

TRENDS AND PATTERNS IN AI-GENERATED CHILD SEXUAL ABUSE MATERIAL (CSAM) IN NSW

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WARNING!

THE TOPICS DISCUSSED IN THIS
PRESENTATION MAY NOT BE
SUITABLE FOR ALL AUDIENCE
MEMBERS

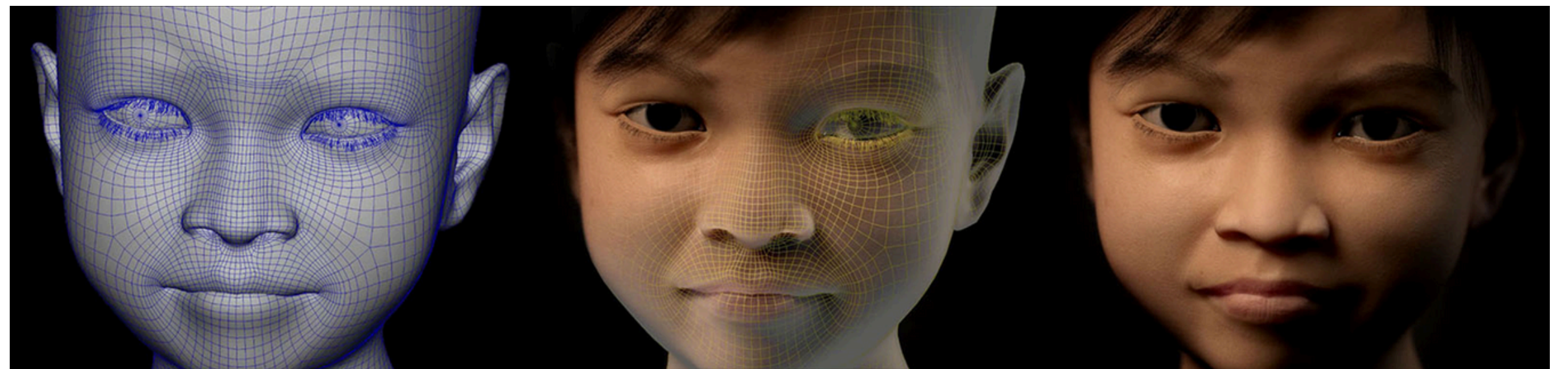


Meet 'Sweetie'





But 'Sweetie' is not so sweet

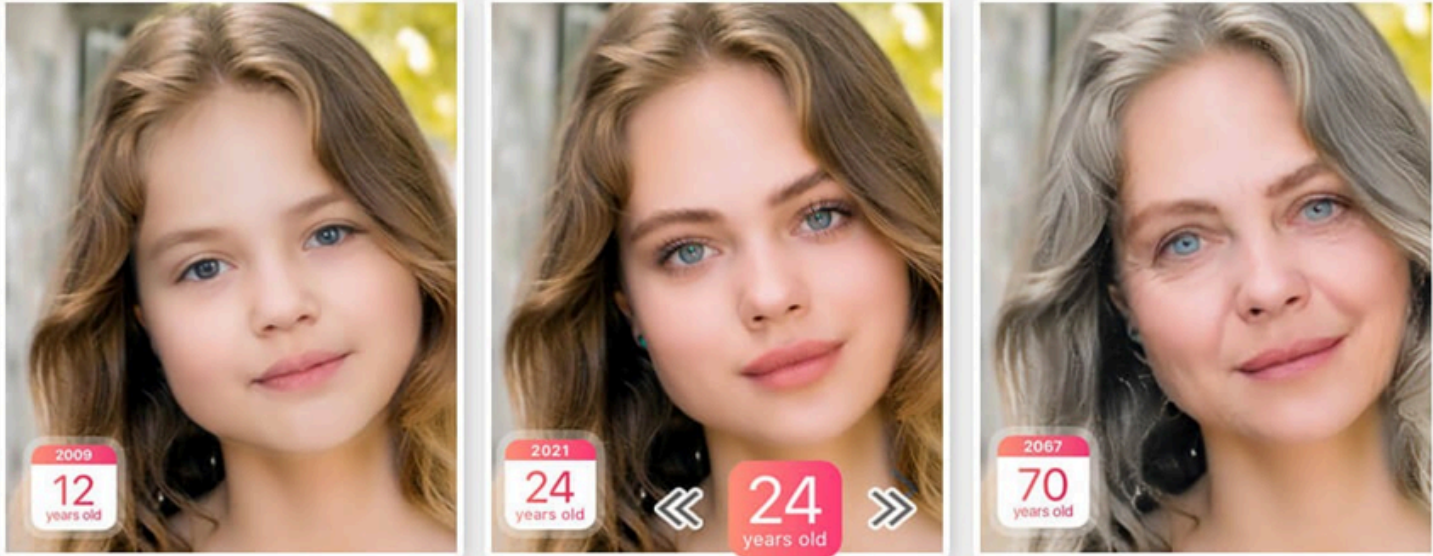




**Recent AI advancements
allow anyone with a digital
device to produce content
that could be used as CSAM**

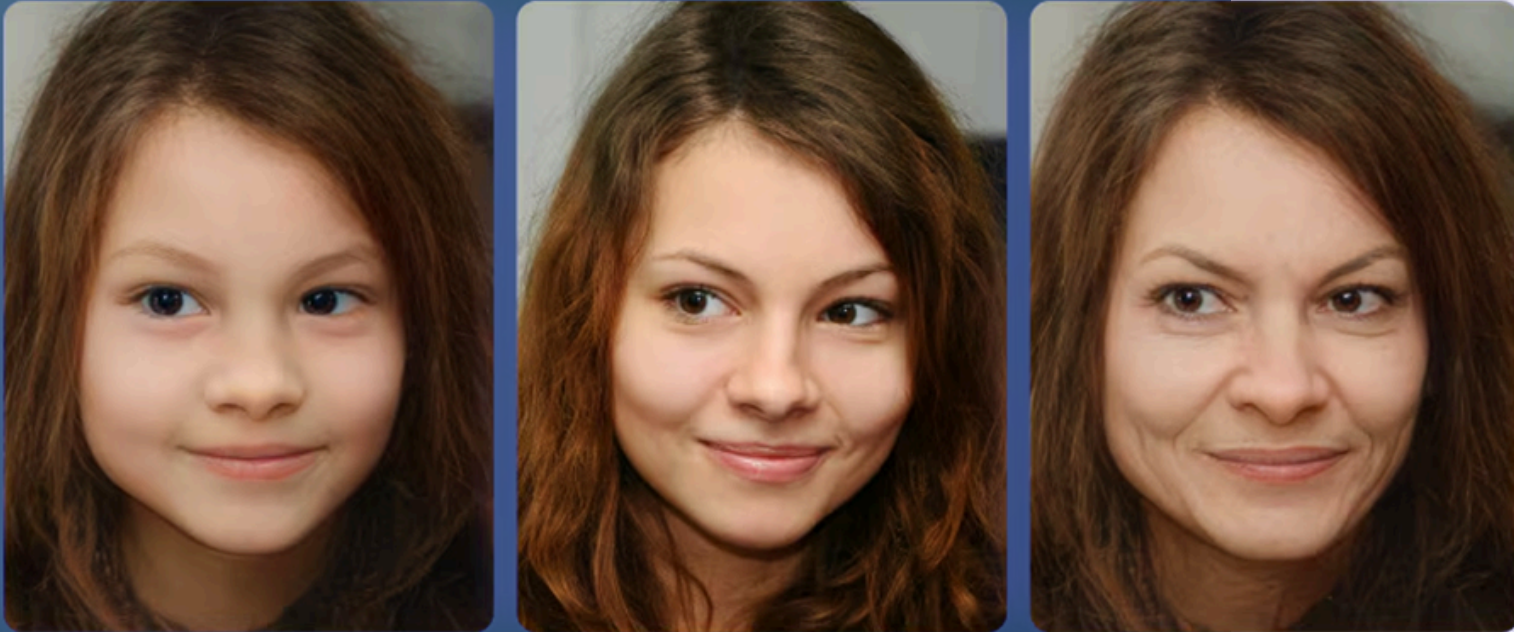


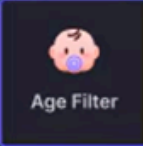
The Past Current The Future



<https://www.perfectcorp.com/consumer/blog/selfie-editing/best-free-safe-aging-app-ios-android>

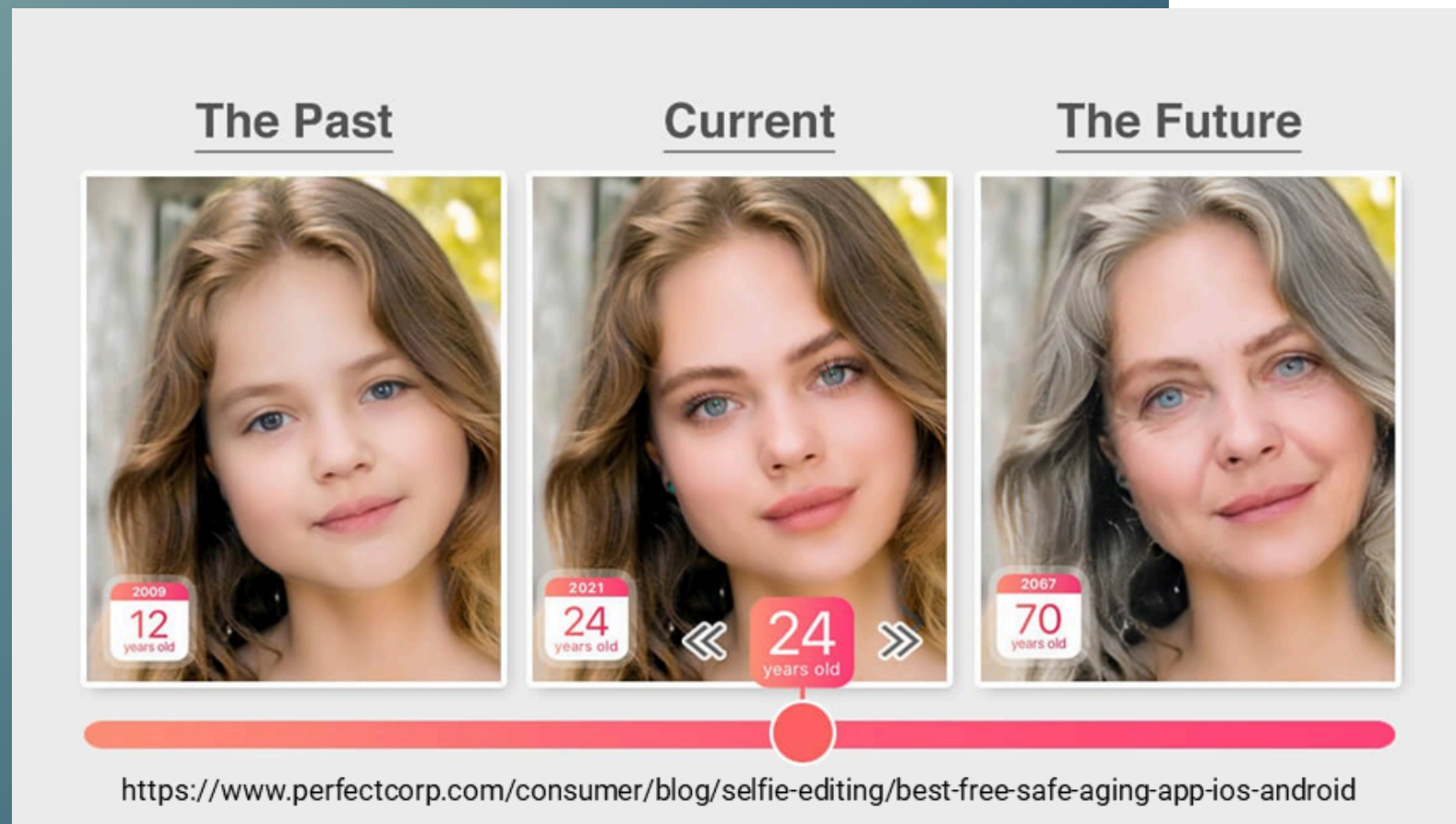
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 Age Filter

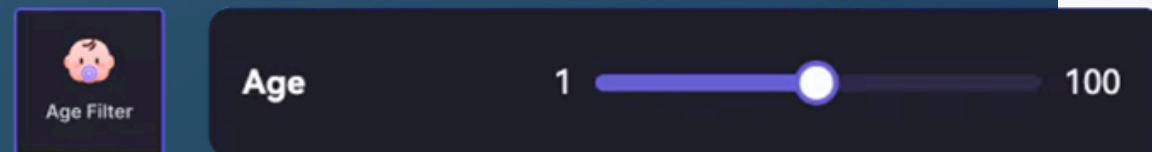
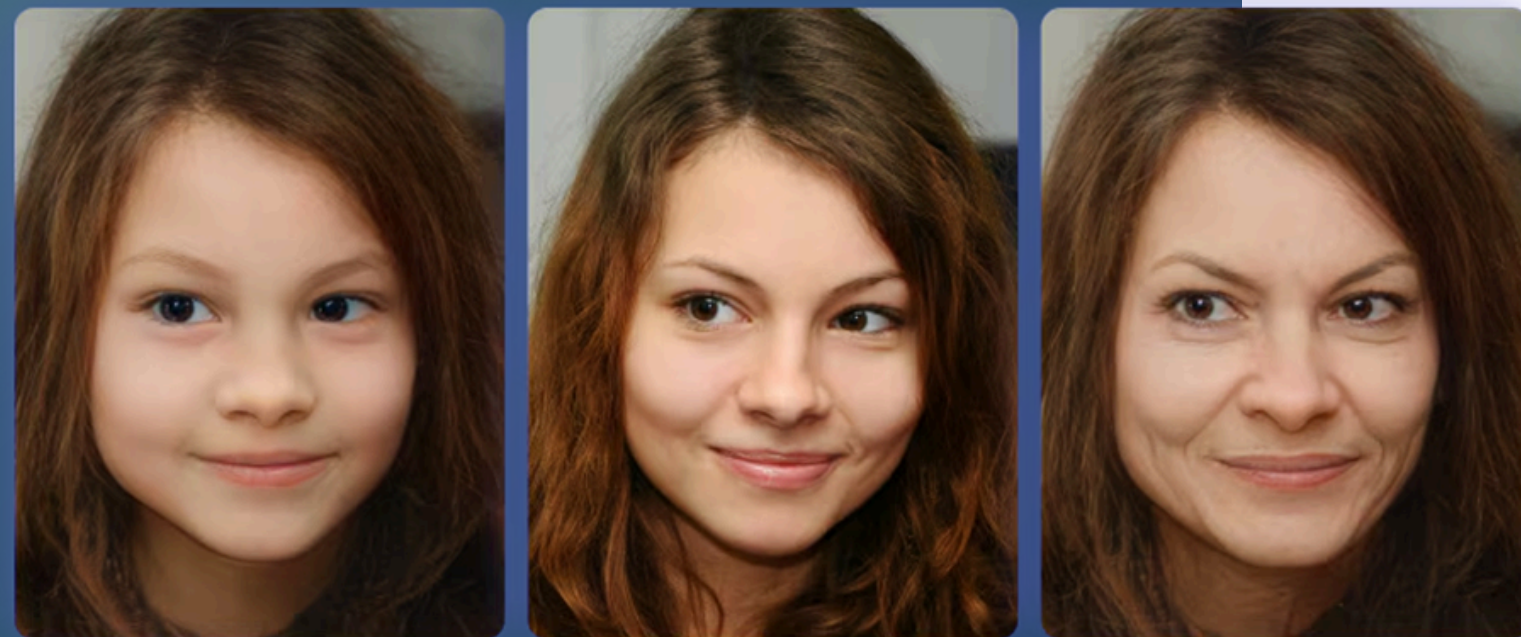
Age 1 100

<https://www.media.io/age-filter.html>

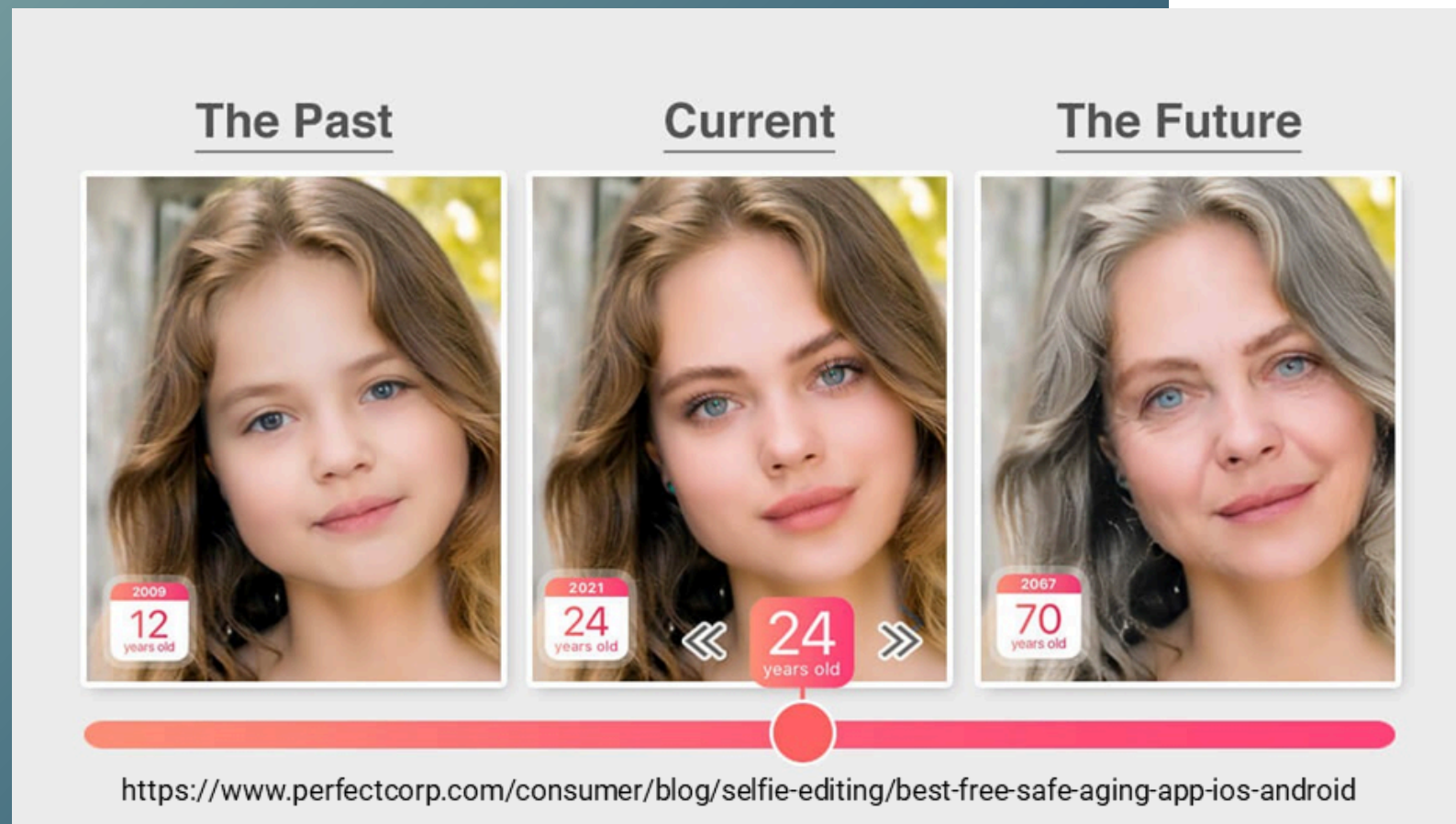


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Studies have reported a significant increase in the amount of circulating VCSAM



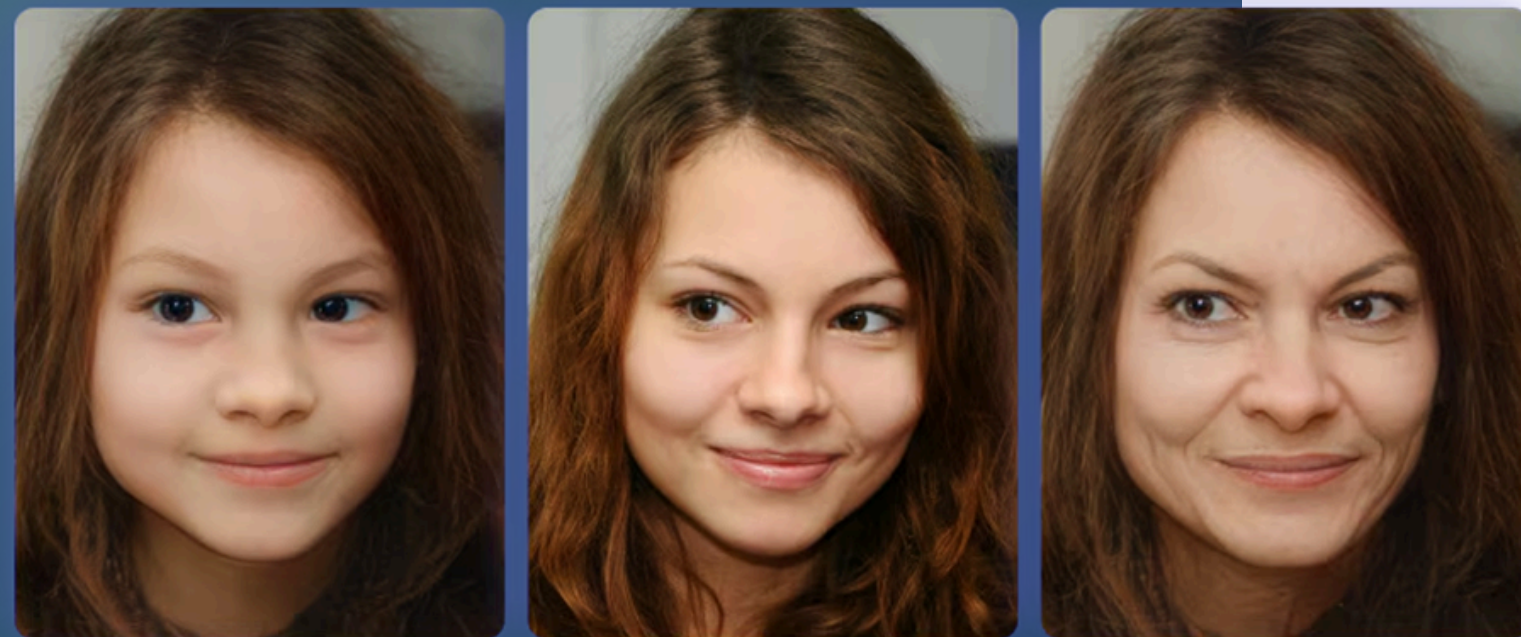
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Companies and internet providers are struggling to put safeguards in place



The photorealistic nature of AI-generated content makes it difficult to determine what is real



Face Capture and Reenactment of RGB Video. Source: Face2Face

The photorealistic nature of AI-generated content makes it difficult to determine what is real

This poses obstacles for law enforcement when trying to locate and prosecute offenders



Face Capture and Reenactment of RGB Video. Source: Face2Face

WE KNOW NOTHING ABOUT
AI-GENERATED CSAM!

WE KNOW NOTHING ABOUT AI-GENERATED CSAM!

- Establish trends and extent of AI involvement in CSAM production in Australia
- Determine the most common techniques used to produce AI-generated CSAM and its specific characteristics

I NEED YOU

(and your Expertise)

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