

# **Creativity Profile and Mental Blocking Creativities Obstruktur of Students Majoring Mechanical Engineering Education Departement in Engineering Faculty of Yogyakarta State Univercity**

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## **ABSTRACT**

The aim of this study are to know the description of creativity profile and mental blocking creativities obstruktur of students majoring mechanical engineering education departement in engineering faculty of Yogyakarta State Univercity.in which the finding is used as basic guideline, approach, focus and strategy in teaching learning to build the creativity soft skill..

This study uses population based research by involving 215 student. as research subyejects from undergraduated and vocational program in the third semester and five semester. In collecting data uses questionnaires and test, while in analysing the data the writer use descriptive quantitatif.

This study lead to the finding that average the total of the creativity kinds that had ever been done by students are stiiil 38.16 ( very low catagory, average the total of mental blocking creativities obstruktur that still influence the students are 53.56 ( high catagory), and the total students that had creativity ability in giving critics that related with their hoby and pleasure'are 83 % (very high catagory), the creativity 's step to reach are 44 % ( very low catagory), and the total students that have a good creativity ability are only 27.4 % ( very low catagory).

Kata Kunci: *Creativity types and mental blocking*