

NeoNature

Let us protect what is real while we learn to imagine

FILM INFORMATION

Duration	6 minutes 34 seconds
Director	Javier Gracia Alcaine
Format	Short Documentary — created entirely with Artificial Intelligence
Language	English

SYNOPSIS

NeoNature is a short documentary created entirely with artificial intelligence, exploring the extraordinary diversity of life on Earth. Through cinematic images of ecosystems and species from across the planet, the film reflects on the power of AI to bring the natural world closer to everyone — to classrooms, to museums, to those who could never get there. An invitation to contemplate, to learn, and to protect what we still have.

CREATION PROCESS

Can you briefly explain your work process, from the initial idea to the completion of the film?

The idea came about casually after seeing someone post on LinkedIn a prompt to generate a macro-photography image of an insect — macro photography is something I have always been passionate about. I immediately tried that prompt in Nano Banana and got a spectacular result. I then took that image into Kling to animate it and got an even more spectacular video. It looked like a sequence lifted straight from a nature documentary about the insect world. From there, I knew I had to do 'something' with it, and so, little by little, I started incorporating different animals and ecosystems until I decided I wanted to make a documentary made entirely with AI. The possibilities this format holds are enormous: education, science communication, raising awareness about our world, or simply contemplation.

Did you detect any creative limitations in the models or techniques used?

Not for the documentary itself. But when trying to push it further, yes — some. Generative AI still has some way to go before it can convincingly reproduce certain animal behaviours as they appear in a real documentary. Specifically, it is difficult — at least in my experience — to realistically depict predator hunting sequences or certain other animal behaviours. I believe it is only a matter of time, however.

Did you employ any specific strategy to avoid gender, racial, or other biases in your use of AI?

Given the subject matter of this documentary — the natural world — I did not find myself in a situation where this was a pressing concern. The film focuses exclusively on ecosystems and non-human species.

What were your main ethical concerns regarding the use of AI in relation to copyright?

In the specific case of this documentary, copyright was not a concern. But in general terms, it is an issue that will need to be resolved — all generative AI systems have been trained in ways that raise ethical questions. Generative AI is a tool with the potential to be deeply enriching and transformative for everyone, but we must use it with principles and ethics.

GLOBAL CHALLENGES ADDRESSED BY THE FILM

NeoNature addresses three interconnected global challenges through the tension between image and narration — between what we see and what we are told about how it was made.

1. Biodiversity Loss & the Climate Crisis

The film presents ecosystems and species under threat — not through dramatic imagery of destruction, but through contemplative beauty. The implicit message is powerful: what we see may soon disappear. By making these species visually present and emotionally resonant, the film invites viewers to reconsider their relationship with the natural world.

2. Unequal Access to Knowledge and Education

Quality nature education has historically required resources — expeditions, studios, budgets — available only to a privileged few. NeoNature challenges this directly through its narrative, arguing that artificial intelligence can democratise access to the natural world for classrooms without means, communities without resources, and individuals who may never travel beyond their immediate environment.

3. The Ethical and Creative Potential of Artificial Intelligence

At a moment when AI is widely perceived as a threat, NeoNature presents it as a tool for wonder, education and environmental awareness. The film asks a fundamental question: if technology allows us to imagine the natural world with this clarity and beauty, what responsibility does that place on us to protect it?

AI MODELS & TOOLS USED IN PRODUCTION

Script	Claude Sonnet 4.6 Extended
Prompting	ChatGPT 5.2
Image Generation	Nano Banana Pro
Video Generation	Kling 2.6
Voice-over	Eleven Labs
Soundtrack	Suno v5
4K Upscaling	Alarty 3.5
Editing	DaVinci Resolve 20

All visual content, motion footage, narration, and music in NeoNature was generated using artificial intelligence tools. No stock footage, licensed recordings, or pre-existing natural history material was used in the production.