



**Iaac**

MAA01 : 23/24  
01/03/24

## **Master in Advanced Architecture**

**Collapse!**

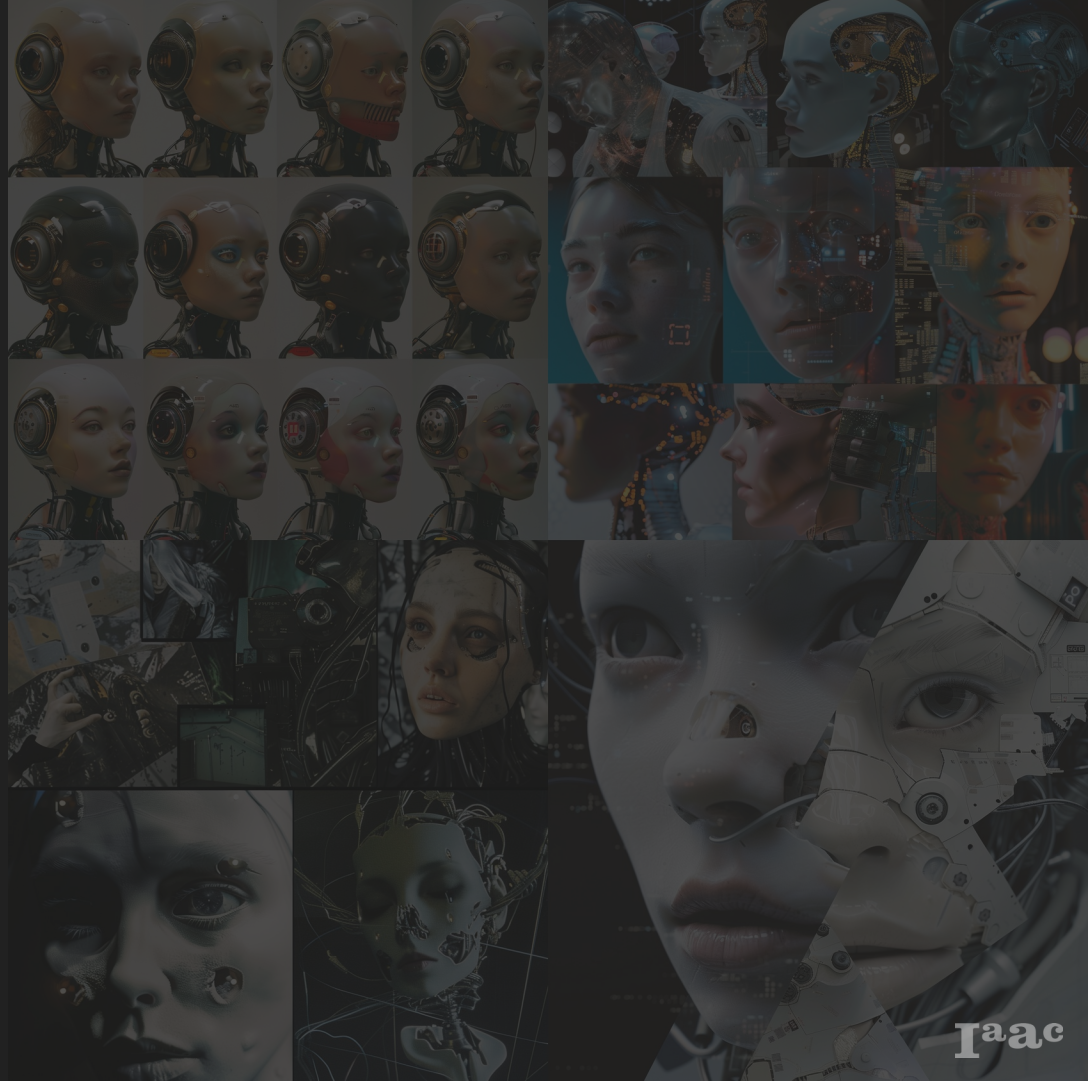
Hadin Charbel  
Joris  
Putteneers

## **QUANTUM UNCANNY**

Muskan Goyal  
Raul Alexandre Bertagnoli Winkelmann  
Victoria Montserrat Castano

## /imagine: **Uncanny Valley**

used in reference to the phenomenon whereby a computer-generated figure or humanoid robot bearing a near-identical resemblance to a human being arouses a sense of unease or revulsion in the person viewing it



# BEAUTY. UNCANNY. SURGERY.

www.lamfacialpl...

FOX

## Survival of the Prettiest Part 3: The Uncanny Valley

Published on March 14, 2013 by Sam Lam One of the biggest concerns that I have from prospective patients is that they not look weird, the fear stemming from seeing unnatural celebrities that are frightening to them in magazines and on television.



www.vox.com

## The morbid appeal of "botched" plastic surgery

Cosmetic procedures are on the rise. So is our voyeuristic fascination with how they go wrong.



www.hollywoodreporter.com

## Plastic Surgeons Sound the Alarm Against the New "Alienized Look"

Surgeons and nurses are speaking up in podcasts and on social media about the normalization of well-known faces distorted by extreme procedures: "What sort of twisted standard of beauty are we creating for younger generations?"



The Uncanny Valley: implications for Facial Plastic Surgery

rs. www.realself.com

## Barbie's Made a Comeback-But Barbie Plastic Surgery Shouldn't

Barbie is having a major comeback, but doctors warn against dangerous doll makeover procedures, including Barbie nose jobs and rib removal.



The Weeknd

Monday



www.psychologytoday.com

## Designing Robots That Avoid The Uncanny Valley

New research confirms that robots that look almost like people are unsettling.

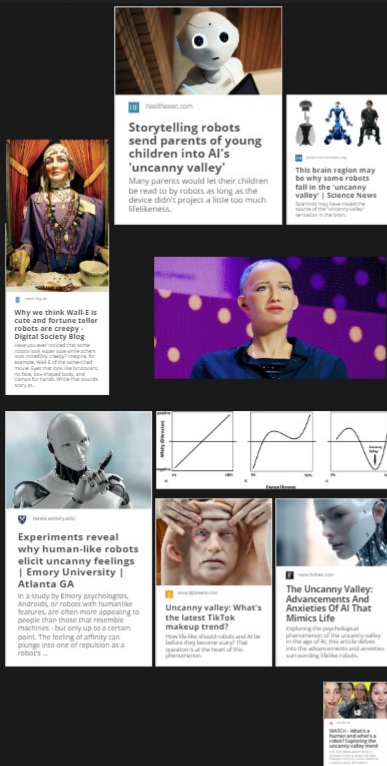
[illegible]



# CGI. UNCANNY. ANIMATIONS.



# AI. UNCANNY. FRACTALS.



[www.technologyreview.com](#)

## Unlimited computer fractals can help train AI to see

Large datasets like ImageNet have supercharged the last 10 years of AI vision, but they are hard to produce and contain bias. Computer generated datasets provide an alternative.



# QUANTUM UNCANNY

*In the closing chapters of the 21st century, precisely in the year 2089, a collective of scientists embark on a groundbreaking quest. Their mission: to calibrate the crucial interplay between human essence and robotic precision. In this pivotal era, where the human populace undergoes a radical decline, the scientific community converges on a singular objective — crafting AI robots that not only emulate human behavior but can seamlessly integrate into the labor force.*

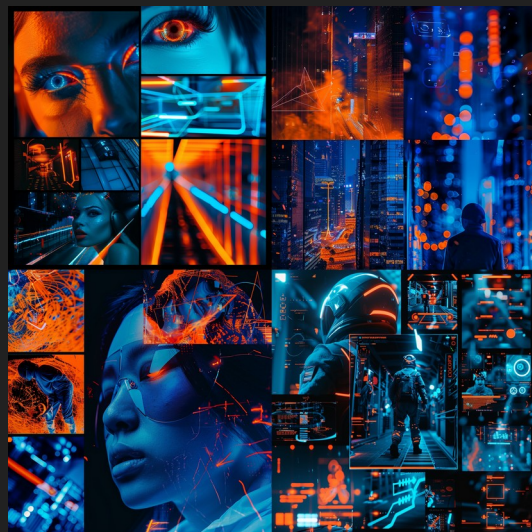
*In an advanced laboratory, where innovation and consciousness intertwine, Dr. Allison Grace and Major Ted Jacobs orchestrate this scientific symphony, where the delicate equilibrium between man and machine takes center stage. The scientists are posed with great deal of introspection while designing the new sentient humanoid population, unveiling the complexities that emerge through every step of this hybrid experimentation.*

*The conversations between the AI robot (IM) and humans evolve from a coherent dialogue that eventually reveals the limits and flaws inherent in the pursuit of total human likeness serving as an impactful representation of the uncanny valley's essence. Feelings of unease paradoxically emerge as the gap between humans and non-humans narrows*

*The project delves into the realm of the uncanny valley, examining the emotional nuances within its boundaries and extremes. It also navigates the apprehension surrounding potential robot dominance, shedding light on human reactions to this fear. The central themes revolve around imaginative storytelling, futuristic scenarios, and the amalgamation of Artificial Intelligence with human existence, unraveling the possibilities that emerge from this unique blend.*



# Colors. *Transition.* World Building.



©Mid Journey





Vamos!