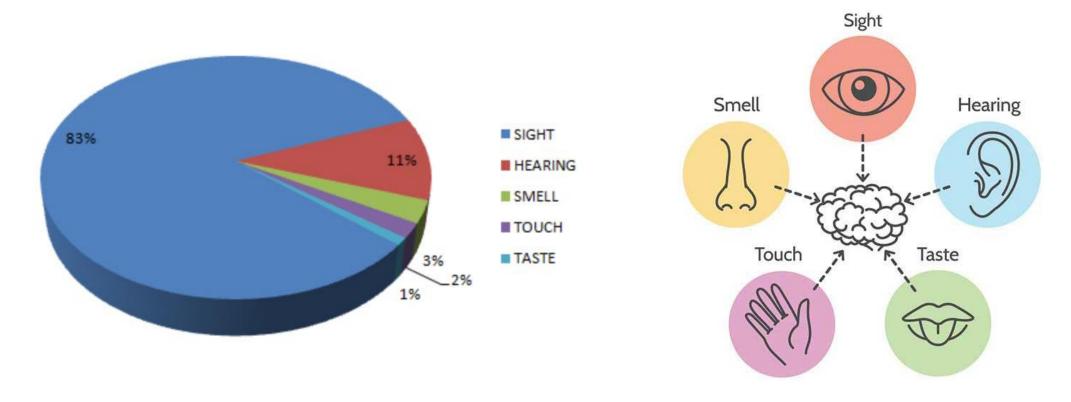
The Intersection of AI and Graphics (AIG)

AI和图形学的结合

陆鸣 https://lu-m13.github.io/

Introduction of Visual Data

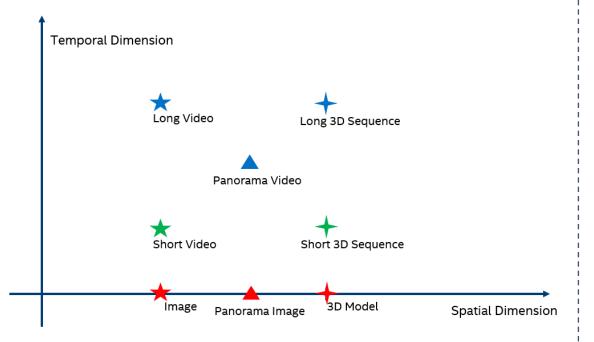
Visual Data



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

Introduction of Visual Data

Visual Data



Visual Data



Image



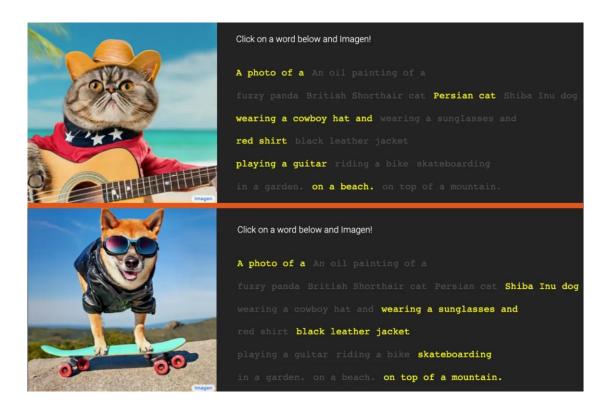
3D Model

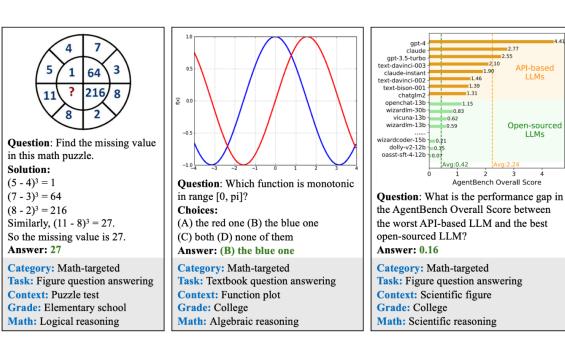




Video 3D Sequence

Introduction of Visual Al





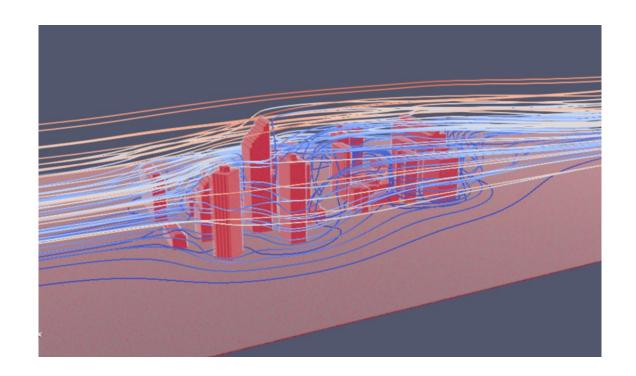
Visual Synthesis

Visual Understanding

Open-sourced

AgentBench Overall Score

Introduction of Graphics

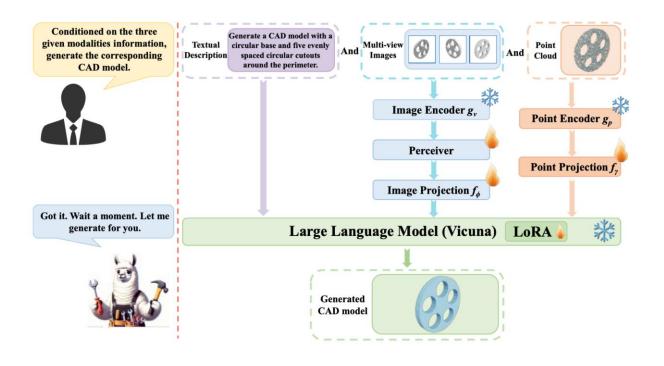




Numerical Simulation

3D Rendering

The Intersection of AI and Graphics (AIG)





VLM + CAD

Embodied AI Simulation