning activities in the classroom. Teachers in this case are expected to be able to organize, direct and develop human quality so that educational goals can be achieved. The important role of education is needed by every human being so that the quality of life increases and can carry out social activities in society. The process of instilling and developing in students knowledge about life, attitudes in life so that they can distinguish between right and wrong, good and bad, so that their presence in the midst of society will be meaningful and function optimally. (Khulwah & Mugiarto, 2021)

The supervision of learning systems, whether on a large or small scale of activity, whose achievement depends on people, requires coordination in all steps. To coordinate all these steps, school counseling teachers must try to know the overall situation in their school in all areas of student supervision.

BK teachers' efforts to find out the situation of the school environment and all its activities are called supervision of learner / student learning. Through supervision carried out by counseling teachers effectively, the wheels of organization, implementation of plans, policies, and efforts to control learning in the classroom can be carried out better. The reality shows that supervision in educational institutions seen from practice shows that it is not developed to achieve effectiveness, efficiency, and productivity, but is more focused on supporting activities that are progress cheking. Of course, this is not the right answer to achieving the vision and mission of education, which makes the acquisition of competitive quality not realized. (Nuraeni et al., 2022)

Research on "The Role of Counseling Guidance Teachers Through Zoom Meeting in Improving Learning Guidance and Supervision of Vocational Students" has a high level of novelty because of several reasons, this research uses Zoom Meeting technology which is relatively new in the context of learning guidance and supervision of vocational students. The use of this technology is a new alternative in the implementation of counseling guidance in the digital era, where face-to-face interactions are limited.

## **Fremwork**

Etymology BK (Guidance and Counseling) consists of two words, namely Guidance (translation of the word "Guidance") which means help, and Counseling (adopted from the word "Counseling") which means advice. However, according to (Rani Anggraini Br. GintingHasanah & Irwan, 2021) in practice, guidance and counseling are an inseparable unity. Counseling guidance that is carried out shows a confidential face-to-face relationship either online or offline, full of acceptance and opportunities from the counselor and client, the counselor uses his knowledge and skills to help his clients overcome their problems. (Sangiba et al., 2022)

The role of using Zoom Meeting Media in counseling guidance also supports the online recording feature. This feature is able to record meetings that take place and the recording can be saved to the device or via the Cloud. So, the recording can be played back to find out the contents of the meeting that may not be clear. Many strategies are used by counseling teachers in developing student discipline character. The strategies used can be through intracurricular activities, extracurricular activities, exemplary, habituation activities and including students in competition activities to represent the school and collaborate with parents. (Nugraha et al., 2021)

*Media Zoom Meeting is a learning media using video. In this Media Zoom Meeting application, we can communicate directly with anyone via video. This application provides teleconferencing services by combining video conferencing, online meetings, chat, and mobile collaboration. According to (Fadhilah et al., 2021) The Zoom Meeting application is widely used as a remote communication medium. Zoom Meeting media allows users to conduct meetings with up to 100 participants, according to. According to Setyorini, (Aulia et al., 2023) that the reference for many people / communities using the Zoom Meeting application is because in Zoom media in working from home according to employees / bosses who work in government to private environments, especially counseling teachers, it is very related to sharing opinions Zoom Meeting is very useful.*

### **Student Learning Coaching**

Learning guidance for students is a process that helps grow, develop, mature, make the unorganized become organized. The development and progress of science and technology greatly affect the improvement of the quality of education. Education is related to.

According to (Hurlock, 2001) there are 3 types of parenting from Hurlock, which are symbiotic with types: authoritarian, permissive, and democracy. Permissive aka all-permitting, Authoritarian all-prohibiting, and Democracy aka according to most opinions. The study of BK coaching chosen at SMK Plus Bustanul Ma'arif can be explained that Democracy parenting is usually where caregivers act as parents of foster children. The choice of this method is based on the fact that foster children do not live in an empty space.

Therefore, in order to optimize and improve the discipline character of students, the role of counseling guidance teachers is needed. The implementation of guidance and counseling in schools will provide stability for student learning activity programs, especially with regard to character development and student discipline in learning. Counseling guidance not only helps students who experience problems at school, but also plays a role in identifying and helping students who have problems at home, in the community, and even more specifically in the family environment. Thus, guidance and counseling is very important both in the continuity of teaching and learning activities and in dealing with various problems experienced by students. (Hilwani et al., 2021)

### **Methodology**

This study uses a quantitative causal research method in seeing the relationship of variables to the object under study. The population in this study in class X children / students, SMK Plus Bustanul Ma'arif Gumukmas, a total of 30 students as a research sample Hypothesis testing is done using multiple linear

regression analysis. To make it easier to analyze the data, all data processing will be carried out using the SPSS version 24 program. (Sarmanu, 2017)

**Results and discussion**

This research is quantitative in nature where the data generated will be in the form of numbers. This study aims to analyze the effect of the role of counseling teachers by using Zoom Meeting media on learning guidance and learning supervision in students. With these objectives in mind, data was collected by questionnaire as many as 30 research respondents. The distribution of questionnaires was carried out in a closed manner using a Likert scale of 1-5. This study uses one independent variable consisting of the Influence of the Role of the Counseling Teacher by Using Zoom Meeting Media consisting of 20 questionnaire items.

**Normality Test**

The following are the results of the normality test of the research questionnaire data "The Effect of the Role of the Counseling Teacher by Using Zoom Meeting Media on Learning Development and Learning Supervision in Students". Normality level of a variable or construct

The research can be seen from the results of the One-Sample Kolmogorov-Smirnov Test statistical test. Variables or constructs are said to be normal if the Kolmogorov-Smirnov Test value is  $> 0.05$ . The more the Kolmogorov-Smirnov value is close to one, the better the data normality value (well distributed). The results of the Normality test can be seen below:

Table 1. Results of Data Normality Test with Kolmogorov-Smirnov Test

No.	Variabel	Nilai <i>Kolmogorov-Smirnov Test</i>	Keterangan
1.	Peran Guru BK dalam Penggunaan <i>Zoom Meeting</i>	0.96	Normal (tinggi)
2.	Pembinaan Belajar	0.57	Normal (tinggi)
3.	Pengawasan Belajar	0.531	Normal (tinggi)

**Homogeneity Test**

The following are the results of the Homogeneity test of the questionnaire "The Influence of the Role of the Counseling Teacher by Using Zoom Meeting Media on Learning Development and Learning Supervision in Students". The Homogeneity level of a research variable or construct can be seen from the statistical test results. Variables or constructs are said to be homogeneous if the Homogeneity value  $> 0.05$ . The more the value of the Homogeneity value approaches one, the better the data value (spread well). Homogeneity test results can be seen below:

Table 2: Compilation of Data Homogeneity Test Results

**Test of Homogeneity of Variances**

X	Levene Statistic	df1	df2	Sig.
	6.627	2	87	.072

The results of data homogeneity appear with the acquisition of  $0.072 > 0.05$ , so it can be said that the data has a high level of homogeneity.

Table 4. The results of the t test / t test Data on the Role of the Counseling Teacher by Using the Zoom Meeting Media on Learning Development

**Coefficients<sup>a</sup>**

Model		B	Std. Error	Beta	t	Sig.
1	(Constant)	20.311	3.766		5.393	.000
	Guru BK dalam ZM	.041	.087	.087	.465	.646

a. Dependent Variable: Pemb. Bljr

Based on table 4.6, it is known that the result is  $0.000 < 0.05$  (significance that meets),  $t_{count} > t_{table} = 5.393 > 2.098$  (indicating that there is an influence of related variables), it is concluded that  $H_0$  is rejected and  $H_1$  is accepted with a percentage value of successful application of variables of 78.8%.

Table 16. The results of the t test / t test Data on the Role of the Counseling Teacher by Using the Zoom Meeting Media on Learning Supervision.

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	19.496	3.687		5.287	.000
	Guru BK dalam ZM	.034	.085	.074	.394	.696

a. Dependent Variable: Pengaws. Bljr

Based on table 4.7, it is known that  $0.000 < 0.05$  (significance that meets),  $t_{count} > t_{table} = 5.287 > 2.098$  (indicating that there is an influence of related variables), it is concluded that  $H_0$  is rejected and  $H_1$  is accepted with a percentage value of successful application of variables of 70.6%.

b. Test f / f test (Multiple Linear Regression Test)

Simultaneous Test (Test f) is used to test together whether or not there is an influence of the independent

variable on the dependent variable. The guidelines used if the significance probability  $> 0.05$  then there is no significant effect or  $H_0$  is accepted and  $H_1$  is rejected and if the significance probability  $< 0.05$ , then there is a significant effect or  $H_0$  is rejected and  $H_1$  is accepted. The results show the following table.

Table 17. The results of the f test / f test Data on the Role of the Counseling Teacher by Using Zoom Meeting Media on Coaching and Supervision of Learning.

ANOVA<sup>a</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	30.187	2	15.093	89.108	.008 <sup>b</sup>
	Residual	3768.480	27	139.573		
	Total	3798.667	29			

a. BK teacher in ZM

b. Supervisor. Bljr, Pemb. Bljr

Based on table 4.6, it is known that the results of  $0.000 < 0.08$  (significance that meets),  $f_{count} > f_{table} = 89.108 > 4.18$  (indicating that there is an influence of related variables), it is concluded that  $H_0$  is rejected and  $H_1$  is accepted with a percentage value of successful application of variables of 79.8%.

## Discussion

The purpose of this study was to determine "The Effect of the Role of the Counseling Teacher by Using Zoom Meeting Media on Learning Development and Learning Supervision in Students". With the existence of high Learning Development and Learning Supervision in Students, it will certainly have a positive impact on schools and students.

The positive impacts that arise from student learning coaching and learning supervision such as increased enthusiasm in student learning and low student inactivity in the learning process as has been proven in this study. With these conditions, schools must continue to pay attention to student creativity and learning outcomes because if student creativity and learning outcomes are high, the vision and mission of the school will be achieved to form students who are morally good, intelligent and skilled.

This is also in line with Gerald Corey's theory in (Fauziah et al., 2017) The difficulties faced by guidance counselors in dealing with student problems in carrying out services include the counselor's low motivation towards clients, lack of attention to students, lack of problem-solving skills, teacher apathy, clients' lack of experience disclosure, etc. to keep secrets.

The implementation of guidance and counseling services needs to utilize virtual conference media or online and students / counselees are more comfortable asking for help from peers than counselors, The response of students in group counseling services through Zoom Meeting with those experiencing low learning motivation is quite good. Students experience changes little by little. Students are more diligent in studying again. Students always come on time according to the schedule determined by the counseling teacher, Students are very excited and motivated by the group counseling service, especially when this counseling guidance service takes place Students are very enthusiastic.

with improving the quality of human resources. Of course it is very logical for humans to choose the path of education to increase their learning potential. Improving the quality of education is supported by the integration between teacher activities and student activities, especially during learning activities in the classroom. Teachers in this case are expected to be able to organize, direct and develop human quality so

that educational goals can be achieved. Education is needed by every human being so that the quality of life increases and can carry out social activities in society.

### conclusion

Based on the results of this study, the researcher can provide some suggestions addressed to several parties for the sake of increasing students' interest in learning for the future, the board of teachers, so as not to get tired of guiding, teaching and achieving creative, innovative, and fun learning breakthroughs in order to implement a good and optimal learning process so as to bring up a better sense of student confidence.

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