## **ABSTRACT**

Water is essential for human life, yet microplastic pollution has become a serious issue especially in Indonesia, which ranks as one of the largest consumers of microplastics. One example of this pollution can be found in Lake Poso. The purpose of this 3D animation is to educate the public about the harmful impacts of microplastics on the environment. A storyboard is used as a visual guide to design the storyline and effectively determine image composition. The animation is inspired by various sources such as books, films, and similar animations. The result of this 3D animation project is expected to raise public awareness about the importance of protecting the environment and reducing microplastic usage.

Keywords: 3D Animation, Lake Poso, Microplastics, Water Pollution, Storyboard