



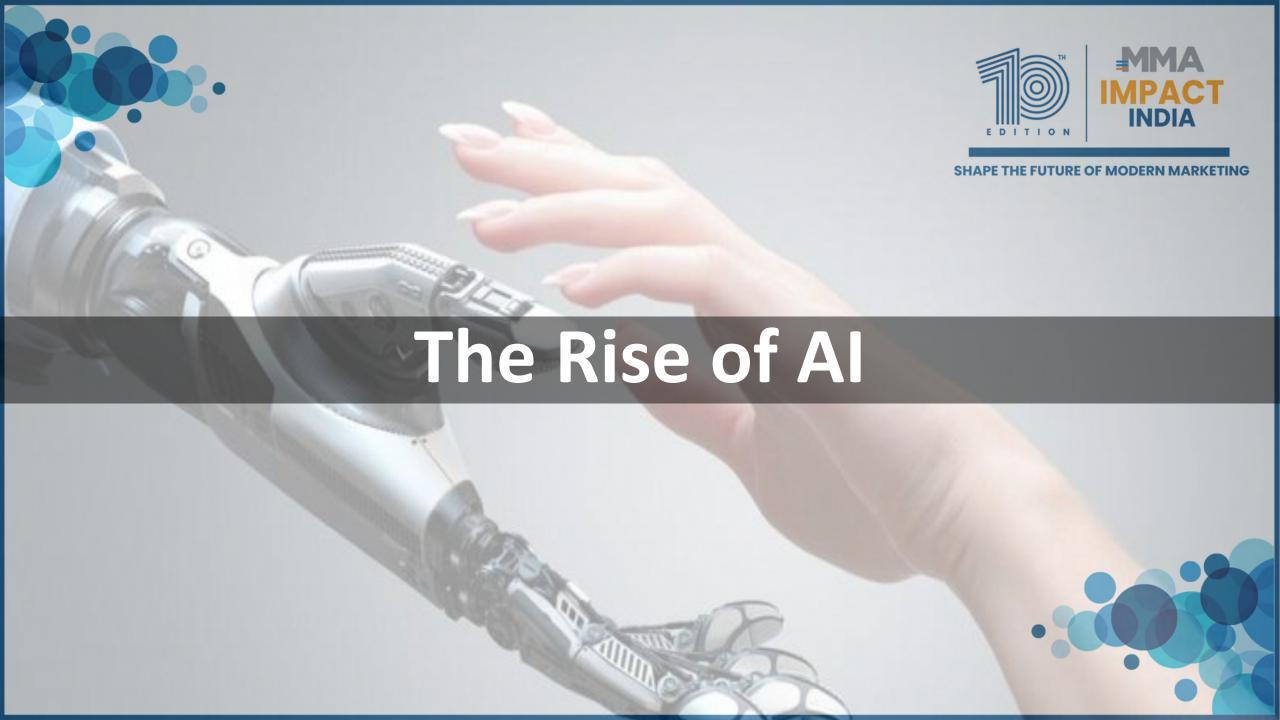
The Future of AI: A Myriad of Opportunities

Deep Thomas

Group Chief Data and Analytics Officer







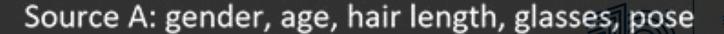




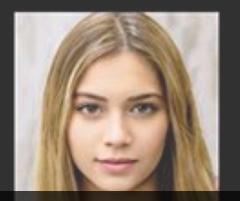
















Generate a face that never existed!



Source B: everything else









Result of combining A and B



Alan Turing, British mathematician and WWII code-breaker widely credited as being one of the first people to come up with the idea of machines that think

1950

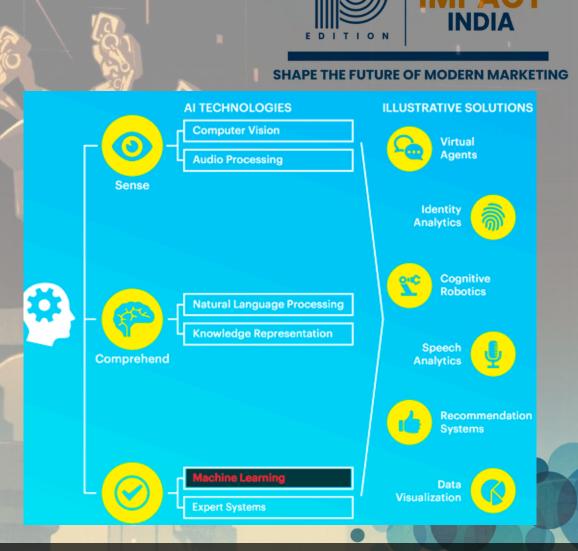
The term 'Artificial Intelligence" gained popular awareness

Mid 1950s American cognitive scientist Marvin Minsky picked up the Al torch & co-founded the Massachusetts Institute of Technology's Al laboratory

1959

Marvin Minsky advised
Stanley Kubrick on
"2001: A Space Odyssey,"
one of the world's best
representations of AI in
the form of HAL 9000

1968



Evolution of AI: Science Fiction to Reality!



Fast Forward ~60 Years

Al today?



Artificial Life forms surpassing **Human**Intelligence



SHAPE THE FUTURE OF MODERN MARKETING

Almost any Data
Processing,
Classification, Analysis



Self-Driving Cars



Content Recommendation



Image & Video Procesong





Inflict





10:09

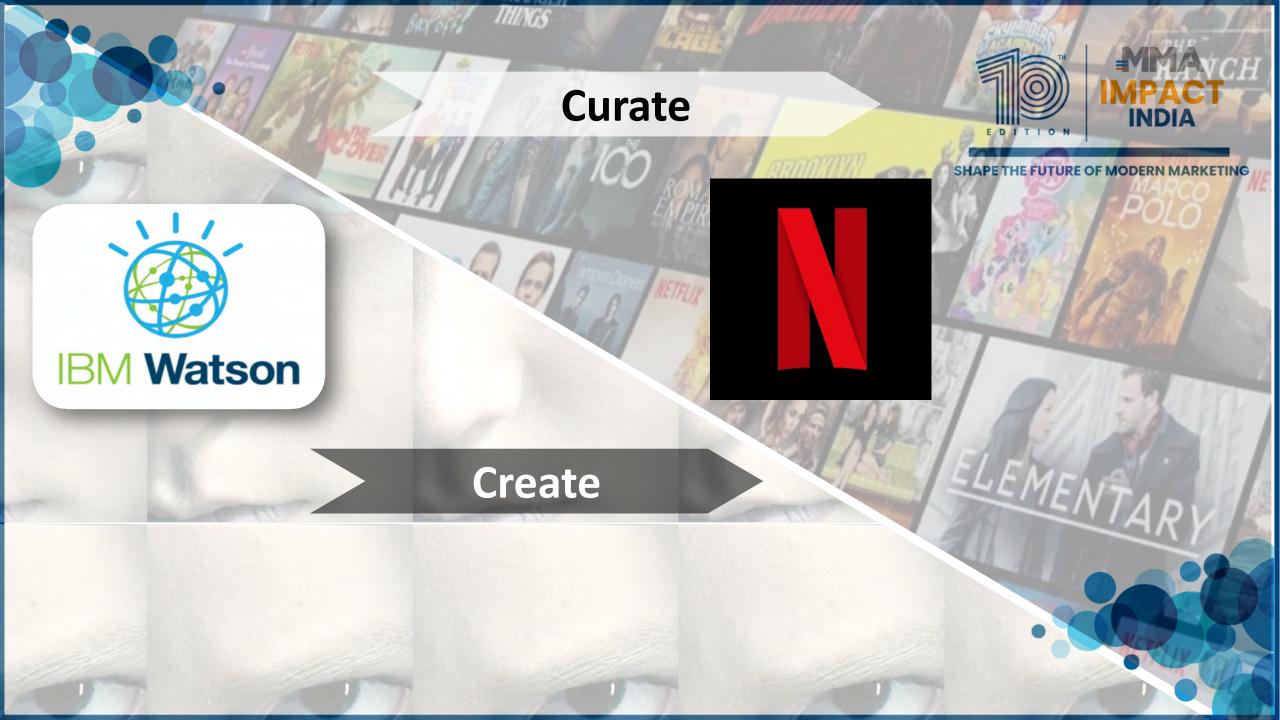
HEART RATE

Your heart has shown signs of an irregular rhythm suggestive of atrial fibrillation.

If you have not been diagnosed with AFib by a physician, you



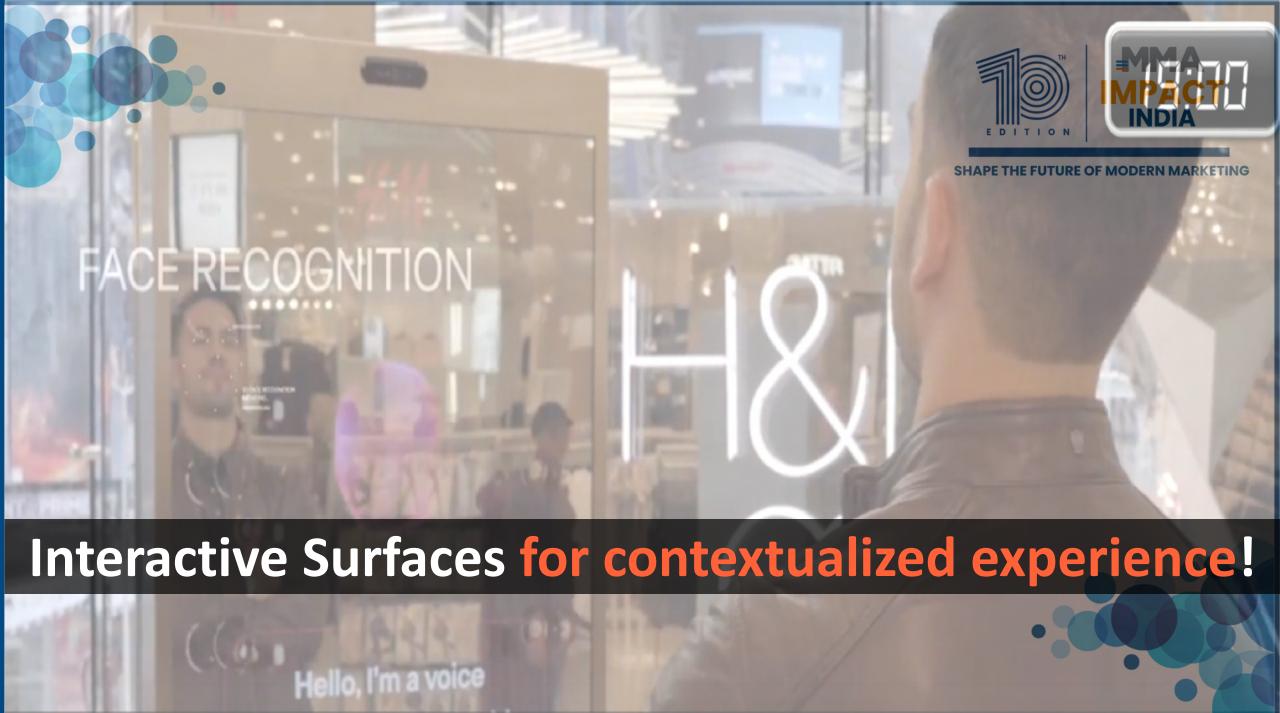
















Indirect human interactive society

Completely Digital & Contactless

'Virtual Showroom'expanding to newer areas Personalization & Experience









Post COVID will spur new Technologies!





ERN MARKETING



#Automatic
Meeting
Transcription



#Effective
Meeting
Scheduling

#Prompt Employee Support

Al will eliminate repetitive tasks!







#PersonalizedOfferings

#24/7 Availability



#ExperientialInteraction



Al is creating an Experience Economy!







#Virtual Book Club Meet Up



#Transforming the Mobile Gaming Industry



#Streaming
Experience to the
Next Level

Al is creating a New Virtual World!

















Sectors that will witness faster Al adoption!





What NEXT in Al?







Hyper Personalization



SHAPE THE FUTURE OF MODERN MARKETING



Tailored jeans with smartphone scan



High accuracy market predictions for Investors



Authentic customers 'experiences'

Al offers Precision, Speed, and Scale!

Al will create Digital Avatars and Assistants

02



Tapping into the right brain with Al

Creating choreography with AI that predicts future movements such as dancer's next gesture

03



Harnessing Autonomy - Al for Al

Pervasive computing and access to Pervasive Knowledge

04



Digital Immersion in Offline

Aggregates 'crowd noise' from at-home fans and stream inside the stadium

05



Digital Avatar for ALL; even the departed

Al powered animation to bring back old photos of our loved ones to life

Al with Empathy and Emotion Intelligence

06



08



Mood assessors start to acquire Empathy

Conversation with basic emotional intelligence & empathy by assessing moods from the speech

Rethinking Governance

Automatic trafiic block via prediction of presence of automated BOT

07



09



Recognizing a gamut of Emotions
Enhanced well-being with mental support creating a peaceful, lovable and homely environment

Graduate from an Advisor to a Juror

A step closer to pre-crime- Determining defendant's probability to commit another crime & sentencing



Human Level Thinking with Singularity





Enabling AI to anticipate how humans think & act autonomously in real world





Quantum Computing: Game Changer

Enable understanding of how drugs behave and interact with the body at a much finer level



Robots revolutionizing Manufacturing

Autonomous mobile robots designed to safely operate alongside workers without any human guidance

AR guided surgery

Augmented Reality to turn a patient's CT scan into a 3-D visualization guiding a spinal surgeon through operations

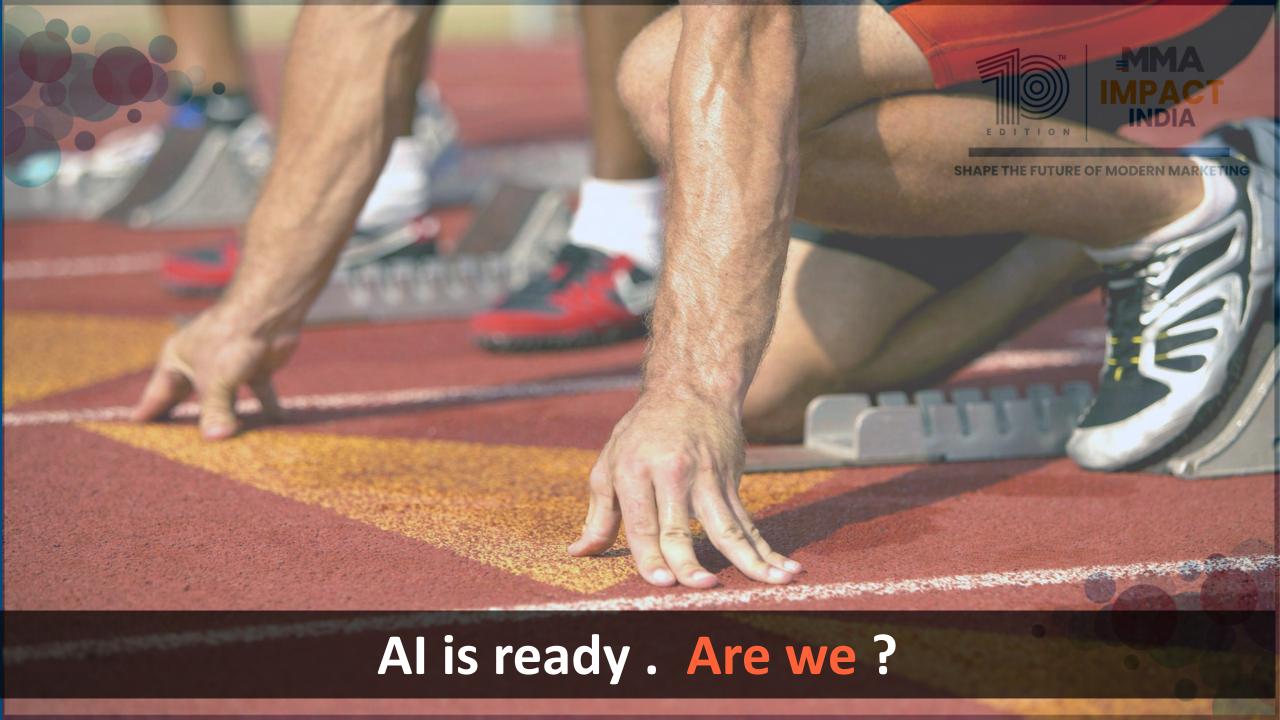
3D Printing food

Extracts food and print just about any geometric shape that you can think of for your plates

Al will become more powerful than ever !

- Al deployment will add \$15.7 trillion to the global GDP by 2030 Deloitte
- 50 Billion IoT devices will be in use around the world by 2030 Statista
- Marketers' use of Al soared from 29% to 84% between 2018 and 2021
- 5G connections for half of total mobile connections in Developed Asia in 2025
- AI, Machine Learning, Marketing & advertising technologies, Voice/chat/digital
 assistants and Mobile tech & apps are the five technologies that will have the greatest
 impact on the future of marketing

Al and ML will create \$1.4- \$2.6 Trillion in value!







THANK YOU

SHAPE THE FUTURE OF MODERN MARKETING

