



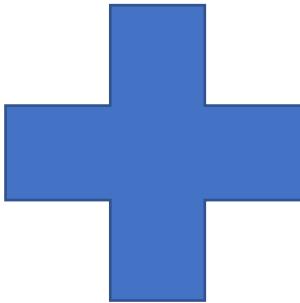
«Rediscovering our Common Cultural Roots and Didgitalizing them for Future
Generations» (HUSKROUA/23/S/2.2/007)

DIGITIZATION OF CULTURAL HERITAGE: CHALLENGES AND PROSPECTS IN WARTIME CONDITIONS

Speaker: Vladyslav Kusyi

Academic Supervisor: Volodymyr Kopei

3D Scanner Einscan-SP, Shining 3D Tech Co., Ltd.



Файл Правка Рендеринг Окно Справка Планировка Моделирование Скульптуинг Редактирование Scene ViewLayer Поиск

Объекты Вид Выделить Добавить Объект Глобальное Поиск

Справа ортогональ (Локальный)
(1) Collection | Камера
10 метров

Опции

Коллекция сцены

Collection Camera Light Камера ПДСТАВКА н ПОДСТАВКА

Поиск

Камера Камера

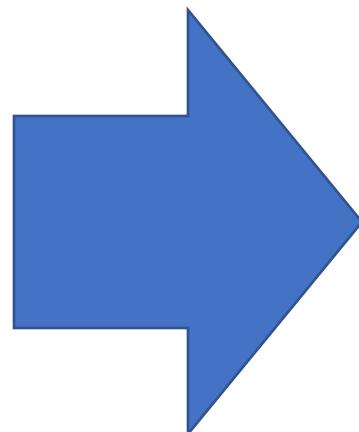
Трансформироват

Пол... Y Z
Вра... Y 4 Z
Реж... X
Мас... 1. Y Z

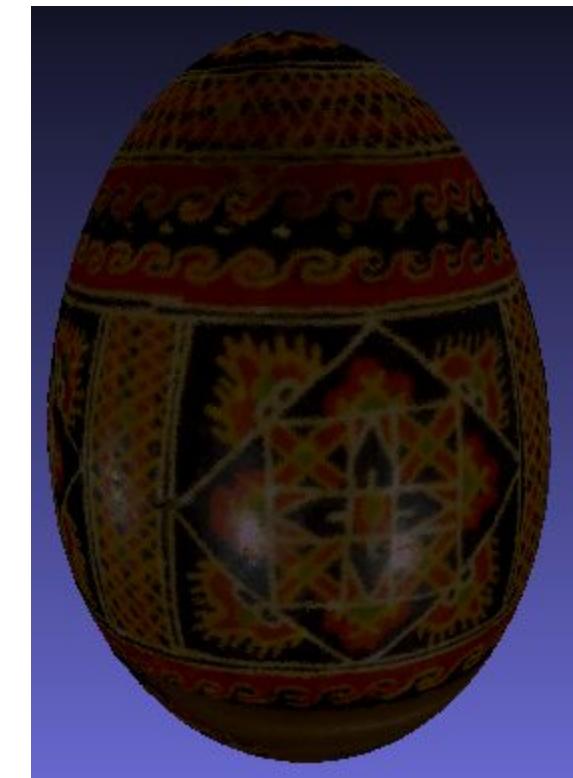
Воспроизведение Кеинг Вид Маркер 1 Начало 1 Конец 250

Выделить (список) Центрировать вид на курсоре

4.5.3



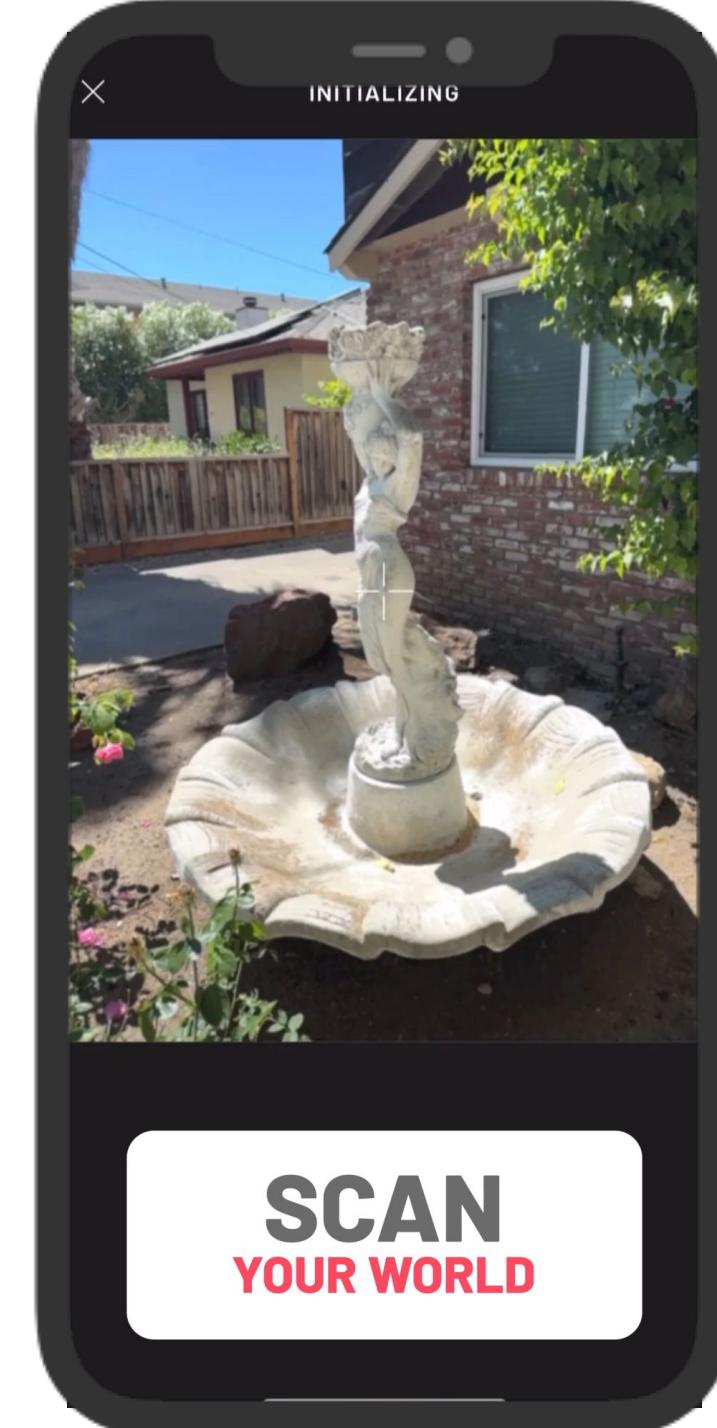
3D Scanner Einscan-SP,
Shining 3D Tech Co., Ltd.



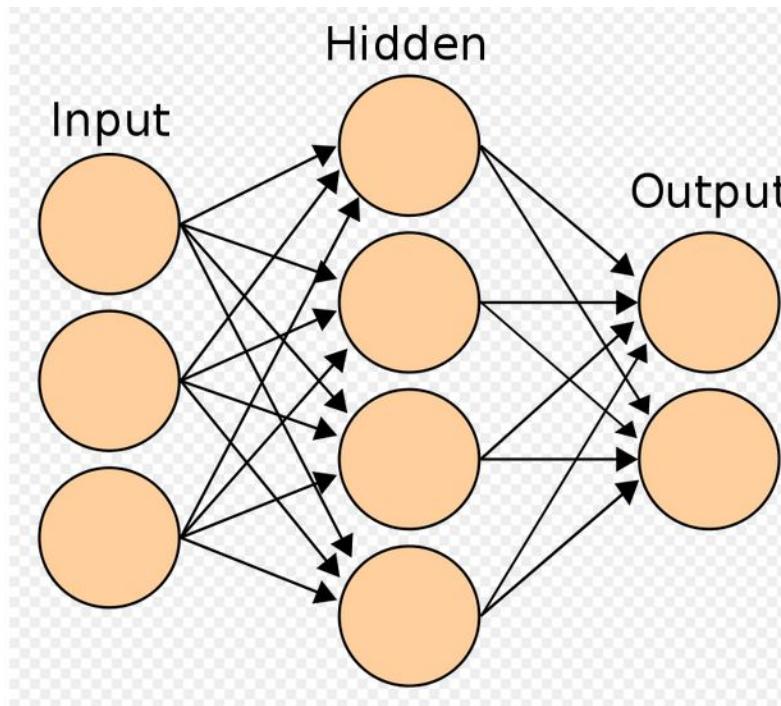
3D scanning using a regular smartphone



<https://scaniverse.com/>



Using neural network models



Damaged church in Lisne near Kharkiv, May 6, 2022. Alex Chan/SOPA Images/LightRocket via Getty Images



<https://suspilne.media/culture/531537-ukrainski-cerkvi-so-positrzdali-vid-rosijskih-atak-foto/>



The building in the photo is damaged. Create a photo that shows the building without damage, new. There should be restored icon in the center.

Qwen3 Max Image Edit <https://chat.qwen.ai>



Promt: Color this photo as if it
were taken yesterday.



GPT +++



Gemini ++



Promt:restore the colors as if this photo was taken yesterday



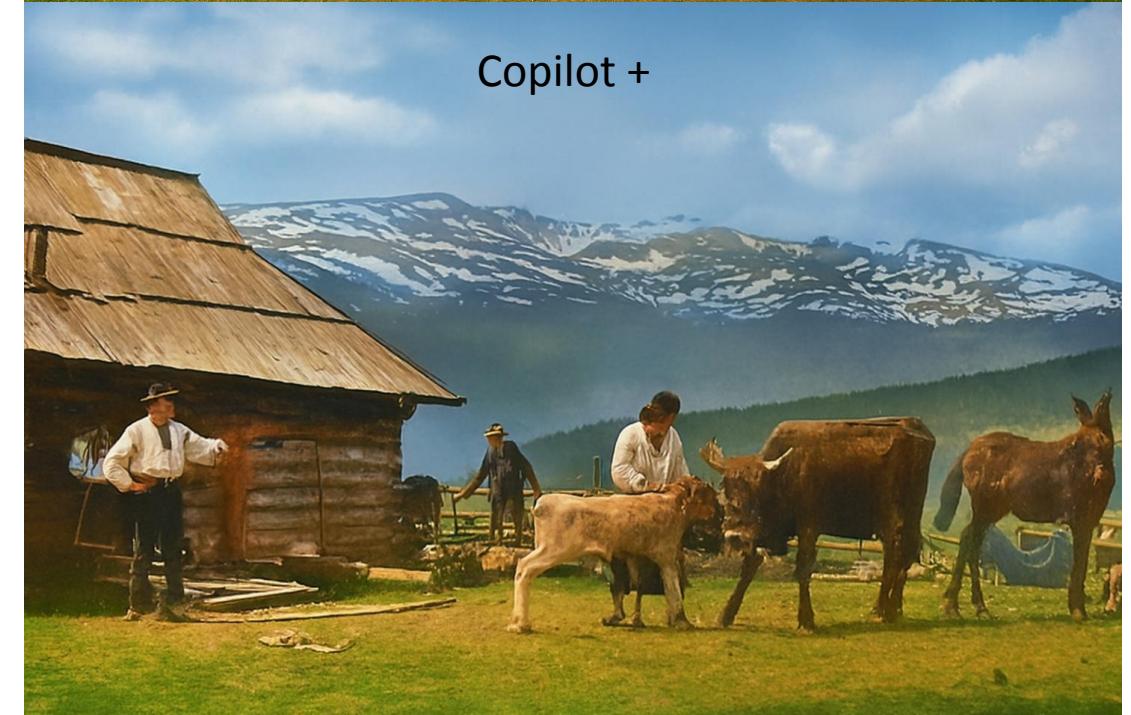
Gemini +++



Chat gpt ++



Copilot +





Dzieci huculskie Гуцульські діти



Dzieci huculskie Гуцульські діти



Gemini +++



Dzieci huculskie Гуцульські діти

Promt:restore the colors as if this photo was taken yesterday

Chat GPT ++

Copilot +

Promt: create a photo of a Hutsul couple against a backdrop of mountains



Chat GPT +



Gemini +++



Copilot +++



Promt: restore this photo and make it colorful like it was taken yesterday



Chat GPT ++



Gemini +



Copilot +