## ABSTRACT

Batik is cultural heritage Indonesia that has been recognized as the world cultural heritage. Batik now has the form of motives and different characteristics based on the regions and patterns at the carvings. One way to preserve batik is to develop various batik that varied and not monotonous. The Amphioctopus Marginatus as a new motive with the random walk, Web-based. The result of making the late establishment of a new batik octopus design is Amphioctopus Marginatus as the main motivation. Some testing has been done so that it can be concluded that their final task is a writer expect. With the completion of this design, batik designs have had the form of octopus as a motive.

Keywords: Random Walk, web, amphioctopus marginatus.