



Yvo Booisma

Customer Experience CoE Leader

yvo.booisma@capgemini.com





AI drives innovation and change in the Customer Experience domain. (Forced) change in customer behavior increases AI demand & adoption faster than ever....

Experience

- Center of Excellence (CoE) leader Customer Experience Capgemini Netherlands
- Digital lead Benelux for a leading global System Integrator
- Hands-on experience in Marketing, Commerce, Services & Sales business domains

Skills

- Define strategies and apply methods in order to drive and accelerate Digital CX transformations across industries
- Design Thinking, Agile at Scale, DevOps, AI

Education

- Rockefeller Habits 2.0
- Msc. Strategy & Organization
- Bsc. Business and Information sciences

Ron TolidoGlobal CTO Insights & Data

ron.tolido@capgemini.com





When technology becomes unnoticeable - silently understanding our intentions and seamlessly acting on it - we are approaching the pinnacle of digital innovation

Experience

- Head of commercial software development
- Leading Technology innovation & strategy practices
- Certified Master Architect
- Chief Technology and Innovation Officer

Skills

- Storytelling
- Innovation & trend watching
- Playing surf-rock guitar

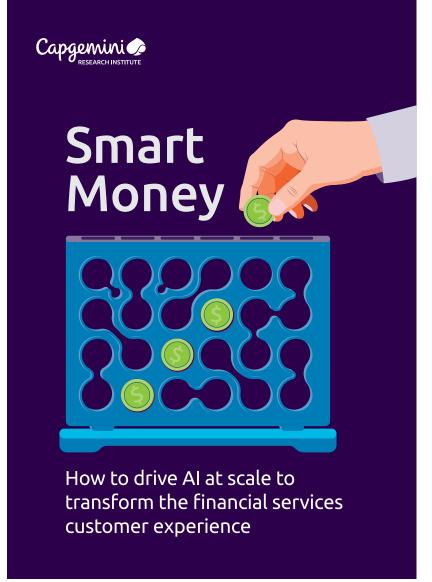
Education

- Dutch language & literature, University of Leiden
- Computer science, The Hague university of applied science
- Executive lecturer at TIAS business university

Capgemini Research Institute about AI in CX



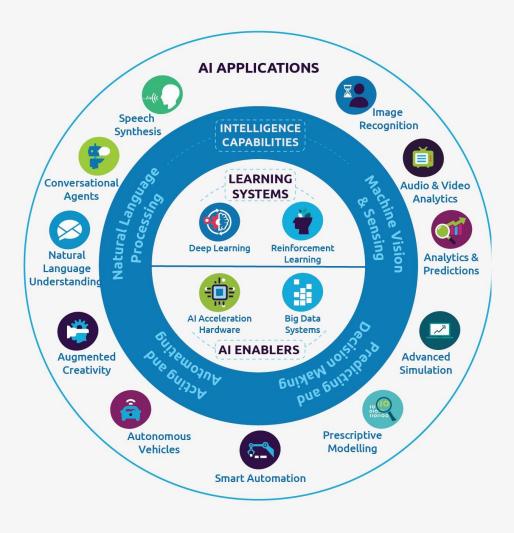




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Al Taxonomy





Source: Capgemini Technology, Innovation & Ventures.

Key observations in AI for Customer Experience





The majority of customers have daily interactions enabled by AI in 2020 as compared to just one in five in 2018

Customers frequency of Al-enabled interactions with organizations



What is driving customer AI adoption?

COVID-19 driving touchless interactions



Organization increasing deployments



77%



of customers aim to increase use of touchless interfaces to avoid human and touchscreen interaction post-COVID.



30%-50%

of customer engagements are Al-enabled for eight in ten organizations.

Consumer trust is increasing

67%



Human-like interaction





of customers trust the personalized recommendations and suggestions provided by AI enabled interactions 64%

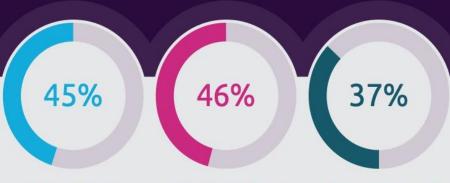


of customers believe that their AI interactions are more human-like today (compared to 48% in 2018)



Customer satisfaction from Al interactions has dropped for all industries





See a high level of benefits

from trustworthy AI

interactions

Customers see tangible

benefits of faster resolution from Al

engagements



Effortless

Reduces customer effort and provides faster resolution of issues

control and consistency over their interactions

Our analysis found that 52% of consumer find "context-aware" Al engagements to bring high benefits compared to the rest



Feel the value of AI

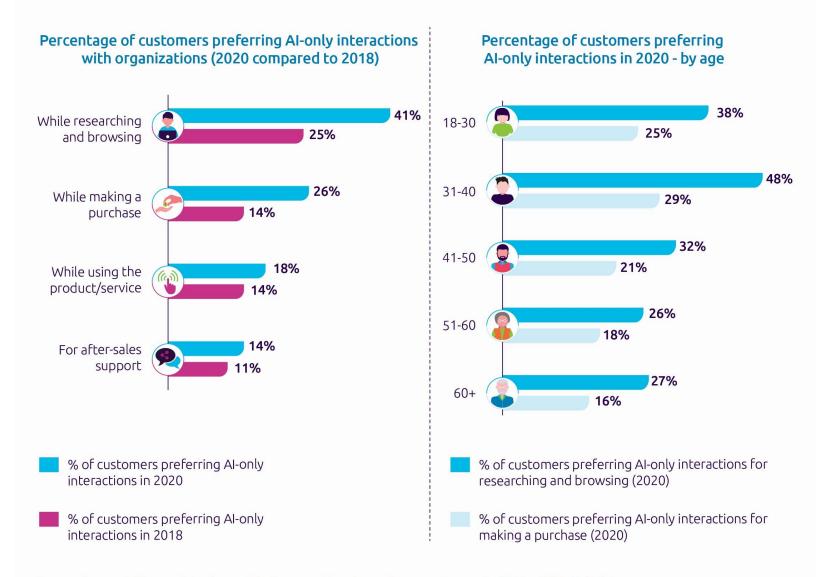
interaction is less

than what they had

expected

More customers prefer Al-only engagements in the early stages of their customer journey – researching, browsing, and purchasing

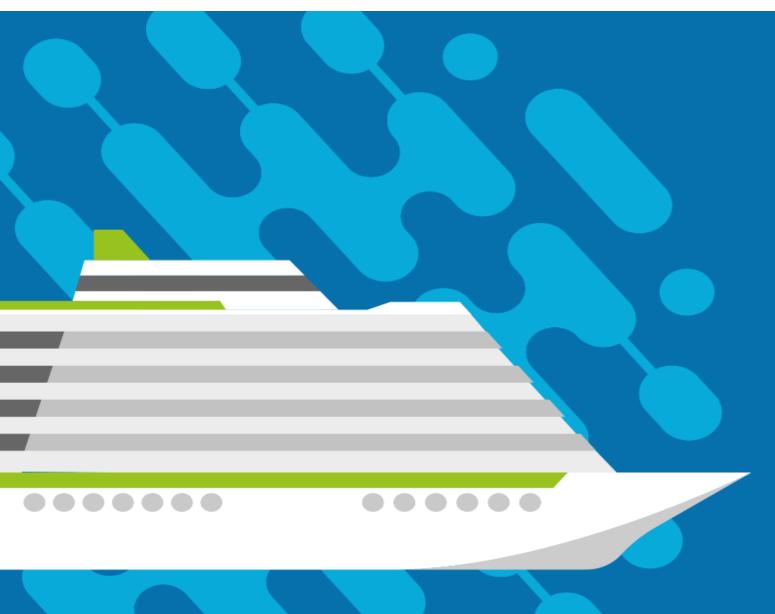




Source: Capgemini Research Institute, AI in Customer Experience Customer Survey, April–May 2020, N=5,300.

Virgin Voyages boosts its SeaQ for seamless 'sailor' experiences





Facial recognition technology automates the boarding experience and removes the frustration of check-in lines

Seamless and pain-free start the cruise, avoiding lines so sailors can enjoy their holiday rather than getting frustrated, waiting in lines

Cognitive entertainment analysis optimizes the sailor's satisfaction

The types of people attending shows (age, gender etc.) are analyzed to build up a picture of what shows are popular with whom and anticipate changes to reflect evolving sentiment

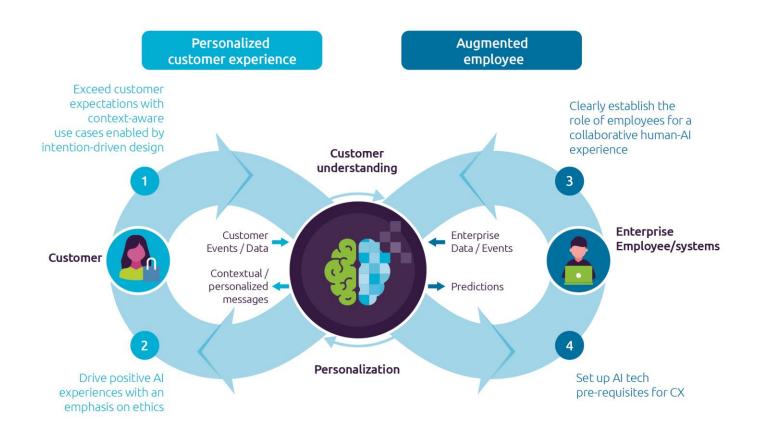
Video analysis understands how key areas of the vessel are used

Better operational management such as when and where to clean and manage the vessel and avoiding crowded places

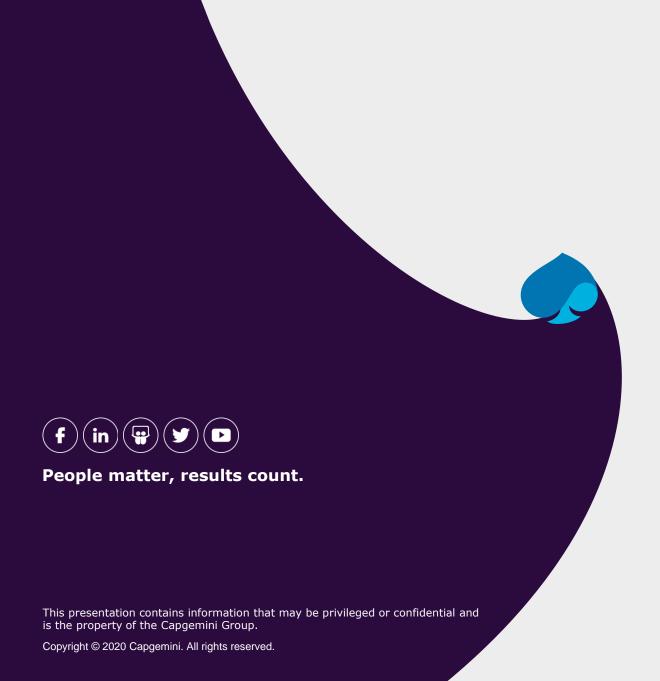
How can organizations unleash the full potential of a humanized AI experience?



Four key actions to unleash the full potential of humanized AI experience



Source: Capgemini Research Institute analysis.



About Capgemini

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