## Inventive Thinking as a Life and Career Skill: a Survey in State Islamic University Students

Inventive thinking is an important skill because it will produce useful innovations and support life and career skills in the 21st century. This study aims to find out the inventive thinking skills of students in all faculties and study programs at one of the Islamic state universities in Central Java. The research method used in this study is the survey method. The population in this study is 500 students at one of the Islamic state universities in Central Java semester 7 consisting of five faculties in which there are still several study programs. The sampling technique in this study is sample random sampling. The data collection technique used in this study is a questionnaire. Content and empirical validation were carried out on the inventive thinking skills questionnaire and produced 49 valid statements. The reliability test results of the inventive thinking skills questionnaire obtained an Alpha Cronbach value of 0.907. The inventive thinking skills of students of Islamic state universities in Central Java as a life and career skill in the 21st century are in the high category with an average score of 174.86. The inventive thinking skills of students of Islamic state universities in Central Java can be improved again to reach a very high category as a life and career skill in the 21st century.

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