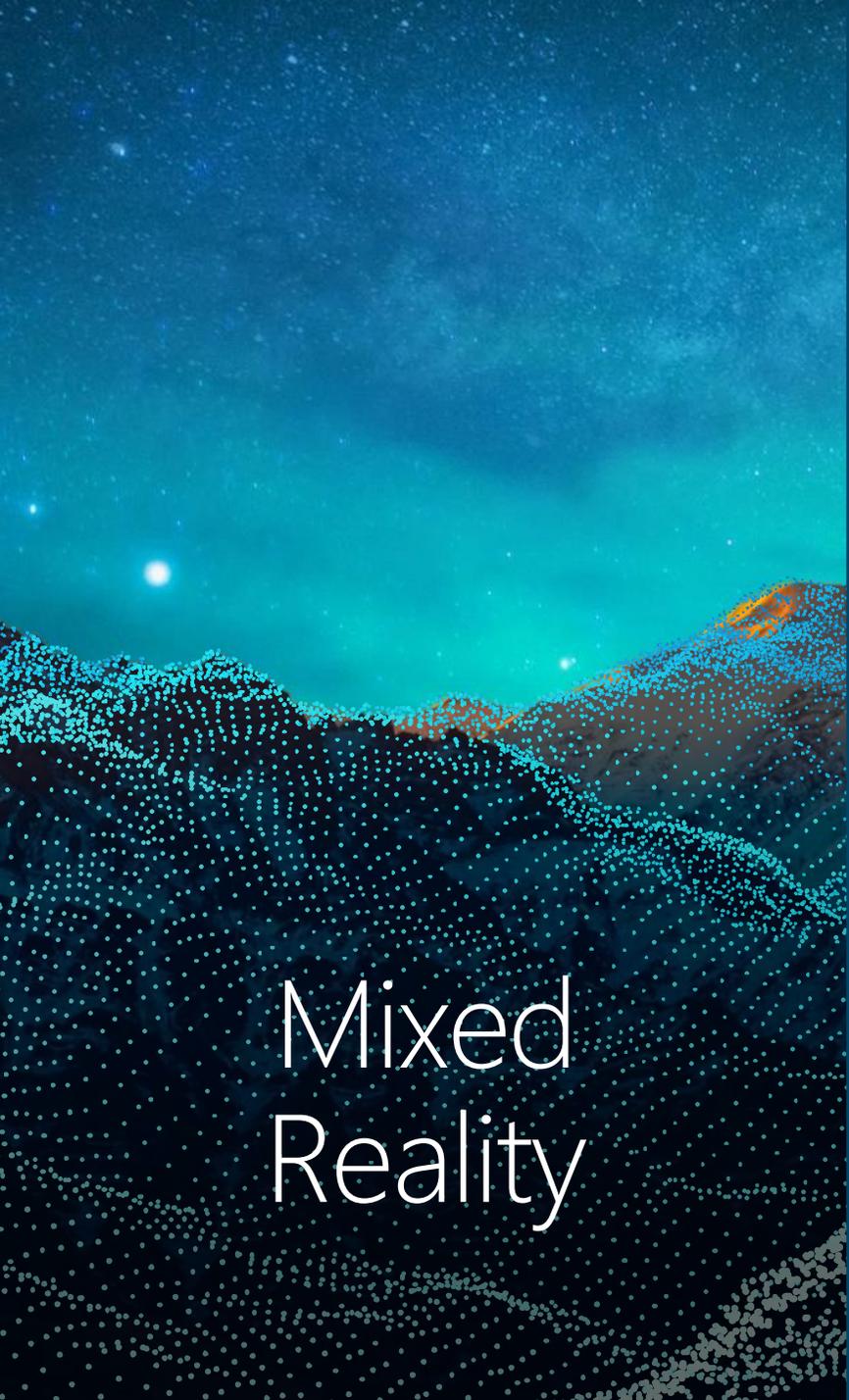


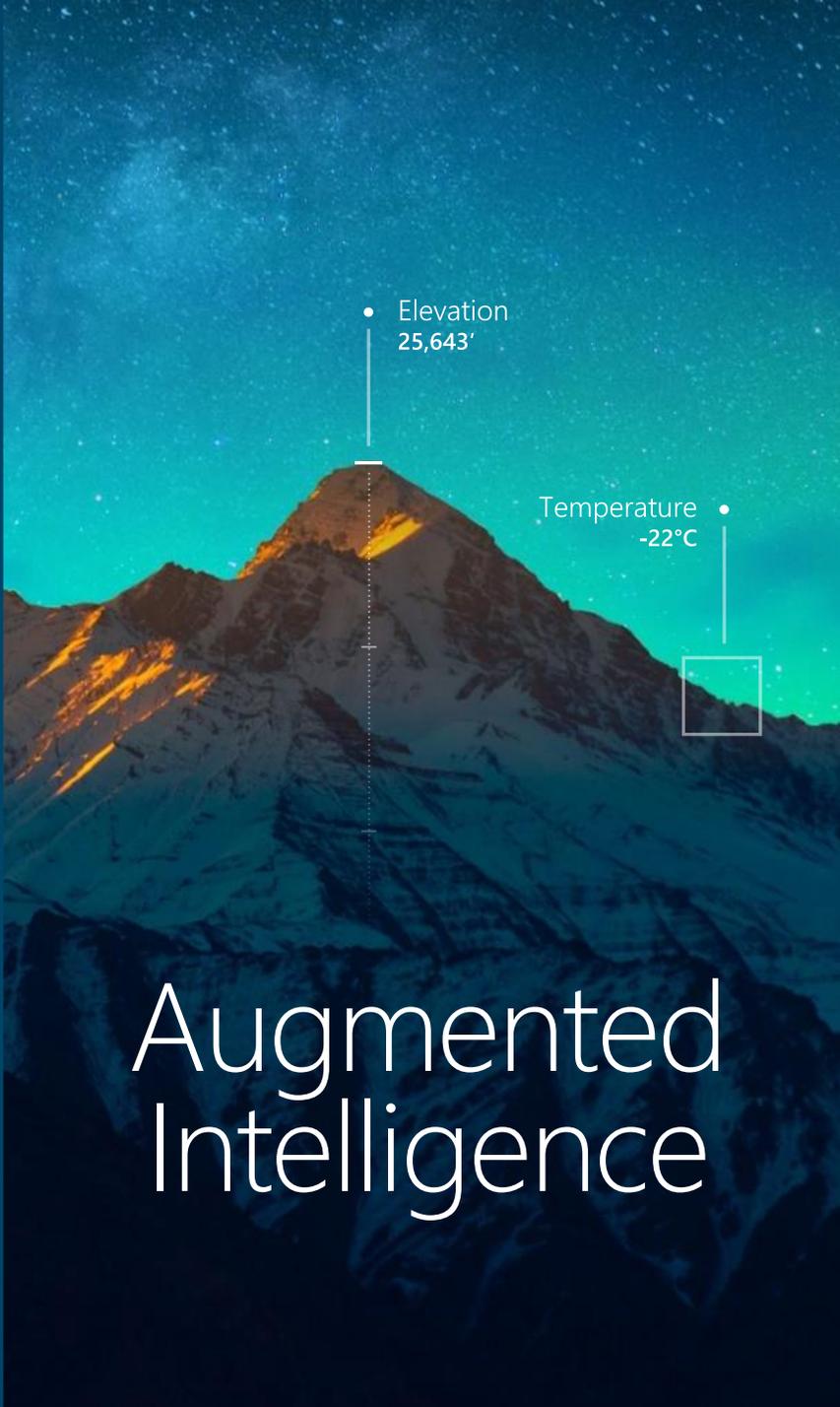


Artificial Intelligence

Augmented Intelligence



Mixed
Reality



Augmented
Intelligence



Quantum
Computing



See



Speak



Hear



Understand

Augmented Intelligence



Intelligence on the road

Partnering e.g. with BMW, Volvo & Toyota to create autonomous cars, pushing the edge of computer vision



Cognitive Services—Intr x +
azure.microsoft.com/en-us/services/cognitive-services

People

Satya Nadella
Microsoft CEO
[Show biography](#) [Find in Bing](#)

Appears for a total of 53% of the entire duration

00:57:11

Speech Sentiment

- Neutral (36%)
- Positive (61%)
- Negative (3%)

Keywords

data drivers cognitive services action
neural network framework crm press opportunity

Try for yourself:
www.videoindexer.ai

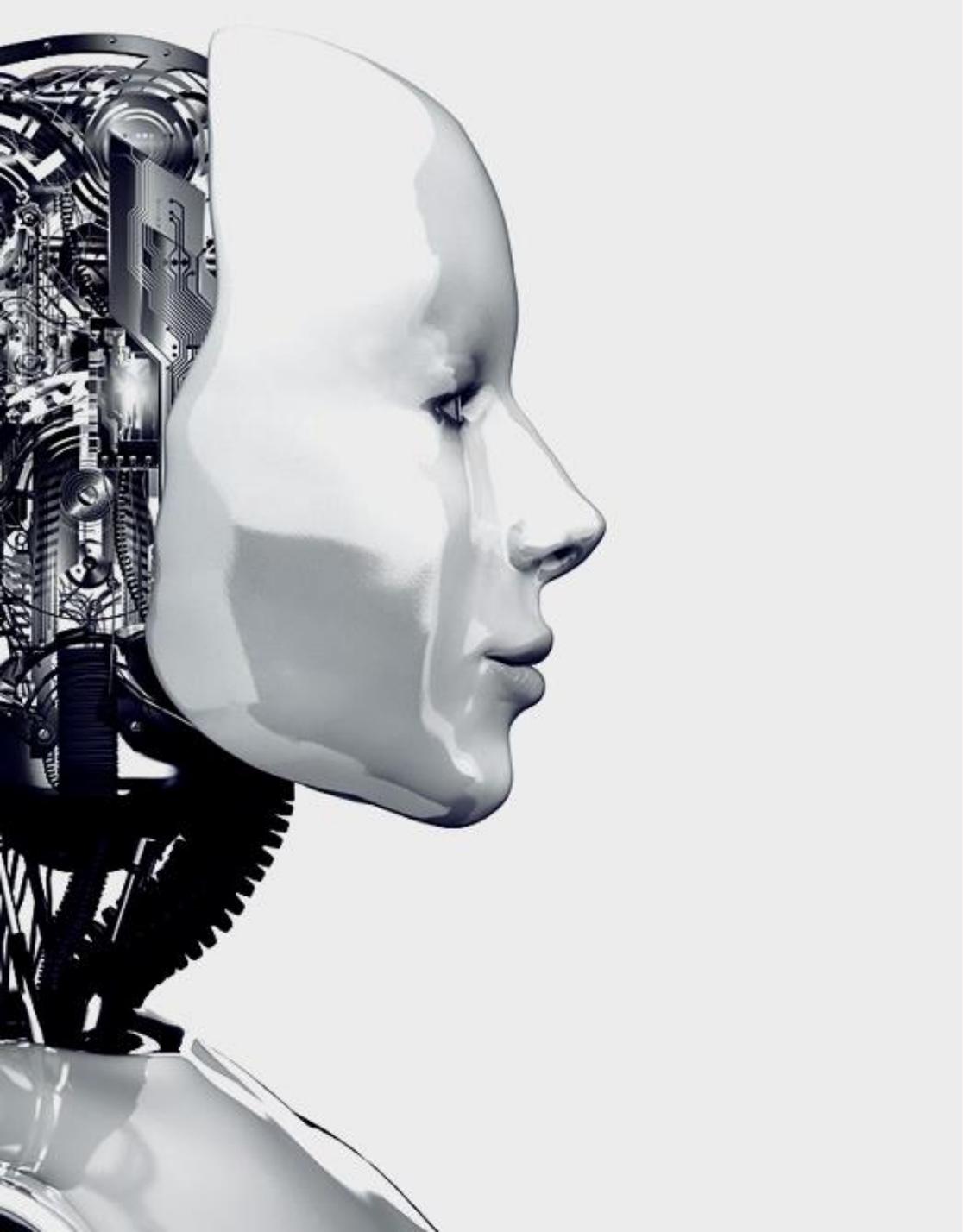
Ask me anything



Fighting Parkinson

Leveraging Machine Learning to understand the brain patterns behind Parkinson's, to counteract its tremors

Watch the video: <https://www.microsoft.com/en-us/research/video/project-emma/>



AI for Banking and Finance



Tangerine **instantly adapts to customer feedback** to shine in the crowded online banking market

Built new data insights platform for unified view of client-facing activities, combining structured and unstructured data, integrated with collaboration tools



More targeted offerings and prediction of behaviour increased client retention to 95%



Nedbank **reshapes customer services** and frees up live agents with intelligent bot EVA

Created Virtual Assistant using advanced Natural Language Processing & Machine Learning to provide product information and customer support



Delivers 24/7 availability and handles 80% of inquiries it is programmed for, at 10% of cost



Acadian **augments its investment forecasting** to gain edge in asset management

Investment firm leverages deep learning powered big data insights from internet search and social media data to better predict macroeconomic trends



More accurate and faster insights for investment decisions





Microsoft **redesigns its treasury operations** to maximize efficiency

MS Treasury with \$150bn AuM, >\$400bn cash movements in 30+ currencies and >24k portfolio trades per year leverages intelligent bots and machine learning to optimize its operations

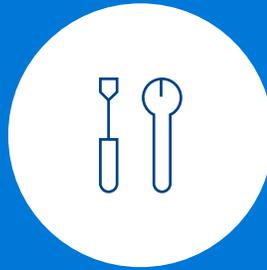


Saving 1.8k manual hours per month through Chat Bots and reduced FX impact by 25% via Machine Learning in forecasting

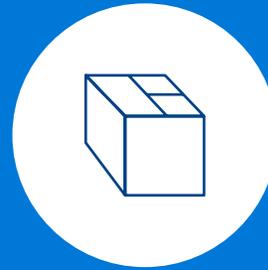
Engage
customers



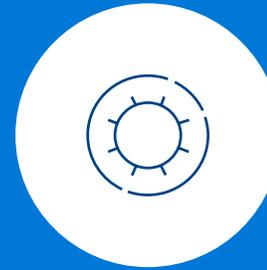
Empower
employees



Transform
products



Optimize
operations

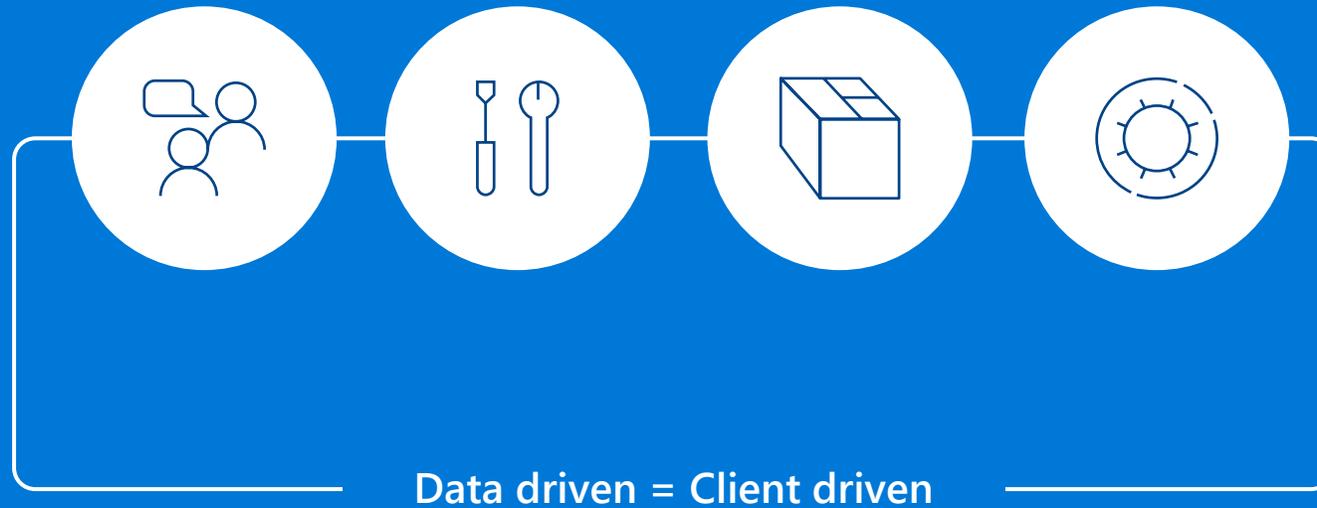


Engage
customers

Empower
employees

Transform
products

Optimize
operations



Data driven = Client driven



Crawl



Walk



Run



Fly



Crawl



Walk



Run



Fly

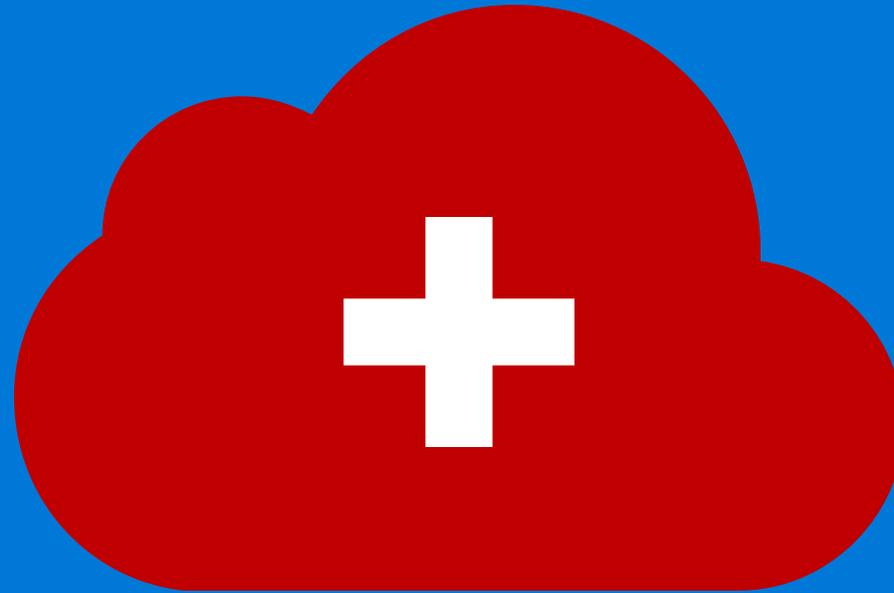
Today:

"Narrow AI"

Task specific AI enabled by
Machine & Deep Learning



Democratizing AI



Microsoft Intelligent Cloud
coming in 2019

[\(https://news.microsoft.com/de-ch/2018/03/14/microsoft-cloud-services-expand-in-europe-including-new-swiss-datacenters/\)](https://news.microsoft.com/de-ch/2018/03/14/microsoft-cloud-services-expand-in-europe-including-new-swiss-datacenters/)