

## Development of Consistency Personality Measurement Instruments on Students at SMA Dwijendra Bualu

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**Abstract:** This research is a type of research and development. Measurement of personality consistency was carried out by testing the validity of the instrument items by applying the product moment correlation formula and testing the reliability of the questionnaire with Cronbach's Alpha coefficient. Based on the VC calculation on the content validation test with the Gregory formula, the results are 1 or > 0, it is stated that the personality consistency character instrument is very valid. The results of data analysis conducted to determine the validity of items using the product moment formula obtained 39 items declared valid or very good. Based on these results, it is expected that students are able to develop personality consistency so that they have goals and efforts or continuous development, this is still needed even though they have succeeded in achieving their goals in life.

**Keywords:** Personal Consistency Character Instrument Development, Research and Development.



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## Introduction

In the current era of globalization, more and more reliable human resources are needed who can compete in the world of work. The more complex the needs of life, requires humans to have a skill, so education is one way to improve these skills. Education is the process of changing the attitudes and behavior of a person or group of people in an effort to mature humans through teaching and training efforts. Education is a field that has a very important position in any country. This is because education plays a role in building the character of a nation. The role of education is very important to create a smart, peaceful, open and democratic life.

Education is inseparable from problems that are closely related to students and the educational process takes place, one of which is the lack of consistent personality characteristics of students in the environment where they study. The existence of external influences and coupled with the current covid pandemic has greatly impacted the difficulty of monitoring student learning activities. So that it can affect the character of the consistency personality of the students. The learning system implemented in the midst of the current covid pandemic requires students to learn independently, while what happens in the field is that various problems arise. Starting from the lack of student participation when online with the application, students who are late in submitting assignments and even don't submit assignments at all, juvenile delinquency even deviating due to various reasons and other things that are quite a common concern. The current education system seems to have no power anymore to create human beings who are characterized and intelligent both spiritually, socially, and intellectually.

This can trigger the slow development of students in studying in an educational institution. Personality comes from the word personality, which comes from the word persona (Latin) which means a mask or mask, which is a face covering that is often used by stage performers, which means to describe a person's character or personal behavior. Personality is the totality of traits or behavior that reflects a person's character, both external behavior and mental activities, which can be seen from his appearance in all aspects of life, such as ways of doing, speaking, thinking, and expressing opinions, attitudes and interests, and philosophy of life and beliefs. Personality develops and undergoes changes, but in development more and more fixed patterns are formed, so that it is a characteristic that is unique and unique to each individual. A personality has generally been seen since humans were children, this tends to persist consistently in shaping the personality when humans are adults.

Although human personality may be consistent, their behavior is often highly variable due to various factors such as psychological, sociocultural, environmental and situational that affect the character of students.

Character is the main element in humans by which it forms a person's psychological character and makes him behave according to himself and the values that suit him. Characters closely related to personality (personality) of a person. A person can be called a person of character if his behavior is in accordance with moral rules. (Zubaedi, 2012) states that character can be formed through several components including, knowledge of morals, feelings or emotional strengthening, and moral application. These three components are needed to form a person's character, especially in the education system.

Character formation is something that can be applied in institutions that provide formal education such as schools. Because character education becomes a foothold in every subject and can be a determinant for students to lead students to become intelligent and noble human beings. The term character education is indeed familiar in the world of education. Character education is a conscious effort made by educators to students who teach to shape the personality of students both morally, ethically, and a sense of good culture and noble character. (Zubaedi, 2012) explains that character education is a deliberate effort to realize virtue, namely the quality of humanity. objectively good, not only good for individuals, but also good for society as a whole. The school environment is not an absolute thing for children to get full character education. Therefore, parents, family, environment and society also have an important role in character building. This shows that to help develop the character of students, besides involving all components at school, it also involves all components outside the school environment.

According to (Dalyono, 2010) There are many factors that cause character problems in students, namely internal problems that stem from the condition of the students themselves. This problem can be caused by physical or psychological disorders. In addition to internal problems, there are also external problems which include family, relationships and life experiences. The family environment is the environment that is first recognized by children. Authoritarian parents will grow and develop as authoritarian and stubborn children. Children who are raised with all the ease will have the impression that everything is easy, children will be hit if they face some difficulties, even a little will rebel. The second environment known to children is the community environment or social environment. The social environment also has a great influence on the psychological development of children, if the environment is

good it will tend to be good and vice versa. Life experiences where students who are less intelligent are often not noticed by the teacher and when they get experience when they get caught, the teacher's attention can eat according to their experience, the students always make noise because they need attention. In

addition to the above factors, problematic behavior also arises from stressors (for example, abusive treatment, parents who do not work, divorce, or serious illness) experienced by students at home or elsewhere.

The results of observations made by researchers at SMA Dwijendra Bualu that some students still have a low consistent character this can be seen from the lack of student interest consistently in collecting assignments or completing assignments in class during class hours, students often delay work resulting in students becoming lazy and decreased interest in learning, often disobeying school rules to get sanctions or punishments. as a result of this students will not be able to achieve the learning process optimally, so to find out the consistency behavior of these students by developing a consistent character measurement instrument to improve the consistent character of these students and to assist the BK teacher in alleviating student problems. The characteristics of students who have low consistent personality characteristics are: there are some students who have an unsteady attitude when doing assignments, and when asked they always change their answers and come to school not on time, and students who have consistent personality characteristics high school attendance, namely coming to school on time, having a fixed attitude and being consistent in answering teacher questions.

Research conducted by (Leonard & Supriyati, 2015) on the Role of Mathematics Learning on Students' Self-Consistency, shows that the purpose of this study is to determine the effect of learning outcomes (achievements) towards self-consistency of high school students in Karawang. The research method used in this study is a survey method. The research population is all high school students in Karawang, West Java. Sampling was done by means of multi-stage sampling totaling 120 students. Research instrument is self-consistency. Data analysis used regression correlation. The conclusion of hypothesis testing: there is a positive correlation between learned mathematics achievement towards self-consistency.

Knowing the character of students who have problems, therefore it is necessary to develop a character measurement instrument in the counseling program at school. The goal is none other than to obtain data and effective solutions to overcome problematic characters in students. Counseling service is a very important service in counseling guidance. Through the development of this program, BK teachers or counselors provide interventions to students who have problematic characters. The development of an instrument for measuring the character of students is of course important to do considering the many problems that occur that require counseling for these students. In addition, it is the BK teacher who has the responsibility to report the success of the development of character measurement instruments carried out to interested parties, such as principals, parents and so on.

The location that will be used in the development of the instrument for measuring the consistent character of students is the private school of SMA Dwijendra Bualu which is right in Badung district, Bali Province. Because the school is located in a tourism area and from the results of the researchers' initial observations, which showed a large number of students who had consistent characters who experienced obstacles, the authors were interested in conducting research related to the development of instruments for measuring students' consistent character. For this reason, the researcher will give the title of the study "Development of Instruments for Measuring Character Consistency Personality in Students at SMA Dwijendra Bualu".

## Method

### Research Design

type of research used in this research is research and development (Research and development or abbreviated R&D). R&D is a process to develop a new product or improve an existing product. Borg and Gall (1983) define development research as follows: educational research and development (R&D) is the process used to develop and validate educational products.

The process of carrying out data analysis techniques aims to analyze the information/data that has been obtained from the test scores of experts and education practitioners by determining the content validity coefficient of the results of the two judges' research into the Gregory table, namely cross tabulation (2x2) which is divided into cells A, B, C, and D.

### **Research Subject**

After expert validation, the next test that is carried out is the empirical validity test for high school students Dwijendra Bualu with a total of 45 people and continued with the validity of the test items that apply the correlation formula product moments.

### **Data Analysis Procedure**

The results of expert 's judgment was analyzed to prove the content validity of the solution-focused brief counseling guidebook using the miracle question technique. The expert's judgment of each statement item was analyzed using the content validity ratio (CVR) approach by Lawshe (1975). After the CVR value is obtained, then the overall content validity value is determined using the content validity index (CVI) (Lawshe, 1975)

## **Results and Discussion**

This discussion shows that the VC test results  $> 0$  so that it is declared valid or very good to be developed at SMA Dwijendra Bualu in order to determine the high and low level of consistency in students. The results of data analysis carried out to determine the validity of the items using the formula product moment obtained 1 item or question was declared invalid and 39 items were declared valid or very good. Furthermore, the validity test was carried out with Cronbach's Alpha to determine the consistency of each item, so that from the calculation of the validity test the result was 1, in the calculation the SPSS24 result was 0.722 so that the number was declared very good. It can be stated that the instrument consistency personality can determine the high and low level of consistent character possessed by students. Consistency personality is persistence towards goals, and endless effort or development, is still needed even though a person has succeeded in achieving the goals in his life. Consistency personality is the attitude of focusing on one field and will not move to another field until the foundation of the first field is really strong.

## **Conclusion**

This discussion shows that the results of the VC test  $> 0$  so that it is declared valid or very good to be developed at SMA Dwijendra Bualu in order to determine the high and low level of consistency in students. The results of data analysis carried out to determine the validity of the items using the formula product moment obtained 1 item or question was declared invalid and 39 items were declared valid or very good. Furthermore, the validity test was carried out with Cronbach's Alpha to determine the consistency of each item, so that from the calculation of the validity test the result was 1, in the calculation the SPSS24 result was 0.722 so that the number was declared very good.

Consistency personality is persistence towards goals, and endless effort or development, is still needed even though a person has succeeded in achieving the goals in his life. Consistency personality is the attitude of focusing on one field and will not move to another field until the foundation of the first field is really strong.

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