



AKOOL

PERSONALIZED VISUAL MARKETING THAT DELIGHTS

UNMATCHED EXPERTISE ACROSS AI & MARKETING



Core Team



Jiajun Lu
CEO

- Vision, Strategy
- Tech Lead at Google
- Top 50 CEOs of AI
- Top 10 Pioneering CEOs



Deepa Sureka
DISTINGUISHED FELLOW

- Business Development, Operations and People
- COO at Rakuten



Jia Li
DISTINGUISHED FELLOW

- Engineering, Product
- Head of Google Cloud AI

31 Employees

11 AI – R&D

12 Product Dev

5 Marketing & Sales

Advisors & Investors



David Forsyth
ADVISOR

- Professor at UIUC & UCB
- Board Member of Baidu Research
- Advisory Committee of Alibaba



Li Jiang
ADVISOR

- Director at Stanford AIRE (AI, Robotics and Education)



Chi Xu
ADVISOR

- Founder & CEO at Xreal
- PhD at University of Minnesota

Investors

AI Grant

Jianming Yu

Ken Xie

Bootstrapping

CREATING HIGH QUALITY CONTENT IS SLOW, EXPENSIVE & DIFFICULT



Brands spend more time and resources,
creating personalized visuals that breaks through,
delight, engage, retain, upsell and inspire brand loyalty.



330+ million

Businesses globally need new visual assets daily
Some needs one personalized asset per customer



Each asset takes an
~2.5 hours at ~\$20/hour

Impossible to personalize visual asset per customer



1 daily asset



Billion Dollars
per day problem

BUILDING THE PERSONALIZED VISUAL MARKETING PLATFORM



Akool allows business to at scale generate commercial quality hyper personalized videos & images per brand and per customer through website and APIs, with enterprise grade security options.



Prompt:
creative ads for steak
house

Personalized Visual Asset
Swapping and Generating



Breakthrough Gen AI Platform
For Personalized Marketing And

High Quality Generate

Hey, I am an avatar from Akool, and I can help
you to present marketing and advertisement materials.

Personalized Avatar
Cloning and Applications





Face Swap

- **Unleashing Imagination:** Empowers users to generate creative videos and images easily at scale.
- **Ultra High Resolution:** Provide ultra high-resolution (arbitrary resolution, such as 4K, 8K) premium studio quality videos and images, ready for commercial usage.
- **Super Natural:** Results are super natural and cannot be distinguished from real videos and photos. Coming face beautification support.
- **Handles Challenging Situations:** We are the only one that can handle challenging situations such as large face orientations, fast movements, face occlusions, rapid lighting changes, et al.
- **Large Volume Support:** Support global scale champaign usage with thousands of concurrent videos requests and unlimited concurrent image requests.

Akool FaceSwap

faceswap.akool.com

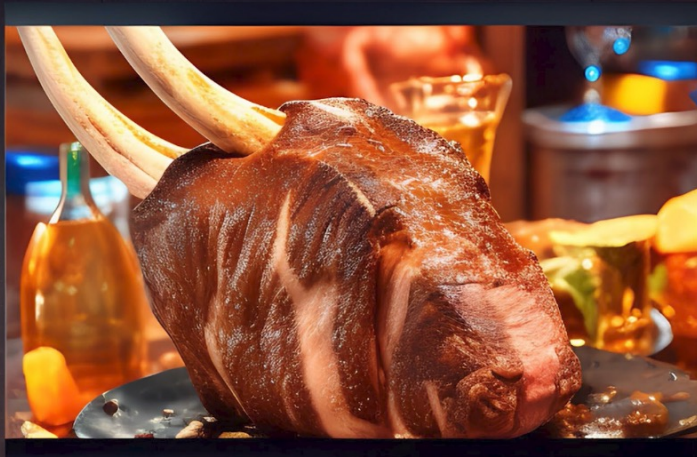




<https://ultimate-you.coca-cola.com>



Image Generation



- **Unleashing Imagination:** Empowers users to generate vivid images from descriptions, unlocking effortless creativity.
- **Ultra High Resolution and Details:** Provide ultra high-resolution commercial images with intense details and commercial license.
- **Simple Texts:** Creative amazing results with very simple text inputs. Extremely low bar of usage, user friendly.
- **Minimum Restrictions:** Minimum restrictions are applied in terms of result resolutions, qualities and keywords.
- **Endless Applications:** From digital marketing to social media, offers diverse creative opportunities across industries.



Prompt: baby chef



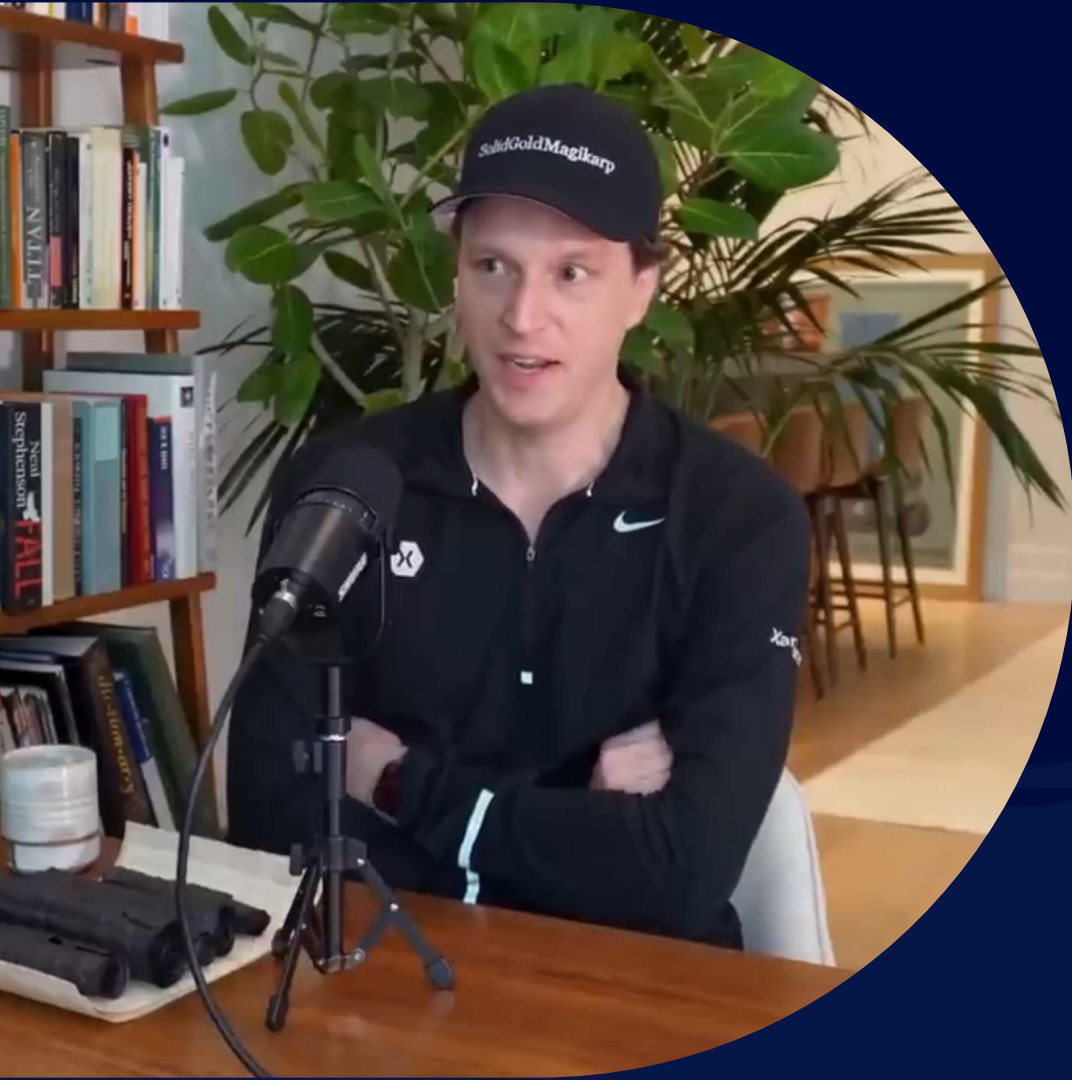
High Resolution, Studio Quality



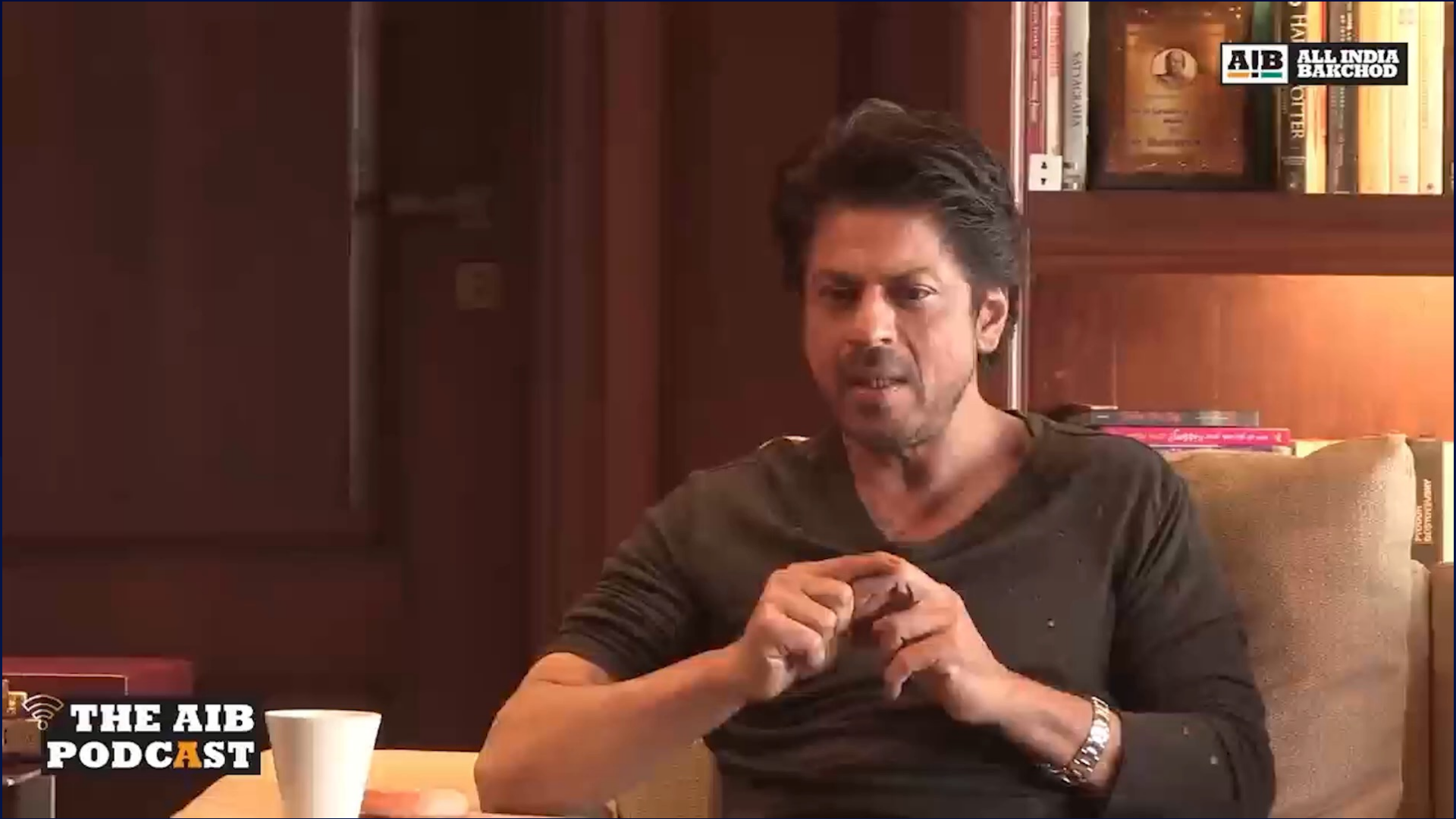
Low Resolution, Low Quality

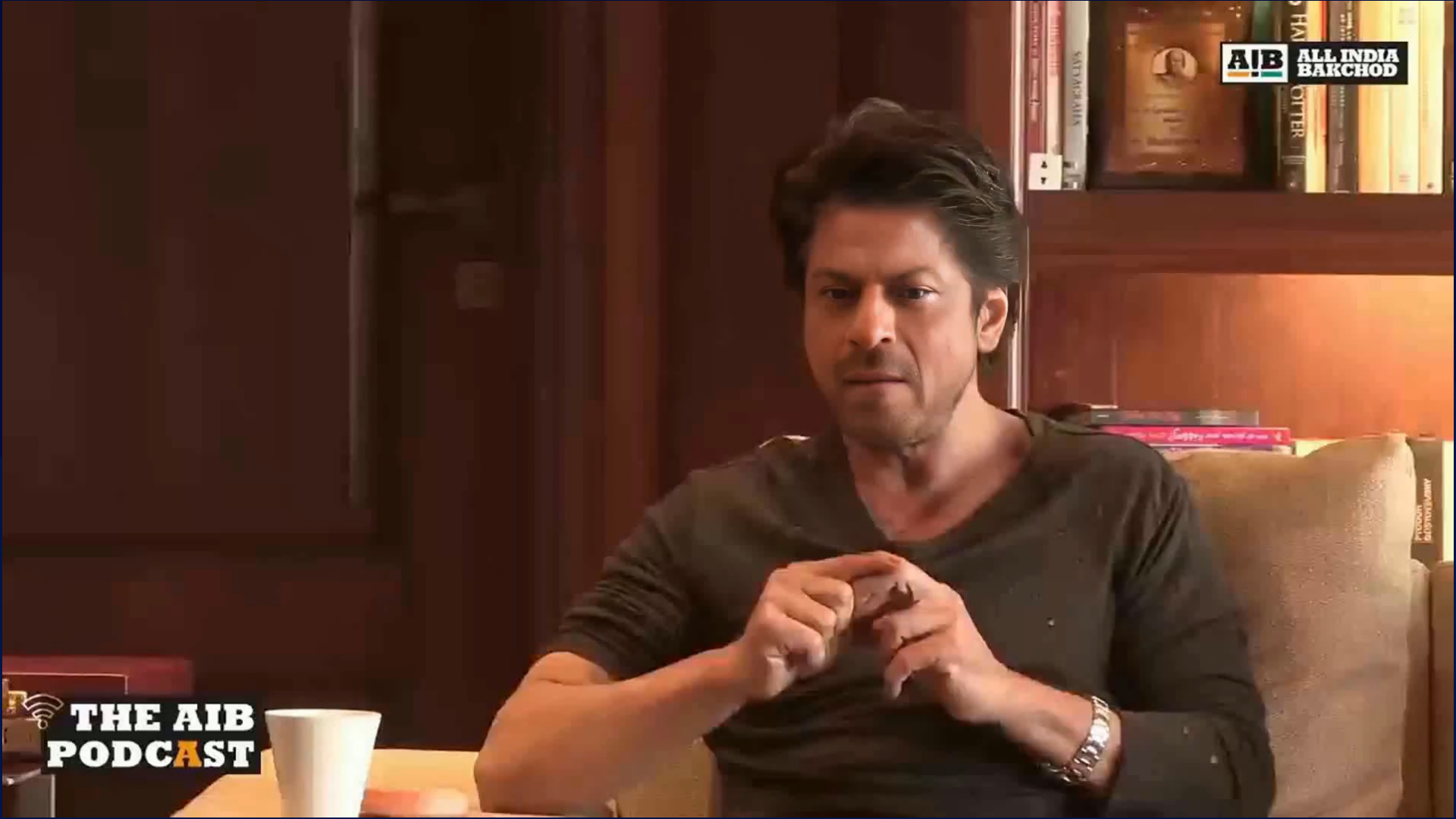


Video Translation



- **Localize Content:** Create video once and localize it to any languages automatically, with premium studio quality results.
- **Accurate Voice Clone and Translation:** Accurate voice clone and translation that brings the experiences to the next level. Exactly like the same person speak different languages.
- **Accurate Lip Sync:** Great video and image quality that are indistinguishable from real videos. Make the experiences seamless.
- **Hard Case Support:** Works great with multiple persons, heavy occlusions, large head orientations, et al. Fully optimized and taken care of.













SolidGoldMagikarp

Nike

Xor

SUPERHEROONOMICS 11

Neel
Stephenson
FALL



Personalized Avatar



- **Ultra High Resolution and Natural:** Provide ultra high-resolution commercial videos with natural speaking, multi-language and commercial license.
- **Custom Avatar from Single Photo:** Provide two single-photo based avatars, one with photo animation and another with combining body and custom face.
- **Custom Avatars from Image Generation:** Create avatars from simple texts via Akool image generation, and then animate the photo.
- **Modify Speaking in Videos:** Specify any person in any video to speak anything with any languages, realistically!
- **Real Time Conversation:** Speaking with personalized avatars in real time conversation, face to face.

Akool Personalized Avatar

realavatar.akool.com



nreal

Akool Personalized Avatar

realavatar.akool.com









Technical Differentiation

Proprietary AI video and image personalization engine



Hyper Scalable Infrastructure

Serve peak traffic Youtube scale visual assets generation



Computation Resource

With 1,000 A100 GPUs, Akool trains larger and better models



Enterprise Ready

Enterprise grade software and security with Gen ID & Consent ID



Data-Moat

With 500,000+ industry specific users, Akool improves faster



Experienced Team

A multi-faceted team across AI, ML, marketing and commerce



codeway



DuckDuckGo



EsferaSoft



General Mills



KUAISHOU



Castbox



nreal



LG U+



Microsoft



amazon



Massachusetts Institute of Technology



SAINT EDWARD'S SCHOOL



THE UNIVERSITY OF ARIZONA



SHINSEGAE

together



white .cat

Yandex





Thank You
