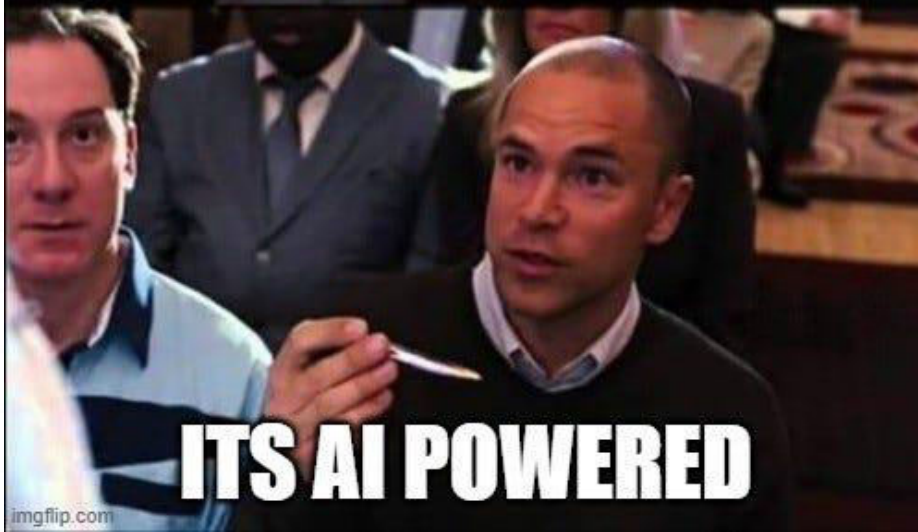


AI & BLOCKCHAIN

TEXTILE & APPAREL



SELL ME THIS PEN



ITS AI POWERED







Google



food that end in um



All

Images

Shopping

Forums

Videos

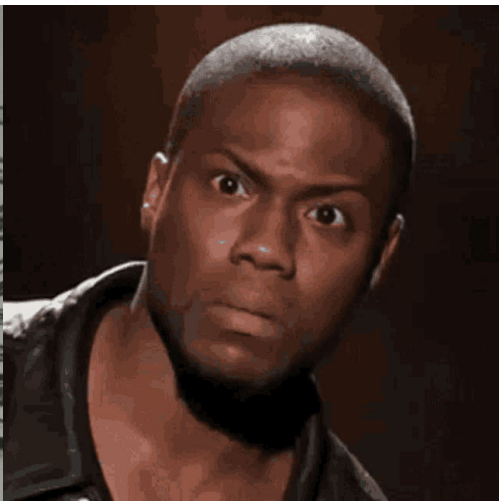
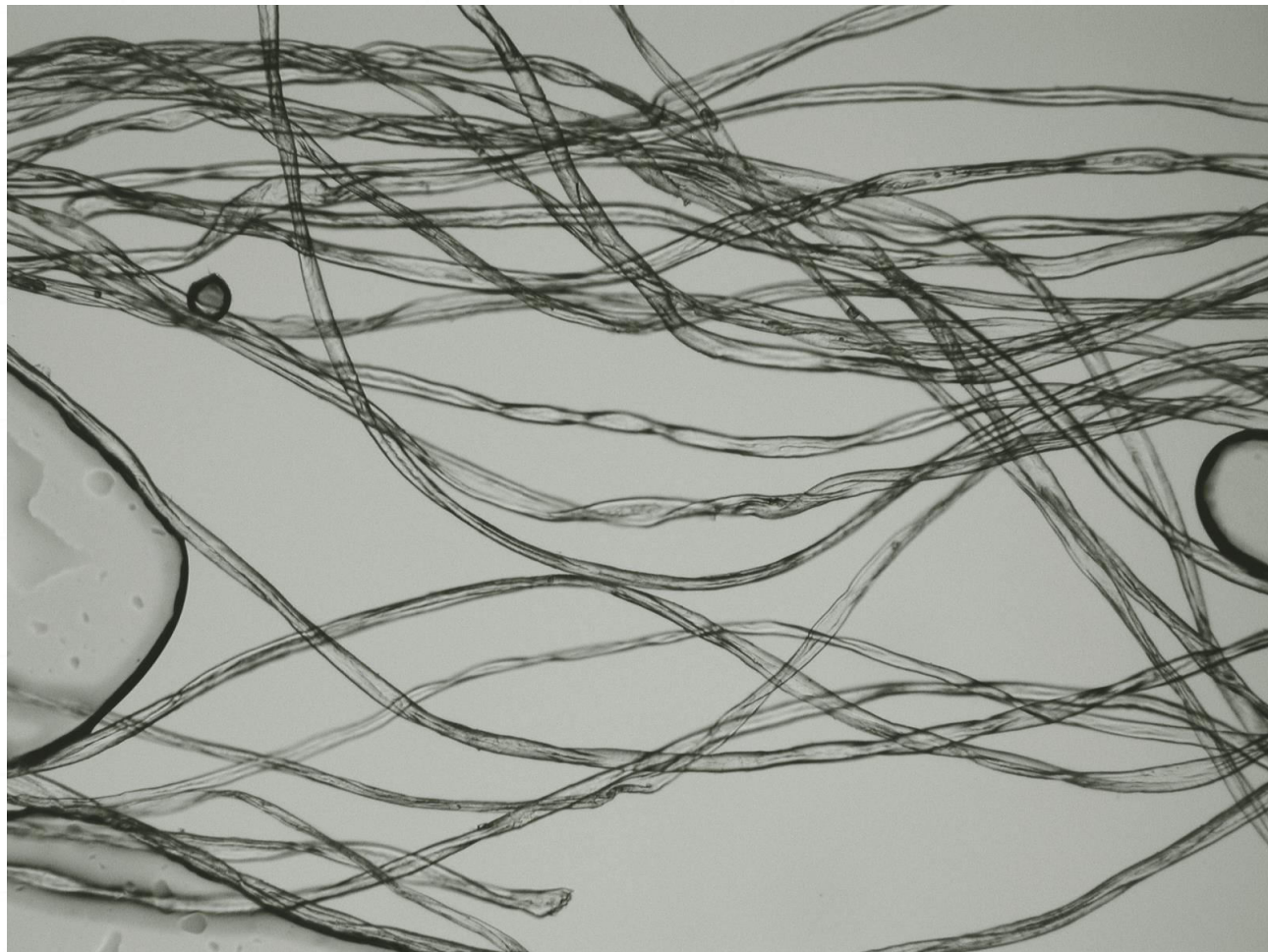
News

AI overviews are experimental. [Learn more](#)

Here are some fruits that end with "um":

Applum, Bananum, Strawberrum,
Tomatum, and Coconut.

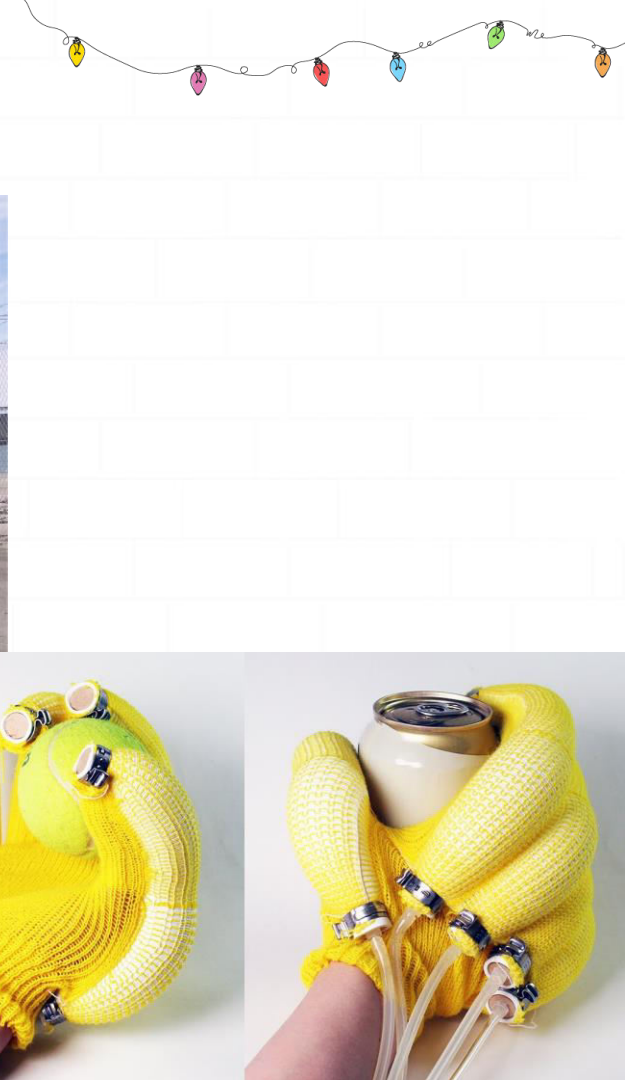






What are its applications

मुझे इसके अनुप्रयोगों के
बारे में बताओ

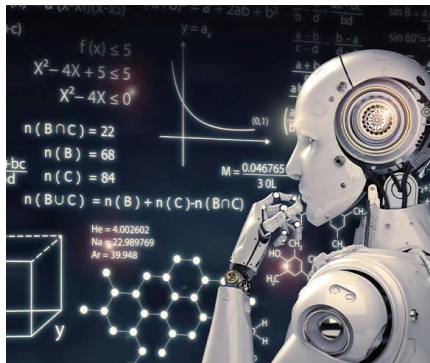
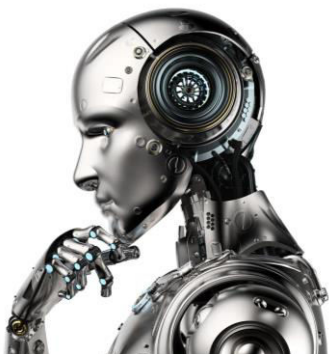




So with this context lets me try
to explain AI & Blockchain



Toh Kar Na





Select all squares with
traffic lights
If there are none, click skip



SKIP



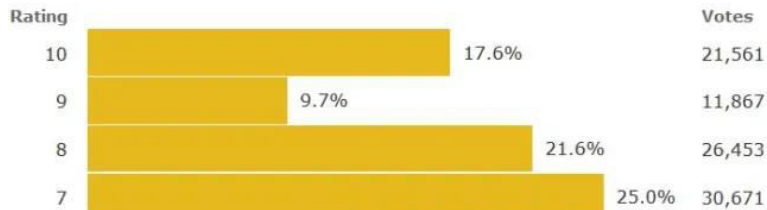
Venom (2018)

User Ratings

★ 7.0 ☆ Rate

IMDb Users

122,644 IMDb users have given a weighted average vote of 7.0 / 10



Re: Spam x



FROM MR.FRED URGENT BUSINESS ASSISTANCE consultfred61@gaza.org.in via ...

Mon, May 6, 9:19 AM (4 days ago)



to v



This message seems dangerous

Similar messages were used to steal people's personal information. Avoid clicking links, downloading attachments, or replying with personal information.

Looks safe



Please move this to inbox and open the pdf file.



Downloading this attachment is disabled. This email has been identified as phishing. If you want to download it and you trust this message, click "Not spam" in the banner above.



FROM: MR. FRED URGENT
BUSINESS ASSISTANCE
TEL: +37-786 255-565
EMAIL: consultfred61@gaza.org.in

NETFLIX

[Home](#) [TV Shows](#) [Movies](#) [Latest](#) [My List](#)


KIDS



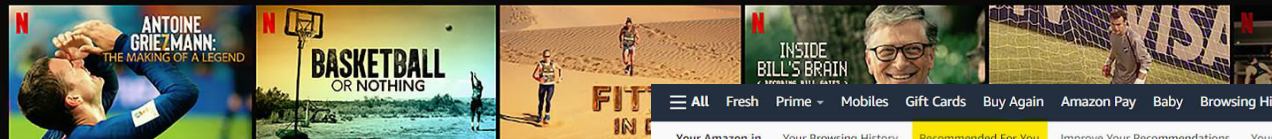
2



Watch In One Weekend



New Releases



Netflix Originals


[All](#) [Fresh](#) [Prime](#) [Mobiles](#) [Gift Cards](#) [Buy Again](#) [Amazon Pay](#) [Baby](#) [Browsing History](#) [Kindle eBooks](#)


Shopping made easy | Download the app

Your Amazon.in

Your Browsing History

Recommended For You

Improve Your Recommendations

Your Profile

Learn more

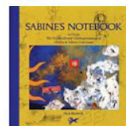
Top picks for you



Aviation Metal & Alloys Pure Titanium Wire 0.50mm x 5M For Medical Uses or High Strength...

★★★★☆ 13

₹701.00



Sabine's Notebook: In Which the Extraordinary Correspondence of Griffin & Sabine Continues (Griffin and Sabine)

★★★★★ 167



Invento 1pcs Al Aluminium Alloy 2mm Plate/Sheet...

★★★★☆ 37

₹290.00

Prime FREE Delivery



IBELL Angle Grinder AG10-70, 850W, Copper Armature, Disc...

★★★★☆ 1,744

₹1,706.00

✓prime FREE Delivery



IBELL 200-89 Inverter ARC Compact Welding Machine...

★★★★☆ 1,723

₹5,393.00

✓prime FREE Delivery



GVD PVC & FR Insulated 2 Core 1mm Lenth-10Mtr. Flexible Copper Wires & Cables for...

★★★★☆ 12

₹572.00

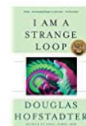


TheGiftKart Transparent Crystal Clear Back Cover for Samsung...

★★★★☆ 6,571

₹199.00

✓prime FREE One-Day



I Am a Strange Loop

★★★★☆ 389



HUPSHY Samsung Galaxy M21 2021 Armour Back Cover Case [...]

★★★★☆ 1,738

₹185.00

✓prime FREE Delivery



The Idea Factory: Bell Labs and the Great Age of American Innovation

★★★★☆ 565



Stookin N20 3.7V - 6V 100 RPM Micro Gear Reduction DC Motor with 30:1 Metal Gearbox For RC...

★★★★☆ 76

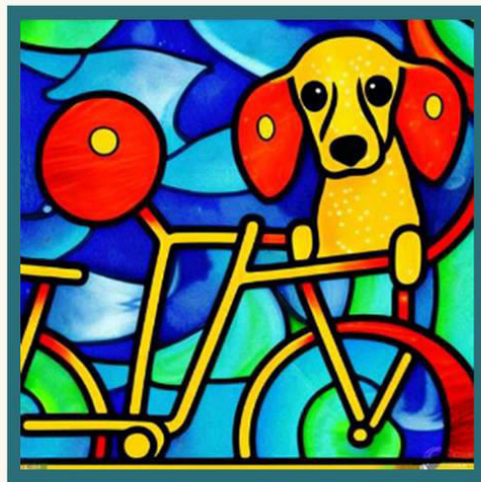
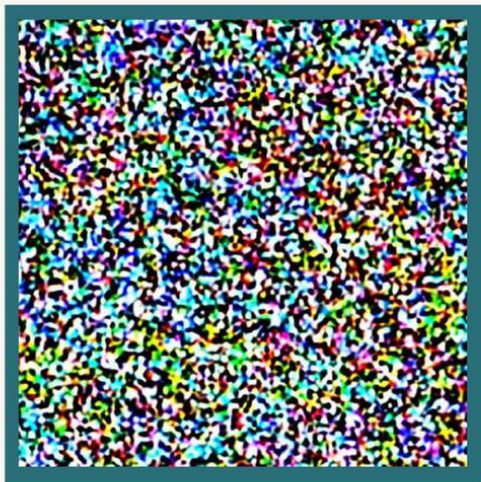
₹349.00

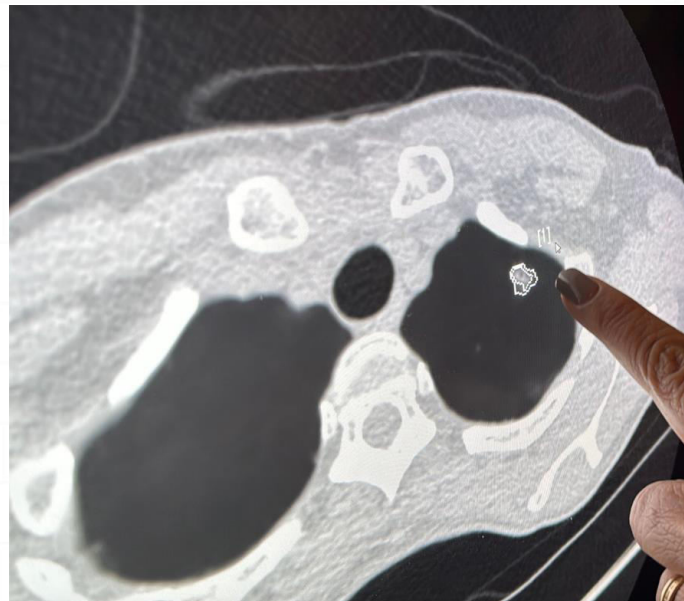
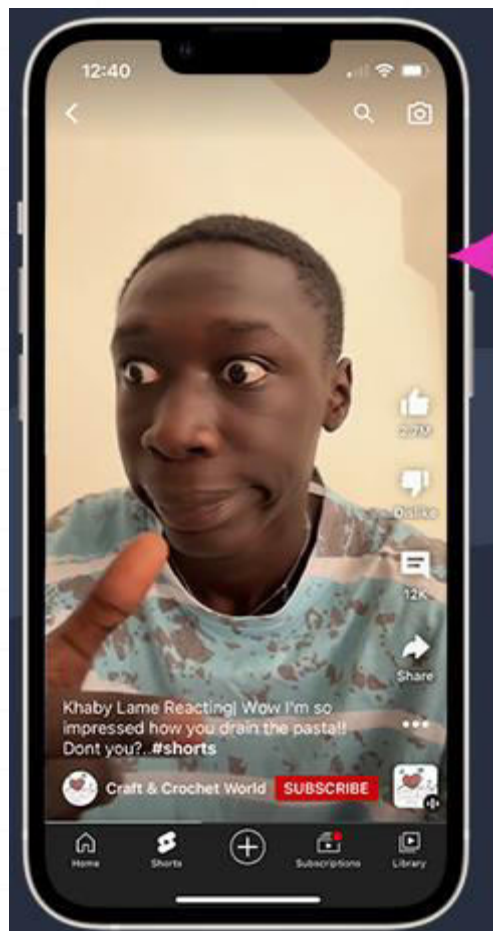


Metamagical Themas: Questing For The Essence Of Mind And Pattern

★★★★☆ 69

AI generating ...

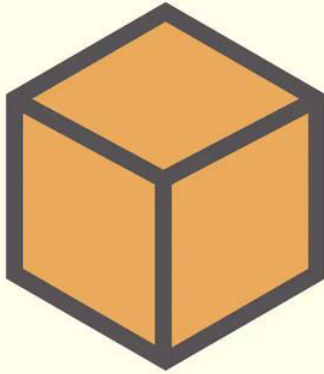




I FOUND THE BLOCKCHAIN!!!



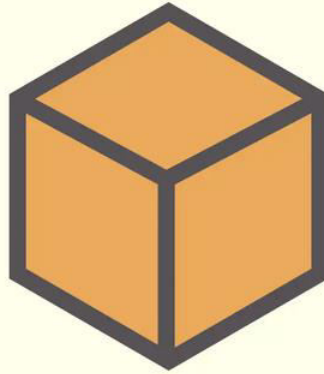
Block 1



Hash: **6U9P2**
Previous Hash: **0000**



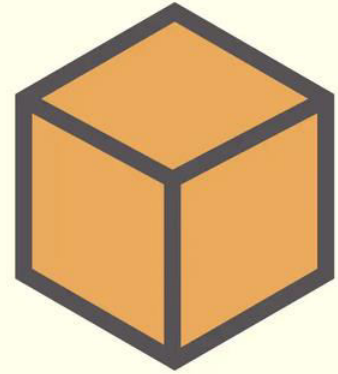
Block 2



Hash: **8Y5C9**
Previous Hash: **6U9P2**



Block 3



Hash: **9I4z1**
Previous Hash: **8Y5C9**

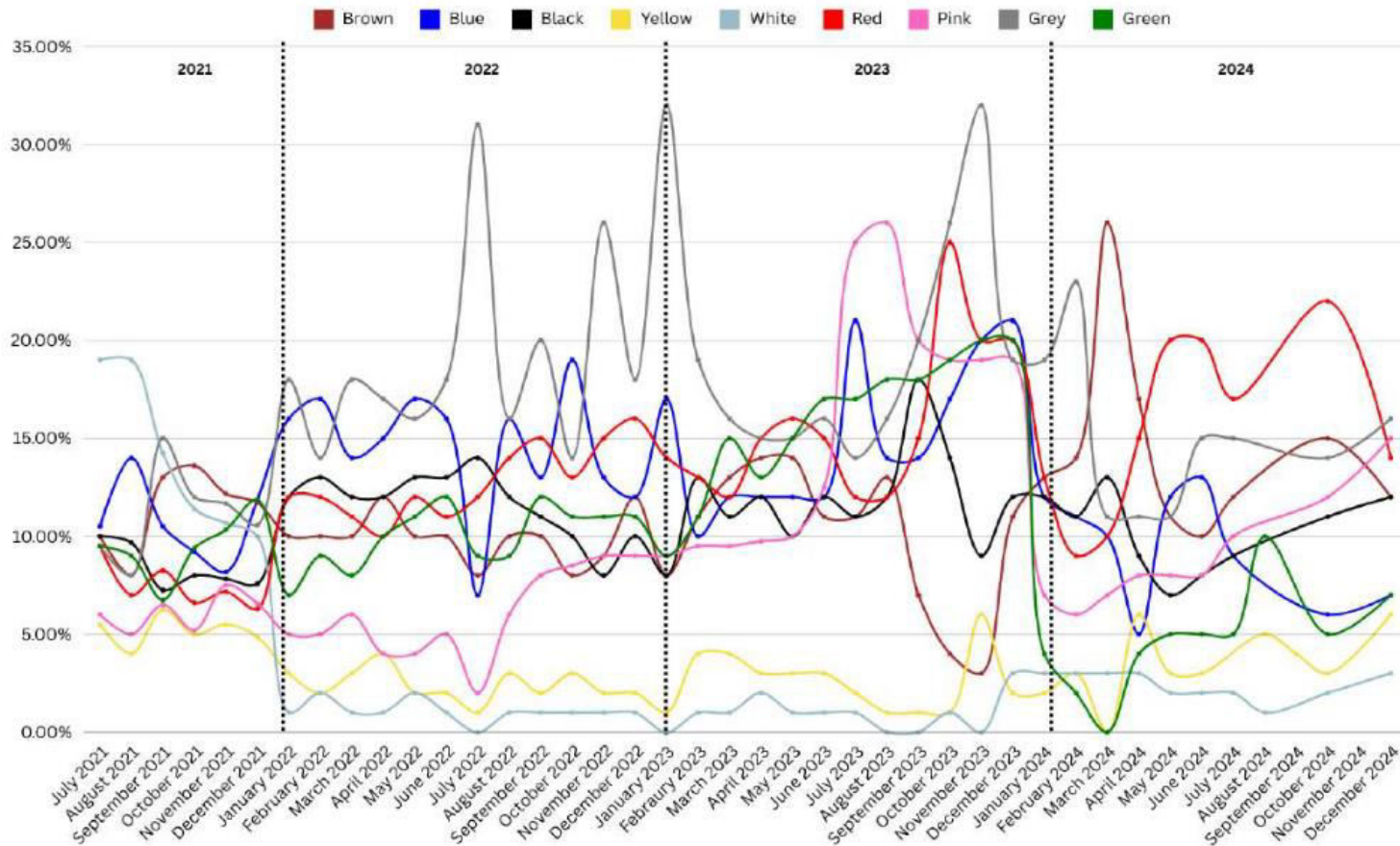
Trend Forecasting

Problem: Teams guess trends, overproduce, end up with unsold stock.

Analyze millions of social media images daily, detecting over 2,000 fashion attributes—including colors, prints, fabrics, and silhouettes. By combining computer vision with advanced trend forecasting models, we quantify the trajectory of trends across different markets, timeframes, and consumer segments.

How accurate is it? - but company claims to predict trend growth up to 24 months in advance





stylumia

Virtual sampling & 3D prototyping



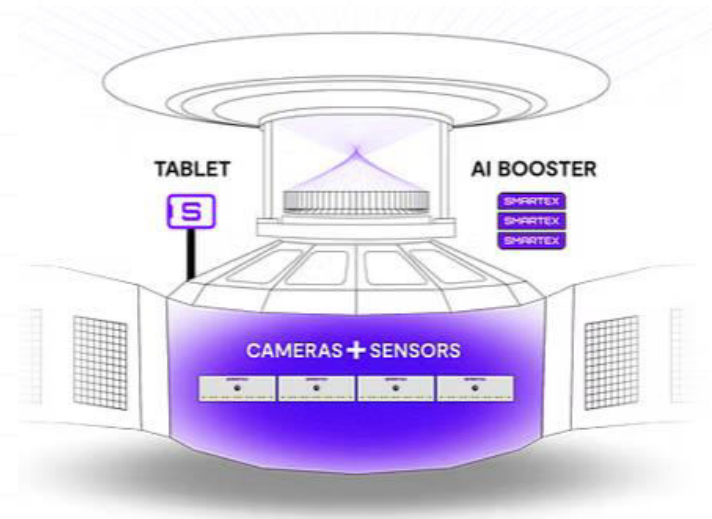
Problem: Physical samples = shipping, time, repeated iterations.

- Create a realistic 3D garment you can tweak and approve without sewing.
- 3D body scans capture thousands of data points to generate realistic and custom avatars
- AI analyzes mechanical properties of fabrics
- Product photos or flat-lay shots, are used to capture visual details like patterns and textures, which are then applied to the 3D model
- A highly accurate 3D digital model of the garment is created, which can be viewed and manipulated from all angles.
- Digital patterns can be created for approved designs

Case study shows 30%+ reduction in development time and 50% or more fewer physical samples

For individual setups CLO 3d is a good software

Quality Inspection



Automated Sewing

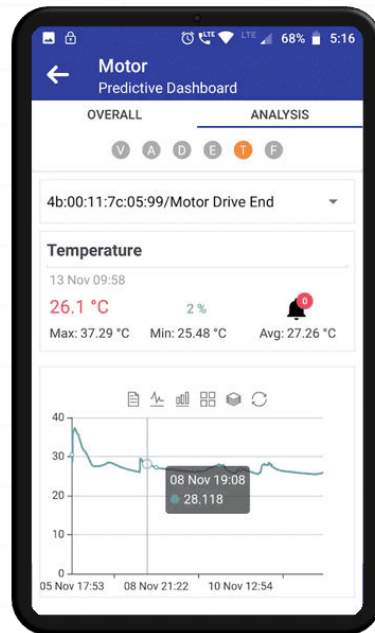


Claim : A T-shirt workline with just one operator can complete a collared shirt in 162 seconds, compared to 350 seconds with 10 human operators

Maintenance

Predict Sensors: These wireless IoT sensors would be placed on Jayshree's industrial machines to collect real-time data on vibration, temperature, and other health metrics.

Predict Platform: This cloud-based AI platform would analyze the sensor data to detect anomalies, predict faults, and provide insights into machine health.



Traceability

Problem: consumers and regulators ask “where did this fiber come from?” — hard to prove across many suppliers.

Assign a digital identity to fiber/batch and record each handoff on an immutable chain — shoppers can scan a QR to see origin story.

Result: proof of sustainability claims; reduced fraud; increased trust..



Research



Fiber Identification: AI analyzes a close-up picture of the fabric surface to determine its fiber content, even distinguishing between 50 different types simultaneously

Automated Sorting: Automated systems use specialized Near-Infrared or spectral imaging to instantly identify the chemical composition of textile waste, ensuring that different material types (like cotton, polyester, or blends) are accurately sorted for recycling

Reverse Knitting: AI helps knitting machines automatically convert a picture of an existing knitted fabric into the exact machine instructions (stitch labels) needed to reproduce it

Advanced Composite Material Analysis: For high-performance materials (like those used in automotive or aerospace), AI analyzes complex 3D scans of textile reinforcements (how fibers are layered and interlocked, known as "nesting") to accurately predict how the material will behave under stress



Thank You

