

Copyright Protection to Digital Art using NFT in Blockchain Technology

Saritha M, Shama S, Sunidhi, Swati Narayan Hegde

Department of Computer Science Engineering
Canara Engineering College, Mangalore, Karnataka

Abstract: *One of the current problems artists face regarding the use of their digital art without their consent. With the increasing accessibility and ease of sharing digital content online, it has become more challenging for artists to protect their work from unauthorized use or reproduction. Digital art can be easily copied, shared, and manipulated without the artist's permission or proper attribution. This can lead to no recognition for the artist or even in some cases, individuals may even profit from the unauthorized use of an artist's work, further exacerbating the issue. To prevent this we have proposed block chain based platform with the implementation of NFT, where digital artist can create an NFT for their art and can claim the ownership and the authenticity of the digital art and their copyrights without any issue, and also sell their art using Crypto currencies.*

Keywords: Blockchain, Non-Fungible Tokens, Digital Art, Copyright Protection, Crypto Currency, Transaction, Ownership Verification, Authenticity