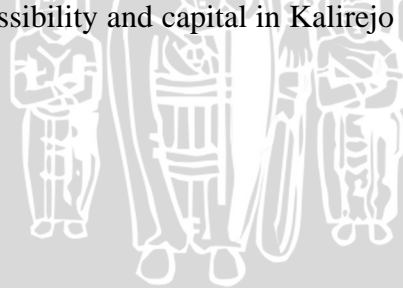


SUMMARY

Tri Utami Nisviani, Department of Urban and Regional Planning Engineering, Faculty of Engineering, University of Brawijaya, July 2014, Access to natural resources, technology, marketing and capital of coastal women to increase the family income, Academic Supervisor Dr.Eng. Turniningtyas Ayu R, ST., MT dan Dr. Eng. I Nyoman Suluh Wijaya, ST., MT.

The poor access to economic resources caused coastal women have difficulty to develop their economy. The problems of poverty that occurs in coastal communities need improvement on accessibility, such as the access to natural resources, technology, marketing and capital. The purpose of the research is to improve access of natural resources, technology, marketing and capital of women in Kalirejo Village thereby could be an impact to increase of family income. The methods that has been used to measure are crosstab analysis and multiple linear regression. Crosstab analysis is used to determine the relationship between socio-economic characteristics of women to economy acces, while regression is used to see the impact to the accessibility of natural resources, technology, marketing and capital to increase the family income. The results of analysis showed that there were two variables that related to increase the family income, which are market access (X3) and capital (X4). The formula of multiple linear regression analysis is $Y = 0.384 + 0.936 X3 - 0.776 X4$. Thus, the formula is used to make the directives to the improvement of marketing accessibility and capital in Kalirejo Village that hopefully could increase the family income.



Keywords: Economic Access, Family income, Multiple Linear Regression