Analysis of Self-Disclosure Dimension on Motivation of Regeneration Empowerment of Cocoa Farmers' Children in South Sulawesi

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Abstract—**Self Disclosure cocoa farmer children is expected to influence the empowerment regeneration motivation by changing mind, feeling, and consistent behaviour as cocoa farmer. Self disclosure activities divide feeling, information or intention with other people both descriptive and evaluative. Self disclosure dimension is different in every individual. The dimension of self disclosure are amount or quantity of self disclosure, valence or self disclosure in many context, accuracy or honesty in self disclosure and the intention or information controlling which express for empowerment regeneration motivation of cocoa farmer children. The problem is what the positive and significant effect between dimensions of self disclosure to the empowerment motivation of cocoa farmer children regeneration in south Sulawesi.This research aims are to find quantity and describe the influence and significance between self disclosure dimension to empowerment motivation of cocoa farmer children regeneration in south Sulawesi. This research use quantitative method to reach the research objective. To test the hypothesis, researcher use inferential statistic method by correlation and regression test in order to understand research subject and object deeply in research result analysis process. This research result trough regression hypothesis test by equation of self disclosure dimension degree $(X_1, X_2, X_3$ and $X_4)$ to the empowerment regeneration motivation (Y), become regression equation with constant value 10,062 and regression coefficient of the predictor show equation as follows: $Y = 10,062 + 0,772X_1 + 0,183X_2 + 0,256X_3 + 0,183X_4$. This result shows that there is an influence and significance between dimensions of self disclosure collectively to empowerment motivation of cocoa farmer's children regeneration (Y). By determination coefficient= 0,703 shows that 70,3% self disclosure dimension can be influenced by self disclosure dimension.**

Keywords—self disclosure, cocoa farmer, south sulawesi, empowerment

I. INTRODUCTION

Cocoa regeneration in farmers children is important to get more attention in order to maintain level of cocoa production sustainability especially in cocoa plantation centre in South Sulawesi. It's cannot be imagined if cocoa farmers children have no intention anymore to become cocoa farmer or everything related to cocoa plantation.

Family environment or referred groups such as friend of the same age is the first environment and dominant in internalize, fostering and nurturing interest as a cocoa farmer. Formation of family communication and referred groups as an effort to sustain cocoa farmer's children regeneration is a form of the most effective interpersonal communication. Levels of emotional proximity between parents and children, or referred groups become a focus to maintain their interest in cocoa (Bahfiarti, 2016) [1]. Cocoa farmer family is smallest social system of cocoa farmer children. In family relation is created consistent and intimate so there's an interconnection between them. This is an interesting condition when relation and communication between parents and children can be analysed trough interpersonal communication with self disclosure as cocoa children farmer to their empowerment motivation to be consistently become cocoa farmer children.

In that interpersonal communication, there are four aspects including (a) self conception, (b) self disclosure, (c) listening, and (d) overcoming anger. These Interpersonal communication aspects in family environment have high level of interdependency and also extremely complex (Ruben, 2006) [2]. Family as primary group so that in group communication according to Charles Horton Cooley in Devito (2001) [3], have characteristic, (1) communication quality in primary group is deeply and expand; it means that penetrate the deepest feeling and secret, disclosure of backstage aspects. While widespread mean very less that determine the obstacles and how to communicate. Disclose things that are personal by using various verbal and nonverbal symbols. (2) Personal. Relationships with the primary group are unique and irreplaceable, (3) more emphasis on the relationship aspect, rather than the content aspect. Communication is done to maintain good relationships, and the content of communication is not something that is very important, (4) messages delivered tend to be more expressive, and take place informally.

In communicating with fellow family members, cocoa farmers basically do self-disclosure. However, such self-disclosure may just come to the outer side of him. When the situation of interpersonal communication is formed and the communication behavior is willing to influence the course of communication, self-disclosure takes place. As previously mentioned, self-disclosure is reciprocal or symmetrical. Each

person involved in the communication reveals itself. If only one party who communicates it does not open himself then self-disclosure cannot be done.

In relation to interpersonal communication situations that take place due to intimacy and self-disclosure also takes place because of the intimacy between the parties involved, by itself self-disclosure is not possible between people who are hostile, suspicious or in conflict. In hostile or suspicious situations, people avoid communication to each other. It also happen in conflict situations, persists in their respective positions so as not to allow the occurrence of self-disclosure. Self-disclosure dimension to build closeness in cocoa farmers' groups or families in the motivation of empowering the regeneration of cocoa farmers. Dimensions include: the dimension of the amount or quantity of self-disclosure, valence or self-disclosure in many respects, accuracy or honesty is honesty or accuracy in expressing self and intension or controlling information.

One of the parties involved in the family tries to do self-disclosure and invites other members to do the same. In this way, mutual trust can be established and eventually open to each other so that communication can take place. There is exchange of words, the exchange of thoughts and the exchange of feelings. The establishment of positive relationships among the parties involved became the basis for the building of positive empowerment motivation through self-disclosure. Motivation and empowerment is the instrument of communication performance message as a stimulus in creating regeneration of cocoa farmer's child.

Thus self-disclosure is an important part in building interpersonal communication. Through self-disclosure people can mutually reinforce intimacy and build mutual trust. Familiarity and mutual trust is very important in providing positive benefits for the parties who communicate the instrument motivational message of empowerment through communication as a stimulus in creating the regeneration of cocoa farmers. Motivation of empowerment is a thing that causes and supports one's behavior in order to be able to work or have the desire and enthusiasm to achieve the maximum. The result is the regeneration of cocoa farmers who still choose the profession as cocoa farmers. Providing motivation for empowerment as a literacy material (continuous publication) to increase awareness of parents to provide a role model for children's love and passion for cocoa through self-disclosure of children in a communication within the cocoa farming family in South Sulawesi where Indonesia's total cocoa production is 60% of Sulawesi Island.

It is interesting to analyze in depth the amount of influence and significance level between the self-disclosure dimensions to the motivation of empowering the regeneration of cocoa farmer's children. Processes for regeneration sustainability in the long term. The hypothesis of this study as well as the frame of reference for the alleged proof; "There is influence and significance between self-disclosure dimensions to motivation of empowering regeneration of cocoa farmer's child".

II. RESEARCH METHOD

A. Research Type

This research is explanatory research type because this research is aimed to analyze the dimensions of self-disclosure affect the motivation of empowering regeneration of cocoa farmer's child. The type and approach used in this research is quantitative.

B. Research Location

This research is located in North Luwu region of South Sulawesi Province. precisely at Vocational School (SMK) Negeri 1 Bone-Bone. The research was conducted in SMK based on the data of the students of the majority of cocoa farmers who consciously and deliberately chose the cocoa plantation department. This research itself is done directly through the field by taking samples from some or all students of SMK Bone-Bone Luwu Utara. Especially the empowerment motivation of cocoa farmer children regeneration.

C. Variable and Measurement

Data collection by going directly to the field to Conduct observation and questionnaire method to some or all students of SMK Negeri 1 Bone-Bone by directly observing the conception of the self disclosure dimensions influenced by the motivation of empowering the regeneration of cocoa farmer's children. In this case the researcher uses the primary data by directly obtaining from the object. Referring to the hypothesis or with a while there are the following variables: (a). Independent variable (Independent) in this study is the Dimension of Self-Disclosure (X), including: (X1) dimension amount or quantity of self-disclosure, (X2) valence or self-disclosure in various respects, (X3) accuracy or honesty is honesty or accuracy in expressing self and (X4) intension or controlling information. (b). Dependent variable (Dependent) in this research is empowerment motivation (Y). Measurement of research variables using scale and scale scale interval.

D. Population

The number of students of SMK Bone-Bone class is 100 rang which is divided into two classes. The total population of 100 students into the sample research. Sampling using a saturated sample takes the entire sample to a research population. The reasons for census research according to Hermawan [4]: (a) A census study is conducted if the population is relatively small, and (b). A census study is only required if the unit of the population element is highly variable (heterogeneous). Based on the above, the number of samples in this study are 100 respondents/I SMK Bone-Bone who is a child of cocoa farmers and choose the cocoa plantation department. Techniques of collecting research data using questionnaires in the form of questionnaires for a sample class

I Department of Plantation cocoa. Then adjusted to the needs and samples that can represent the population in the study site.

E. Data Analysis

The data collected in the study were analyzed by quantitative analysis techniques. Then conducted a description of data analysis to predict the results of research. Hypothesis testing is used to test the influence that occurs or the level of determination of independent variables with regression and regression equation. Inferential statistical analysis measured the sample of 100 respondents. Multiple and multivariate regression equations to predict the effect that occurs between the variables of this study, the equations are :

$Y = a + bx$ and / or $Y = a + b_1x_1 + b_2 x_2 + b_3 x_3$

Where: (Y) empowerment motivation

(X) dimension of self-disclosure

(X1) dimensions amount or quantity

(X2) valence or self-disclosure in many respects,

(X3) accuracy or honesty

(X4) intension or information control.

a = constant

III. RESULT AND DISCUSSION

The self-disclosure dimension is an important part in building the interpersonal communication of children and parents of cocoa farmers, as they mutually reinforce intimacy and build mutual trust. Provide positive benefits for communicating parties, the instrument of motivational messages of empowerment through communication as a stimulus in creating the regeneration of cocoa farmers. Motivation of empowerment is a thing that causes and supports the behavior of someone to be able to work or have desire and enthusiasm to achieve the maximum. So those in the end, regeneration of cocoa farmers who still choose the profession as a cocoa farmer.

To find out the influence of both, the authors made a plot to conclude it by proposing a hypothesis or formulation to be tested using inferential statistical analysis techniques to predict the effect that occurred. The regression test is used to discuss prediction, in this case whether the motivation of empowerment (Y) in the future can be predicted (forecast) if the dimensions of self-disclosure together (X1, X2, X3 and X4) are known. The main hypothesis proposed to be proved by first proves sub hypothesis the influence of X1, X2, X3 and X4 together to Y.

Hi: "There is influence and significance between self-disclosure dimensions (X1, X2, X3 and X4) together with motivation of empowering regeneration of cocoa farmer's child (Y)".

H0: "There is no influence and significance between self-disclosure dimensions (X1, X2, X3 and X4) together with the

motivation for empowering the regeneration of cocoa farmer (Y) children".

Based on the results of the calculation for the analysis of two variables (linear) X1, X2, X3 and X4 (self-disclosure dimension) on the motivation of empowering the regeneration of cocoa farmer (Y), presented in the following table:

The calculation result for the analysis of two variables (linear) X1 (dimension amount or quantity) on regeneration empowerment motivation (Y) shows the result of regression coefficient value of 0.970 means each addition of one unit dimension amount or quantity will increase motivation empowerment regeneration equal to 0,971. Show a positive influence, to test significance of significance by using t test, then compare the value of thit obtained with ttab. The result is thit = 24,049 df = 98 and 5% significant level, ttab value equal to 1,960 means thit far bigger than ttab .. Means there is positive influence and significant dimension amount or quantity (X1) to motivation empowerment (Y). The significance is not on the coefficient of determination of the variant with the value of = 0.60, which in this case means 60.0% empowerment motivation explained / influenced by variable dimension amount or quantity).

TABLE 1. BIVARIATE REGRESSION RESULT

Variable Pair	Regression coefficient	r^2	Constant	t_{hit}	t_{tab}		Test Result
					α=0,05	α=0,01	Hypothesis
Y - X₁	0,97	0,60	20,55	24,04	1,960	2,576	H_i Accepted
Y - X₂	0,59	0,10	30,44	6,65	1,960	2,756	H_i Accepted
Y - X₃	0,48	0,37	22,62	6,61	1,960	2,756	H_i Accepted
Y – X₄	0,59	0,10	30,44	6,65	1,960	2,756	H_i Accepted

Source. Primary Data Analysis, 2017

The calculation results for the analysis of two variables (linear) X2 (valence or self-disclosure in many respects) on the motivation of regeneration empowerment (Y) shows the result of the regression coefficient value of 0.59 means that each addition of one unit of dimension amount or quantity will increase the motivation of empowerment regeneration of 0.60. Show a positive influence, to test significance of significance by using t test, and then compare the value of thit obtained with ttab. The result is = equal to 6.65 df = 98 and 5% significant level, ttab value of 1,960 means thit is much larger than ttab. It means there is a positive and significant influence of valence dimension or self-disclosure in various things (X2) to motivation empowerment Y). The significance is not on the coefficient of determination of the variant with the value of = 0.10 which in this case means 10.0% empowerment motivation is explained /influenced by the valence dimension or self-disclosure variables in many aspects)

The calculation results for the analysis of two variables (linear) X3 (accuracy or honesty l) on the motivation of regeneration empowerment (Y) showed the regression coefficient value of 0.48 means that each addition of one unit

of dimension amount or quantity will increase motivation empowerment regeneration of 0 , 49. Show a positive influence, to test significance of significance by using t test, then compare the value of thit obtained with ttab. The result is thit = 6.61 df = 98 and 5% significant level, ttab value of 1,960 means thit is much larger than ttab. Means there is a positive and significant effect of accuracy or honesty (X3) dimension to motivation of empowerment (Y). The significance is not on the coefficient of determination of the variant with the value of = 0.37 which in this case means 37.0% empowerment motivation explained/influenced by accuracy or honesty dimension variables)

The calculation results for the analysis of two variables (linear) X4 (intension or control information) to the motivation of regeneration empowerment (Y) shows the results of regression coefficient value of 0.59 means that each addition of one unit of dimension amount or quantity will increase the motivation of regeneration empowerment 0.60. Show a positive influence, to test significance of significance by using t test, then compare the value of thit obtained with ttab. The result is thit = 6.65 df = 98 and 5% significant level, ttab value of 1,960 means that thit is much larger than ttab. It means there is a positive and significant influence of intension or information control. (X4) to the motivation of empowerment (Y). The significance is not on the coefficient of determination of the variant with a value of = 0.10 which in this case means 10.0% empowerment motivation explained/ influenced by the dimension of intension or control of information.

Then for the conclusion of the research hypothesis, proceed to multivariate regression analysis to predict (forecast) with four predictors, in this case whether motivation regeneration (Y) can be predicted if (X1) dimension amount or quantity, (X2) valence or self-disclosure in various (X3) accuracy or honesty and (X4) intension or information control are collectively known.

TABLE 2. MULTIVARIATE REGRESSION RESULT

Regression Coefficient	R^2	Constant	F_{hit}	F_{tab}		Significance (2-ways)
				α=0,05	α=0,01	
Y -- $X_{1,2,3,4}$	0,703	10,534	296,66	2,62	3,83	0,000

Source. Primary Data Analysis, 2017

Based on this regression equation means that if there is no attention unit watching TV show program (X1, X2, X3 and X4) then the satisfaction of viewer (Y) equal to 10,062. The results of multivariate regression analysis of four predictors (X1, X2, X3 and X4) together with Y showed that the regression coefficient value of each predictor X1 = 0.772, X2 = 0.183, X3 = 0.256 and X4 = 0.183, a unit of dimension of amount or quantity (X1) will increase the viewer's satisfaction (Y) by 0.772, likewise any addition of one unit of valence or self-disclosure in various things (X2) of 0.183, accuracy or honesty and (X3) and with regression coefficients increase the

satisfaction of 0.256 and the intension or information control (X4) of 0.183 are collectively known.

Then to understand the degree of influence of self-expression dimension (X1, X2 ,, X3 and X4) on motivation of regeneration empowerment (Y), made regression equation with constant value 10,062 and regression coefficient value of each predictor shows equation as follows:

$$Y = 10{,}062 + 0{,}772X_1 + 0{,}183X_2 + 0{,}256X3 + 0{,}183X_4$$

It means that there is a positive influence of self-expression dimension (X1, X2, and X3) together on the motivation of regeneration satisfaction (Y). To test the significance or significance of the effect of variable Y on the dimension variables of disclosure (X1, X2, X3 and X4 together), using F test, compare the Fhit value with the Ftab value. Then the result of the value of Fthit = 296,664, with the significant level of 5% and 1% and the value of Ftab which is consulted with based on dk numerator = 3 and dk denominator (100-3-1) = 98, obtained Ftab value worth 2.62 to 5 % and Ftab = 3.83. This means that the Ftit value is much greater than Ftab and the smaller probability value 0.005 indicates that there is a significant (significance) effect of the self-disclosure dimension (X1, X2 ,, X3 and X4) on the motivation of empowerment (Y). Means There is influence and significance between the dimensions of self-disclosure of the motivation to empower the regeneration of cocoa farmer's child (Y). With the resulting coefficient of determination = 0.703, indicating that in this case means 70.3% self-disclosure dimension can be explained / influenced by the variables of self-disclosure, while the remaining 29.7% is explained by other causes.

IV. CONCLUSION

There is influence and significance between the dimensions of self-disclosure of motivation to empower the regeneration of cocoa farmer's child (Y). With the coefficient of determination produced = 0.703, indicating that in this case means 70.3% self-disclosure dimension can be explained / influenced by the variables of self-disclosure, while the remaining 29.7% is explained by other causes not disclosed in this study.

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