

# **Asia Pacific Social Robots Market 2021-2031 by Component (Hardware, Software, Services), Technology (ML, NLP, Computer Vision, Context Awareness, Others), Industry Vertical (Healthcare, Education, Media and Entertainment, Retail, BFSI, Others), and Country: Trend Forecast and Growth Opportunity**

<https://marketpublishers.com/r/A585C412512DEN.html>

Date: September 2022

Pages: 111

Price: US\$ 2,210.00 (Single User License)

ID: A585C412512DEN

## **Abstracts**

Asia Pacific social robots market will grow by 23.4% annually with a total addressable market cap of \$21,400.6 million over 2022-2031, driven by the increasing requirement for automation and digitalization, the significant adoption of robots in the healthcare industry and public services, rapid technological advancements in artificial intelligence (AI), and the growing R&D investment including government supporting initiatives.

Highlighted with 28 tables and 41 figures, this 111-page report “Asia Pacific Social Robots Market 2021-2031 by Component (Hardware, Software, Services), Technology (ML, NLP, Computer Vision, Context Awareness, Others), Industry Vertical (Healthcare, Education, Media and Entertainment, Retail, BFSI, Others), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Asia Pacific social robots market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2019-2021 and provides forecast from 2022 till 2031 with 2021 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Asia Pacific market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Asia Pacific social robots market in every aspect of the classification from perspectives of Component, Technology, Industry Vertical, and Country.

Based on Component, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Hardware

Software

Services

Managed Services

Professional Services

Based on Technology, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Machine Learning (ML)

Natural Language Processing (NLP)

Computer Vision

Context Awareness

Other Technologies

By Industry Verticals, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Healthcare

Education

Media and Entertainment

Retail Industry

BFSI

IT and Communication

Other Industry Verticals

Geographically, the following national/local markets are fully investigated:

Japan

China

South Korea

Australia

India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2021-2031. The breakdown of national markets by Component, Technology, and Industry Vertical over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

#### Selected Key Players:

AlterG Inc.

Amy Robotics Co., Ltd.

AoBo Information Technology Co., Ltd.

Bionik Laboratories Corp.

Blue Frog Robotics SAS

Blue Ocean Robotics ApS

BotsAndUs Ltd.

Camanio AB

Double Robotics Inc.

Embodied Inc.

Furhat Robotics AB

Haapie SAS

Hanson Robotics Ltd.

Inrobics Social Robotics SLL

Intuition Robotics Ltd.

Kinova Inc.

Knightscope Inc.

KOMPAI Robotics

Matia Robotics (US) Inc.

Motorika USA Inc.

MoviaRobotics Inc.

OhmniLabs Inc.

Reach Robotics Limited

SoftBank Group Corp.

Sony Group Corporation

SZ DJI Technology Co., Ltd.

UBTECH Robotics, Inc.

Wonder Workshop Inc.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

## Contents

### **1 INTRODUCTION**

- 1.1 Industry Definition and Research Scope
  - 1.1.1 Industry Definition
  - 1.1.2 Research Scope
- 1.2 Research Methodology
  - 1.2.1 Overview of Market Research Methodology
  - 1.2.2 Market Assumption
  - 1.2.3 Secondary Data
  - 1.2.4 Primary Data
  - 1.2.5 Data Filtration and Model Design
  - 1.2.6 Market Size/Share Estimation
  - 1.2.7 Research Limitations
- 1.3 Executive Summary

### **2 MARKET OVERVIEW AND DYNAMICS**

- 2.1 Market Size and Forecast
  - 2.1.1 Impact of COVID-19 on World Economy
  - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

### **3 SEGMENTATION OF ASIA PACIFIC MARKET BY COMPONENT**

- 3.1 Market Overview by Component
- 3.2 Hardware
- 3.3 Software
- 3.4 Services
  - 3.4.1 Managed Services
  - 3.4.2 Professional Services

### **4 SEGMENTATION OF ASIA PACIFIC MARKET BY TECHNOLOGY**

- 4.1 Market Overview by Technology

- 4.2 Machine Learning (ML)
- 4.3 Natural Language Processing (NLP)
- 4.4 Computer Vision
- 4.5 Context Awareness
- 4.6 Other Technologies

## **5 SEGMENTATION OF ASIA PACIFIC MARKET BY INDUSTRY VERTICAL**

- 5.1 Market Overview by Industry Vertical
- 5.2 Healthcare
- 5.3 Education
- 5.4 Media and Entertainment
- 5.5 Retail Industry
- 5.6 BFSI
- 5.7 IT and Communication
- 5.8 Other Industry Verticals

## **6 ASIA-PACIFIC MARKET 2021-2031 BY COUNTRY**

- 6.1 Overview of Asia-Pacific Market
- 6.2 Japan
- 6.3 China
- 6.4 Australia
- 6.5 India
- 6.6 South Korea
- 6.7 Rest of APAC Region

## **7 COMPETITIVE LANDSCAPE**

- 7.1 Overview of Key Vendors
- 7.2 New Product Launch, Partnership, Investment, and M&A
- 7.3 Company Profiles
  - AlterG Inc.
  - Amy Robotics Co., Ltd.
  - AoBo Information Technology Co., Ltd.
  - Bionik Laboratories Corp.
  - Blue Frog Robotics SAS
  - Blue Ocean Robotics ApS
  - BotsAndUs Ltd.

Camanio AB  
Double Robotics Inc.  
Embodied Inc.  
Furhat Robotics AB  
Haapie SAS  
Hanson Robotics Ltd.  
Inrobics Social Robotics SLL  
Intuition Robotics Ltd.  
Kinova Inc.  
Knightscope Inc.  
KOMPAI Robotics  
Matia Robotics (US) Inc.  
Motorika USA Inc.  
MoviaRobotics Inc.  
OhmniLabs Inc.  
Reach Robotics Limited  
SoftBank Group Corp.  
Sony Group Corporation  
SZ DJI Technology Co., Ltd.  
UBTECH Robotics, Inc.  
Wonder Workshop Inc.  
RELATED REPORTS



## List Of Tables

### LIST OF TABLES:

Table 1. Snapshot of Asia Pacific Social Robots Market in Balanced Perspective, 2021-2031

Table 2. Sales Volume of World Social & Entertainment Robots, million units, 2020-2031

Table 3. World Economic Outlook, 2021-2031

Table 4. Main Product Trends and Market Opportunities in Asia Pacific Social Robots Market

Table 5. Asia Pacific Social Robots Market by Component, 2021-2031, \$ mn

Table 6. Asia Pacific Social Robots Market: Services by Type, 2021-2031, \$ mn

Table 7. Asia Pacific Social Robots Market by Technology, 2021-2031, \$ mn

Table 8. Asia Pacific Social Robots Market by Industry Vertical, 2021-2031, \$ mn

Table 9. APAC Social Robots Market by Country, 2021-2031, \$ mn

Table 10. Japan Social Robots Market by Component, 2021-2031, \$ mn

Table 11. Japan Social Robots Market by Technology, 2021-2031, \$ mn

Table 12. Japan Social Robots Market by Industry Vertical, 2021-2031, \$ mn

Table 13. China Social Robots Market by Component, 2021-2031, \$ mn

Table 14. China Social Robots Market by Technology, 2021-2031, \$ mn

Table 15. China Social Robots Market by Industry Vertical, 2021-2031, \$ mn

Table 16. Australia Social Robots Market by Component, 2021-2031, \$ mn

Table 17. Australia Social Robots Market by Technology, 2021-2031, \$ mn

Table 18. Australia Social Robots Market by Industry Vertical, 2021-2031, \$ mn

Table 19. India Social Robots Market by Component, 2021-2031, \$ mn

Table 20. India Social Robots Market by Technology, 2021-2031, \$ mn

Table 21. India Social Robots Market by Industry Vertical, 2021-2031, \$ mn

Table 22. South Korea Social Robots Market by Component, 2021-2031, \$ mn

Table 23. South Korea Social Robots Market by Technology, 2021-2031, \$ mn

Table 24. South Korea Social Robots Market by Industry Vertical, 2021-2031, \$ mn

Table 25. Social Robots Market in Rest of APAC by Country/Region, 2021-2031, \$ mn

Table 26. AlterG Inc.: Company Snapshot

Table 27. AlterG Inc.: Business Segmentation

Table 28. AlterG Inc.: Product Portfolio

## List Of Figures

### LIST OF FIGURES:

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Asia Pacific Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2021-2031

Figure 4. Asia Pacific Social Robots Market, 2021-2031, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of Asia Pacific Social Robots Market

Figure 7. Primary Restraints and Impact Factors of Asia Pacific Social Robots Market

Figure 8. Investment Opportunity Analysis

Figure 9. Porter's Fiver Forces Analysis of Asia Pacific Social Robots Market

Figure 10. Breakdown of Asia Pacific Social Robots Market by Component, 2021-2031, % of Revenue

Figure 11. Asia Pacific Addressable Market Cap in 2022-2031 by Component, Value (\$ mn) and Share (%)

Figure 12. Asia Pacific Social Robots Market by Component: Hardware, 2021-2031, \$ mn

Figure 13. Asia Pacific Social Robots Market by Component: Software, 2021-2031, \$ mn

Figure 14. Asia Pacific Social Robots Market by Component: Services, 2021-2031, \$ mn

Figure 15. Asia Pacific Social Robots Market by Services: Managed Services, 2021-2031, \$ mn

Figure 16. Asia Pacific Social Robots Market by Services: Professional Services, 2021-2031, \$ mn

Figure 17. Breakdown of Asia Pacific Social Robots Market by Technology, 2021-2031, % of Sales Revenue

Figure 18. Asia Pacific Addressable Market Cap in 2022-2031 by Technology, Value (\$ mn) and Share (%)

Figure 19. Asia Pacific Social Robots Market by Technology: Machine Learning (ML), 2021-2031, \$ mn

Figure 20. Asia Pacific Social Robots Market by Technology: Natural Language Processing (NLP), 2021-2031, \$ mn

Figure 21. Asia Pacific Social Robots Market by Technology: Computer Vision, 2021-2031, \$ mn

Figure 22. Asia Pacific Social Robots Market by Technology: Context Awareness,

2021-2031, \$ mn

Figure 23. Asia Pacific Social Robots Market by Technology: Other Technologies, 2021-2031, \$ mn

Figure 24. Breakdown of Asia Pacific Social Robots Market by Industry Vertical, 2021-2031, % of Sales Revenue

Figure 25. Asia Pacific Addressable Market Cap in 2022-2031 by Industry Vertical, Value (\$ mn) and Share (%)

Figure 26. Asia Pacific Social Robots Market by Industry Vertical: Healthcare, 2021-2031, \$ mn

Figure 27. Asia Pacific Social Robots Market by Industry Vertical: Education, 2021-2031, \$ mn

Figure 28. Asia Pacific Social Robots Market by Industry Vertical: Media and Entertainment, 2021-2031, \$ mn

Figure 29. Asia Pacific Social Robots Market by Industry Vertical: Retail Industry, 2021-2031, \$ mn

Figure 30. Asia Pacific Social Robots Market by Industry Vertical: BFSI, 2021-2031, \$ mn

Figure 31. Asia Pacific Social Robots Market by Industry Vertical: IT and Communication, 2021-2031, \$ mn

Figure 32. Asia Pacific Social Robots Market by Industry Vertical: Other Industry Verticals, 2021-2031, \$ mn

Figure 33. Breakdown of APAC Social Robots Market by Country, 2021 and 2031, % of Revenue

Figure 34. Contribution to APAC 2022-2031 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 35. Social Robots Market in Japan, 2021-2031, \$ mn

Figure 36. Social Robots Market in China, 2021-2031, \$ mn

Figure 37. Social Robots Market in Australia, 2021-2031, \$ mn

Figure 38. Social Robots Market in India, 2021-2031, \$ mn

Figure 39. Social Robots Market in South Korea, 2021-2031, \$ mn

Figure 40. Social Robots Market in Rest of APAC, 2021-2031, \$ mn

Figure 41. Growth Stage of Asia Pacific Social Robots Industry over the Forecast Period

## I would like to order

Product name: Asia Pacific Social Robots Market 2021-2031 by Component (Hardware, Software, Services), Technology (ML, NLP, Computer Vision, Context Awareness, Others), Industry Vertical (Healthcare, Education, Media and Entertainment, Retail, BFSI, Others), and Country: Trend Forecast and Growth Opportunity

Product link: <https://marketpublishers.com/r/A585C412512DEN.html>

Price: US\$ 2,210.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A585C412512DEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below  
and fax the completed form to +44 20 7900 3970