**ABSTRACT**

Ismi Pamungkassari. Implementation of Kooperatif Learning Type *Spontaneous Group Discussion* (SGD) in Contend Mathematics anxiety and raise of Students Creative Mathematics Thinking Ability in Lower Secondary School.

The mix methode type embedded design research is purpose to find : a) contradiction creative math thinking ability, b) contradiction math anxiety, c) correlation between math anxiety with thinking creative math. Population in this research is students grade VII SMPN 1 Jatisari, instrumen in this reasecrh is test ant non-test. The result of this reasearh show that the creative thinking math ability students which using conventional learning models is better. Student using cooperative learning type SGD, the ability is lower than students using konventional learning models. Student using cooperative learning type SGD have average level anxiety, and the student using conventional learning models have severe level anxiety. Have correlation between anxiety math with creative math thinking ability wich use cooperative learning type SGD.

*Keyword : Kooperatif Learning Type Spontaneous Group Discussion (SGD), Mathematics anxiety, Creative Mathematics Thinking Ability.*