



HOMO DIGITALIS

Digitalisation & AI will make us more human
and why it matters for finance



5 Billion

The world is mobile



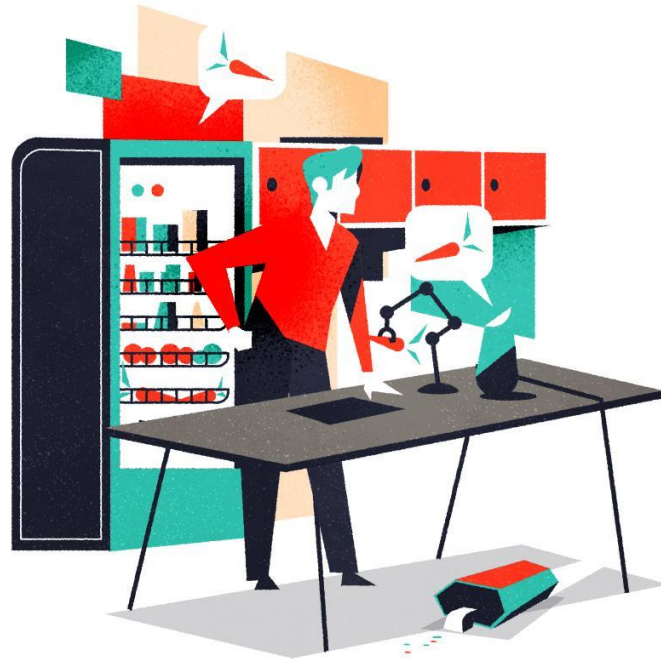
1989



2023

Artificial Intelligence

The third wave of digitalisation



More human interaction
with computers

Solve complicated problems

AI opens new opportunities



Is this a cookie
or
a Chihuahua?



Use your camera for
instant text translation



The Meatball Shop

4.2 ★★★★★

\$\$ • Italian Restaurant



Heather, Elliott and 3 others



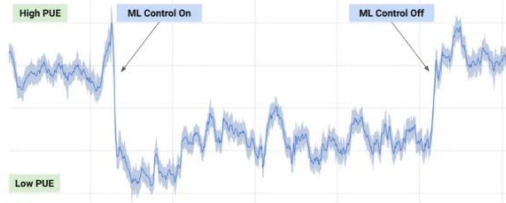
AI

Energy saving 40%



Reduce energy consumption in Data Centres

DeepMind AI
reduces
Google Data
Centre Cooling
bill **by 40%**



Google

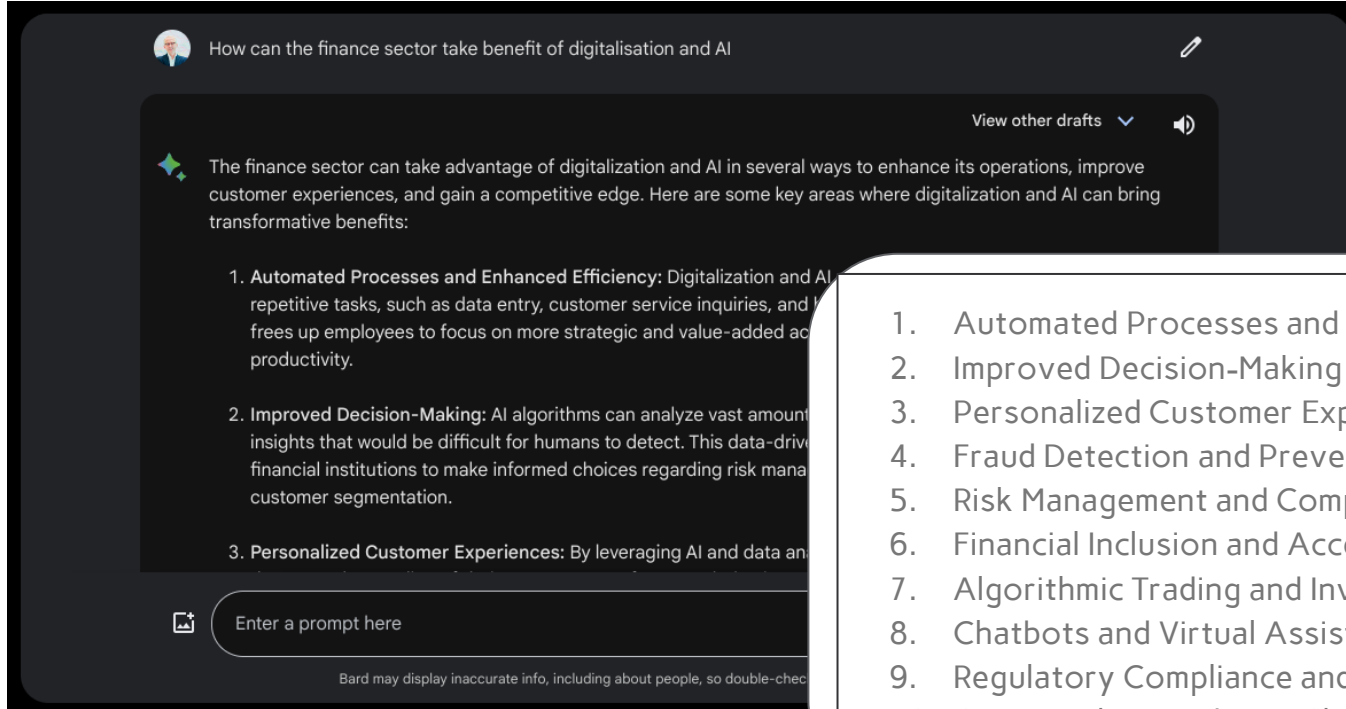
Digital Twin & ML



Gain efficiency by leveraging **data**

Generative AI - Large Language Models

Augmented Creativity



The screenshot shows a dark-themed chat interface. At the top, a user profile icon and the prompt "How can the finance sector take benefit of digitalisation and AI" are visible. Below the prompt, a response is displayed, starting with a green star icon and the text: "The finance sector can take advantage of digitalization and AI in several ways to enhance its operations, improve customer experiences, and gain a competitive edge. Here are some key areas where digitalization and AI can bring transformative benefits:". This is followed by a numbered list of ten items. At the bottom of the chat area, there is a text input field with the placeholder "Enter a prompt here" and a small icon of a document. Below the input field, a disclaimer reads: "Bard may display inaccurate info, including about people, so double-check".

How can the finance sector take benefit of digitalisation and AI

View other drafts

The finance sector can take advantage of digitalization and AI in several ways to enhance its operations, improve customer experiences, and gain a competitive edge. Here are some key areas where digitalization and AI can bring transformative benefits:

1. **Automated Processes and Enhanced Efficiency:** Digitalization and AI can automate repetitive tasks, such as data entry, customer service inquiries, and back-office operations, freeing up employees to focus on more strategic and value-added activities, thereby increasing productivity.
2. **Improved Decision-Making:** AI algorithms can analyze vast amounts of data, providing insights that would be difficult for humans to detect. This data-driven approach helps financial institutions to make informed choices regarding risk management, fraud detection, and customer segmentation.
3. **Personalized Customer Experiences:** By leveraging AI and data analytics, financial institutions can offer personalized services and recommendations to their customers, enhancing their overall experience and loyalty.
4. **Fraud Detection and Prevention:** AI-powered systems can identify suspicious patterns and anomalies in transactions, helping to detect and prevent fraud more effectively.
5. **Risk Management and Compliance:** AI can assist in monitoring and managing risks, ensuring compliance with regulatory requirements, and identifying potential areas of concern.
6. **Financial Inclusion and Access:** AI-driven solutions can help expand financial services to underserved populations, promoting financial inclusion and growth.
7. **Algorithmic Trading and Investment Strategies:** AI can analyze market trends and execute trades based on predefined algorithms, optimizing investment strategies and returns.
8. **Chatbots and Virtual Assistants:** AI-powered chatbots and virtual assistants can provide 24/7 customer support, handling routine inquiries and reducing the workload of human agents.
9. **Regulatory Compliance and Reporting:** AI can streamline regulatory reporting processes, ensuring accuracy and timeliness, and reducing the risk of non-compliance.
10. **Open Banking and Data Sharing:** AI can facilitate secure data sharing between financial institutions, enabling open banking and the development of new financial products and services.

Enter a prompt here

Bard may display inaccurate info, including about people, so double-check

1. Automated Processes and Enhanced Efficiency
2. Improved Decision-Making
3. Personalized Customer Experiences
4. Fraud Detection and Prevention
5. Risk Management and Compliance
6. Financial Inclusion and Access
7. Algorithmic Trading and Investment Strategies
8. Chatbots and Virtual Assistants
9. Regulatory Compliance and Reporting
10. Open Banking and Data Sharing

The IVth industrial revolution

The digital revolution



2020
COVID
acceleration

1750
STEAM
(coal)

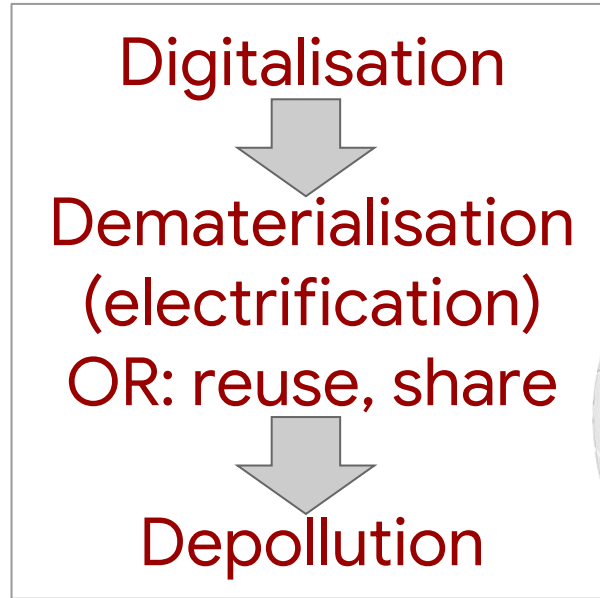
1870
ELECTRICITY

(oil)

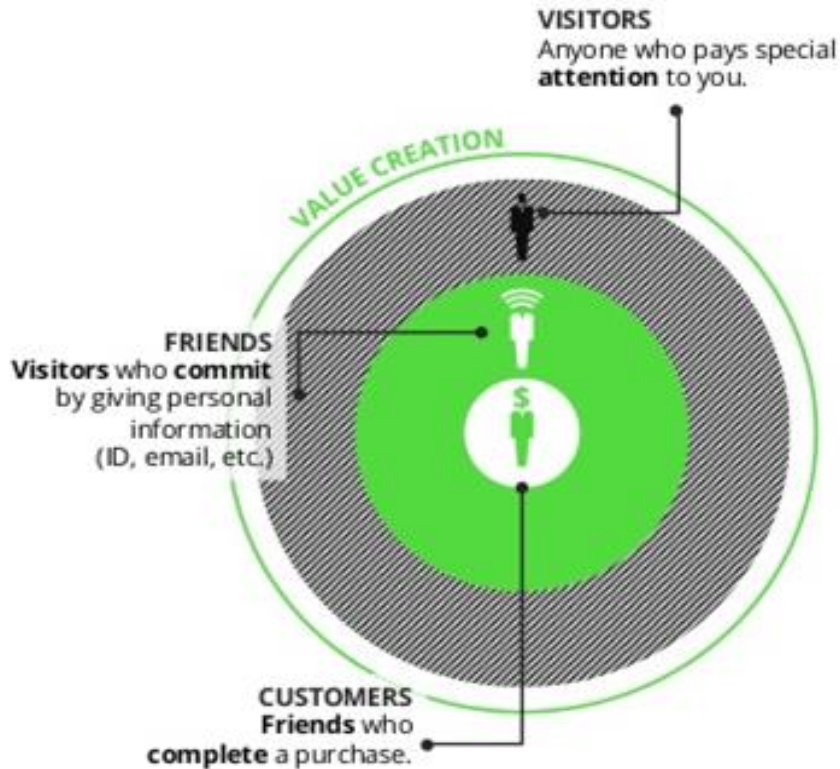
1970
COMPUTERS

2010
AI
(knowledge)

The Digital Revolution



Everyone is a customer, even without money

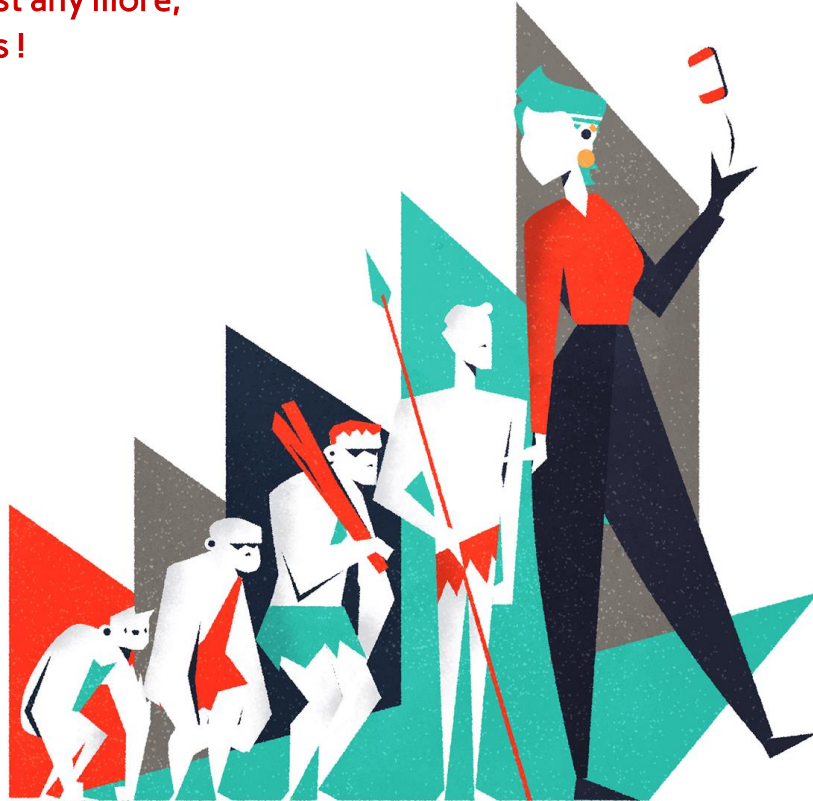


The
Digital
Economics

You're a homo digitalis

The homo sapiens doesn't exist any more,
Long live to the homo digitalis !

Gain time,
Access information,
Connect people,
Be healthier



Augmented
Humanity

A more human way of working

Human + Machine



MORE jobs

but

OTHER jobs

Reinvent
everything



HOMO DIGITALIS

EDUCATION
MEDIA
ENERGY
HEALTHCARE
HOMES
CITIES
BUSINESS
SHOPPING - RETAIL
FINANCE
MONEY
DEMOCRACIES

Reinvent everything



3 M

Daily users

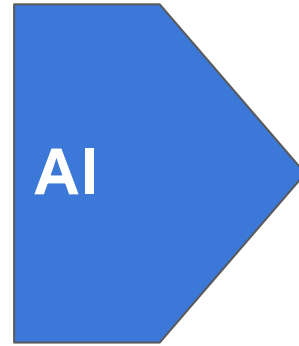


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Reinvent banking

BANKER

Transactional



ASSISTANT

Advisor

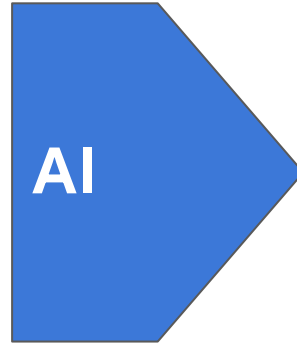


HOMO DIGITALIS

Reinvent insurance

INSURER

It's insured
"Ziekenhuis"



CARETAKER

Avoid risk
Keep you healthy



HOMO DIGITALIS



the
paradox
in Belgium

People are much
more connected
than businesses

HOMO DIGITALIS

Lannoo (NL/ENG) - Racine (FR)

For the profit of BeCode asbl-vzw

