

ABSTRACT

Tangkuban Perahu is an active volcano in West Java, Indonesia, located on Jalan Tangkuban Perahu, Lembang, West Bandung. The name "Tangkuban Perahu" means "upside down boat" in Sundanese, referring to the shape of the crater which resembles an upside down boat. This mountain has a long history of eruptions since prehistoric times, Tangkuban Perahu was formed from the youngest eruption activity among the ancient Sunda volcano range with the strato eruption type, creating unique topography, geological riches and folklore that is trusted by the wider community. The importance of geological research on this mountain is to provide an in-depth understanding of the natural history of cooling and its memories with the legend of Sangkuriang as local folklore. The aim of this animation is to reveal the geological history of Tangkuban Perahu, provide insight into its physical evolution, and understand how myths and traditional stories can emerge from the interpretation of natural events. The method used is qualitative descriptive analysis, while the 2D animation design method uses the frame to frame method.

Keywords: Animation, Geology, History, Sangkuriang, Tangkuban Perahu