

ABSTRACT

Digital Compositing Technique in 2D Animation “Na'an” As an Educational Media for Renewable Energy Awareness. The phenomenon of extreme climate change and the concomitant dependence on fossil energy have emerged as significant global concerns in recent decades, including in Indonesia. The utilisation of renewable energy sources represents a crucial element in the mitigation of the adverse effects of climate change and the attainment of sustainable development. In Indonesia, renewable energy solutions have been implemented in several locations, including the West Coast of Lampung, where the 3T Way Haru Village has adopted a photovoltaic (PLTS) system as a source of electrification. The PLTS, which was implemented as a renewable energy solution, has been left abandoned by the community due to a lack of public awareness. This has resulted in power outages in the area. The author selected animation as an educational medium for conveying messages aimed at enhancing public awareness and also as a reminder. In this research and digital compositing process, the method employed is a qualitative research method utilizing a literature study. The author collects data as a reference to identify digital compositing techniques suitable for implementation in the 2D animation "Na'an," with the objective of enhancing its appeal to the audience. The author applies the digital compositing technique to optimize the 2D post-production process of "Na'an," particularly at the digital compositing stage, in order to achieve the desired outcome.