

## ABSTRACT

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*The making of batik is a process where the batik artist draws certain patterns on a plain fabric. The batik artist uses canting as a tool for drawing the patterns. Nowadays, most of batik artists still use traditional canting which is can not keep the wax melting if it does not immadiately used. Therefore, people are inspired to make an upgraded tool called Portable Canting. This portable canting is better than the traditional one, because it can keep the wax melting. This portable canting uses the Atmega328p-AU microcontroller as a processor, an oled display as a temperature display, a heating element as a wax thawing, and two push buttons as a temperature controller to the heating element will produce.*

*Keywords: Canting, night candle, Atmega328p-AU.*