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# Effectiveness Behavioral Counseling Ivan Pavlov Modeling Techniques on Lesson Study Setting to Improve Allied Characters

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**Abstract.** This study aims to determine the effectiveness of behavioral counseling Ivan Pavlov modeling to improve the character communion with others through lesson study in grade one. The research is a quasi-experimental design with pre-test, and post-test control group. A sample of 35 students with db 34.Method of data collection using questionnaire's character of communion with others with others as much as 30 items. The result of the data analysis is the value of tcount 2.71778 >ttable 1.69092. So Ho rejected and Ha accepted. So there is a significant difference. It can be concluded that the counseling behavioral Ivan Pavlov effective modeling to improve the character of communion with others.

Keywords: behavioral, modeling, lesson study

# **1** Introduction

That they observed about 35 students in the class VII H SMP Negeri 3 Singaraja, it is known that there are some students who experience symptoms allied characters with others Symptoms shown that the majority of students who experience symptoms of characters allied with other people who are low such as not able to provide build-relationship or fellowship with others. Indifferent to the surrounding environment, happy to be alone, afraid to meet other people. In addition, there are some students who experience symptoms Characters allied with others who are as capable of providing or allied building relationships with other people. Grow able to cooperate and loyal attitude.In addition, there are some students who experience symptoms allied characters with others is high as it is very capable of providing or allied building relationships with other people able to work together and grow loyal attitude.

### **1.1** Characters allied with others

The characters allied with others is the need for fellow ship with others, faithful and Works era, participate in active in a group of families something to your friends-friends, forming new friendships.

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#### **1.2** Application of allied with others

Application of allied characters with others can be done in a way or modeling techniques. Students can be trained in the communications standards (smiles, greetings, greetings, getting). Trained good communication, courteous, effective. way and communicative. Applications in this private field which affects on one individual to gain confidence and be able to persuade that person, let's say a student is being confide in her that is B, he dared to tell all that because B gained the full confidence of A In addition, the application is done by providing a sociodramas performances, where the selection of the characters to be adapted to the needs of other people's character is allied with the students that have been adapted to the procedures and steps sociodramas under which will be outlined. After the technique followed by group counseling, group counseling, individual counseling and the last on. So that students can apply characters allied to the other person in the private field.

#### 1.3 Ivan Pavlov's Behavioral Theory

Philosophical Life view of Ivan Pavlov's Behavioral Counseling theory that every human being needs change and will experience a change in his behavior as a result of interactions between stimulus and respondent, in other words, learning is, changes experienced by clients or students in developing their ability to improve behavior in new ways the results from the interaction between stimulus and respondents obtained. (Aini, Fatmaningrum, & Yusuf, 2011; Indayani, Sedanayasa, Nengah, & Antari, 2014) Procedure Contains behavioral counseling theories character enhancement procedure allied with others as follows:

- Observing symptoms allied characters with others students to observe student behavior in the classroom
- Tabulate symptoms allied characters with others by entering the data in the observation of students into the table
- Analyzing the character of symptoms allied with others students of high, medium and low
- Identifying the symptoms of allied characters with others by observing through observation and interviews
- Up diagnosis of the characters allied with others students of high, medium and
- Low doing prognosis die determine how to improve the character of fellowship with others
- Take action / treatment students who are experiencing symptoms of allied characters with others of high.

# **1.4 Modeling Technique**

According to Dharsana (2016) modeling, technique is a way to introduce and counselors provide a model that has a high mechanical aptitude to be able to do that, students were asked to replicate the model that has been provided by counselors(Adi, Ananda, Dharsana, & Suarni, 2017; Adiputra, 2015; Ardana, Dharsana, & Suranata, 2014; Ayu, Wati, Suarni, & Dharsana, 2017; Damayanti & Aeni, 2016; Kadek Pigura Wiladantika, I Ketut Dharsana, 2014; Lester, 2015; Sadewi, 2012). In line with this definition, Komalasari et al. (2014: 176) suggests modeling techniques are ways used by counselors to improve the character of helping others

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through characterization, characterization in question such as characterization through films, imaginary figures (imaginary), and so forth. Modeling is also called imitation..

# 2 Methodology

The definition of random sampling is sampling of members to the population is done by selecting samples randomly, regardless of the strata that exists in that population. A sample of 35 students with db 34. Methods of data collection using questionnaire's The character sallied with others as much as 30 items. To collect data about characters to help other students and to obtain accurate data, in this study using several data collection techniques and their respective data collection devices, namely: (1) Questionnaire, (2) Observation Method, (3) Interview Method, (4) Diary. Starting from the results of the normality test and character homogeneity of data to help others above, it can be said that the requirements for testing hypotheses with a t-test can be fulfilled. Therefore, hypothesis testing can be continued by using the Paired Sample Test technique. The results of the t-test are as shown, the t-test value is sig. 0.05. Thus, the null hypothesis (H0) which states that there is the effect on effectiveness of Ivan Pavlov's behavioral counseling with modeling techniques to improve thecharactersallied withothers

### **3** Results and Discussion

RPBK character helps other people very effectively implemented in schools. Judging from the questionnaire scores, diary scores, and student responses from daily journals that are increasingly increasing. In addition, it is also seen from the students' behavior from the characters allied with others who begin to change such as: students are able to characterize others.

Table I.	Charactersalliedwithothers

<b>INDICATORS 1</b>	Before		High		Low		Before		After	
	Ā		f	%	f	%	t <sub>count</sub>	t <sub>table</sub>	t <sub>count</sub>	t <sub>table</sub>
Allied with others	43.74	1.8	165	84	12	6.65	5,561	1.667	5,561	1.667
Male Village	2.47	0.72	87	82	1	1.1	1.787	1,693	1.787	1,693
Rural women	2.56	0.78	88	85	2	1.8	3,846	1,690	3,846	1,690

Indicator 1 ,which reads Allied with others on Character allied with other's students male villagers indicator averages core=2.1SD= $1:00t_{coun}$ t=1.787.Andt<sub>table</sub>= 1,693 this significant means students man the village has a behavior like fellowship with others.later in Indicator 1,which reads Allied with other son Character allied with others students village women score indicator average =2.1SD=1:23,tcount=3,863and ttable=1,690 This significant mean the village women students behave like fellowship with others.

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INDICATORS 1								
Score	х	q	t <sub>count</sub>	t <sub>table</sub>	Information			
Pre-Test	32.57	3:41	2.71778	1.66757	Significant			
Post-Tests	42.91	1.79	2.71778	1.66757	Significant			

Table 2. Recapitulation of Pre-test and Post-test Data (Allied with others)

Indicator 1, which reads Allied with otherson Character allied with other's students VIIH Negeri 1pret-test indicator SMP 3 Singaraja score shows the average= 32.57SD=3.41,tcount=2.71778andttable=1.66757scores significantly and post-test indicators 1 saverage= 42.91SD=1.79,tcount=2.71778and ttable=1.66757significantly, show sothit=2.71778 > ttable=1.66757. This means the student has a behavior like fellowship with others.

# 4 Conclusion

Based on the analysis and discussion in the previous chapter stated that the proposed research hypothesis is accepted by 5% significance level (0.05), it can be concluded that: Behavioral counseling Ivan Pavlov with take effect Modeling Techniques to characters allied with others Through Lesson Study In The Seventh-Grade Students H SMP Negeri 3 Singaraja. Based on this statement, we can say that the theory of behavioral counseling Ivan Pavlov proper modeling techniques applied in schools. To that end, the counseling techniques as an alternative to give to the students.

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