Computer Vision and Computer Graphics

计算机视觉和计算机图形学

陆鸣 <u>https://lu-m13.github.io/</u>

Introduction of Visual Data

Visual Data



Visual Data is responsible for most of the information from five senses

Introduction of Visual Data

Visual Data







Image

YouTube

3D Model

Video

3D Sequence

Introduction of Computer Vision



Click on a word below and Imagen!

A photo of a An oil painting of a

fuzzy panda British Shorthair cat Persian cat Shiba Inu dog wearing a cowboy hat and wearing a sunglasses and red shirt black leather jacket playing a guitar riding a bike skateboarding in a garden. on a beach. on top of a mountain.

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Visual Synthesis

Visual Understanding

Introduction of Computer Graphics





Numerical Simulation

3D Rendering