

AI in Customer Experience

Unleash the full potential of a humanized AI experience

Yvo Booisma Customer Experience CoE Leader

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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 Tolido Global CTO Insights & Data

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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





AI Taxonomy





Source: Capgemini Technology, Innovation & Ventures.

Key observations in AI for Customer Experience







Customer satisfaction from AI interactions has dropped for all industries



Personalization Provides personalized product recommendations by anticipating the next possible step in different environments

"Context-aware" use cases

Effortless

Reduces customer effort and provides faster resolution of issues

Empowering

Provides customers greater control and consistency over their interactions

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

Capgemini Innovation Day 2020

More customers prefer AI-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.

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