

Personal Artificial Intelligence and Robotics Market by AI and Robot Type, Components, Devices and Solutions 2021 – 2026

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Abstracts

Overview:

This report evaluates the market for personalized robots, bot software, and systems. The report also assesses the impact of AI and evaluates the market for AI enhanced robots and robotic systems for the consumer market. It includes analysis and forecasts for personalized AI and robotics from 2021 through 2026.

Select Report Findings:

The APAC region will lead the personal AI and robotics market through 2026

Solutions involving personal AI in South Korea will reach \$985 million by 2026

The global market for personalized robot components will reach \$15.0 billion by 2026

Leading solutions for personalized AI and robotics are safety, information and entertainment

There is an emerging service robot market that has very different dynamics than traditional industrial robotics. Service robots are very personal and include both physical robots as well as logical (e.g. software) bots that act on behalf of their owners, managers, and/or controllers. Service robots will ultimately evolve beyond purpose-built machines to become more general-purpose tools for supporting human safety and

lifestyle needs.

We see substantial overall industry growth across a wide range of robot types that engage in diverse tasks such as home cleaning, personalized healthcare service, home security, autonomous cars, robotic entertainment and toys, carebots services, managing daily schedules, and many more assistive tasks. Furthermore, Mind Commerce sees a few key factors such as the ageing population, personalization services trends, and robot mobility will drive growth in this industry segment.

In addition, developments in artificial intelligence and cognitive computing support the inclusion of these technologies with virtually every type of robot including general-purpose bots that act on behalf of their owner. The combination of AI and IoT (AIoT) will further support market development, leading to semi-autonomous markets that interact with humans directly as well as other machines, and assets through interconnected systems.

Target Audience:

AI companies

IoT companies

Robotics companies

Cognitive computing companies

Big Data and analytics companies

Software and application Providers

Network and device security companies

Report Benefits:

Personal AI and Robotics forecasts 2021 to 2026

Identify market drivers for personalized AI and robotics

Understand the challenges for sustainable market demand

Learn about the future of personalized AI and cognitive computing

Identify market opportunities for robotics in work, information, and entertainment

Companies in Report:

24me

5 Elements Robotics

Aido

AIVC

Alfred

Amazon.com, Inc

Apple Inc.

Artificial Solutions

AsusTek Computer Inc.

AV1

Baidu

Branto

Buddy

Charlie

Clara Labs

Cubic

Dongbu Group

EasilyDo

Ecovacs Robotics, Inc.

EVA

Evi

F&P Robotics AG

Facebook

Future Robot

Geckosystems Intl. Corp.

Google

Hasbro, Inc.

Hoaloha Robotics

Home Security and Surveillance

Honda Motor Co. Ltd.

Hound

Indigo

Intel Corporation

iRobot Corporation

Jibo

Lego Education

Lely Group

Microsoft Corporation

MJI Robotics

motion.ai

Mycroft

Neato Robotics, Inc.

NTT DoCoMo

NVidia

PARO, Advanced interactive Robot

Parrot SA

RealDoll

ROBEAR

Robotbase

Rokid

Samsung Electronics Co Ltd.

Segway Inc.

Sharp Corporation

SK Telecom Co, Ltd.

Softbank Robotics

Sony Corporation

SparkCognition

Speaktoit Inc.

Tesla Motors

Toyota Motor Corporation

True Companion

Ubi

Vinclu Gatebox

Vortex, a Programmable Robot

Wheel-powered Robot

WowWee Group Limited

Wunderlist

x.ai

ZMP INC.

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