

# Global and United States SLAM Robots Market Research by Company, Type & Application 2013-2025

https://marketpublishers.com/r/GBDB1824BFAEN.html

Date: July 2018

Pages: 117

Price: US\$ 2,000.00 (Single User License)

ID: GBDB1824BFAEN

# **Abstracts**

#### Summary

Simultaneous localization and mapping, or SLAM for short, is the process of creating a map using a robot or unmanned vehicle that navigates that environment while using the map it generates. SLAM is technique behind robot mapping or robotic cartography. The robot or vehicle plots a course in an area, but at the same time, it also has to figure out where its own self is located in the place. The process of SLAM uses a complex array of computations, algorithms and sensory inputs to navigate around a previously unknown environment or to revise a map of a previously known environment. SLAM enables the remote creation of GIS data in situations where the environment is too dangerous or small for humans to map.

Market Segment as follows:

By Type

Industrial Robots

Service Robots

By Application

Hospitals and Healthcare

Manufacturing



# Logistics and Warehouse

Military		
Others		
pany		
Swisslog (KUKA)		
Omron Adept		
Clearpath Robotics		
/ecna		
Mobile Industrial Robots		
SMP Robotics		
Aethon		
Locus Robotics		
Fetch Robotics		
Hi-Tech Robotic Systemz		
Amazon Robotics		
The main contents of the report including:		

Section 1: Product definition, type and application, global and United States market overview;

Section 2: Global and United States Market competition by company;

Section 3: Global and United States sales revenue, volume and price by type;

Section 4: Global and United States sales revenue, volume and price by application;



Section 5: United States export and import;

Section 6: Company information, business overview, sales data and product specifications;

Section 7: Industry chain and raw materials;

Section 8: SWOT and Porter's Five Forces;

Section 9: Conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Market Segment Overview
  - 1.1.1 Product Definition
  - 1.1.2 Market by Type
    - 1.1.2.1 Industrial Robots
    - 1.1.2.2 Service Robots
  - 1.1.3 Market by Application
    - 1.1.3.1 Hospitals and Healthcare
    - 1.1.3.2 Manufacturing
    - 1.1.3.3 Logistics and Warehouse
    - 1.1.3.4 Military
    - 1.1.3.5 Others
- 1.2 Global and Regional Market Size
  - 1.2.1 Global Overview
  - 1.2.2 United States Overview

#### 2 GLOBAL AND REGIONAL MARKET BY COMPANY

- 2.1 Global
  - 2.1.1 Global Sales by Company
  - 2.1.2 Global Price by Company
- 2.2 United States
  - 2.2.1 United States Sales by Company
  - 2.2.2 United States Price by Company

#### **3 GLOBAL AND REGIONAL MARKET BY TYPE**

- 3.1 Global
  - 3.1.1 Global Sales by Type
  - 3.1.2 Global Price by Type
- 3.2 United States
  - 3.2.1 United States Sales by Type
  - 3.2.2 United States Price by Type

#### 4 GLOBAL AND REGIONAL MARKET BY APPLICATION



- 4.1 Global
  - 4.1.1 Global Sales by Application
  - 4.1.2 Global Price by Application
- 4.2 United States
  - 4.2.1 United States Sales by Application
  - 4.2.2 United States Price by Application

#### **5 REGIONAL TRADE**

- 5.1 Export
- 5.2 Import

#### **6 KEY MANUFACTURERS**

- 6.1 Swisslog (KUKA)
  - 6.1.2 Company Information
  - 6.1.2 Product Specifications
  - 6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.2 Omron Adept
  - 6.2.1 Company Information
  - 6.2.2 Product Specifications
  - 6.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.3 Clearpath Robotics
  - 6.3.1 Company Information
  - 6.3.2 Product Specifications
  - 6.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.4 Vecna
  - 6.4.1 Company Information
  - 6.4.2 Product Specifications
- 6.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.5 Mobile Industrial Robots
  - 6.5.1 Company Information
  - 6.5.2 Product Specifications
  - 6.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.6 SMP Robotics
  - 6.6.1 Company Information
  - 6.6.2 Product Specifications
- 6.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.7 Aethon



- 6.7.1 Company Information
- 6.7.2 Product Specifications
- 6.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.8 Locus Robotics
  - 6.8.1 Company Information
  - 6.8.2 Product Specifications
- 6.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.9 Fetch Robotics
  - 6.9.1 Company Information
  - 6.9.2 Product Specifications
  - 6.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.10 Hi-Tech Robotic Systemz
  - 6.10.1 Company Information
  - 6.10.2 Product Specifications
- 6.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.11 Amazon Robotics

#### **7 INDUSTRY UPSTREAM**

- 7.1 Industry Chain
- 7.2 Raw Materials

#### **8 MARKET ENVIRONMENT**

- **8.1 SWOT**
- 8.2 Porter's Five Forces

#### 9 CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table Global Market Sales Revenue by Company 2013-2017

Table Global Market Sales Revenue Share by Company 2013-2017

Table Global Market Sales Volume by Company 2013-2017

Table Global Market Sales Volume Share by Company 2013-2017

Table Global Price by Company 2013-2017

Table United States Market Sales Revenue by Company 2013-2017

Table United States Market Sales Revenue Share by Company 2013-2017

Table United States Market Sales Volume by Company 2013-2017

Table United States Market Sales Volume Share by Company 2013-2017

Table United States Price by Company 2013-2017

Table Global Market Sales Revenue by Type 2013-2017

Table Global Market Sales Revenue Share by Type 2013-2017

Table Global Market Sales Volume by Type 2013-2017

Table Global Market Sales Volume Share by Type 2013-2017

Table Global Price by Type 2013-2017

Table United States Market Sales Revenue by Type 2013-2017

Table United States Market Sales Revenue Share by Type 2013-2017

Table United States Market Sales Volume by Type 2013-2017

Table United States Market Sales Volume Share by Type 2013-2017

Table United States Price by Type 2013-2017

Table Global Market Sales Revenue by Application 2013-2017

Table Global Market Sales Revenue Share by Application 2013-2017

Table Global Market Sales Volume by Application 2013-2017

Table Global Market Sales Volume Share by Application 2013-2017

Table Global Price by Application 2013-2017

Table United States Market Sales Revenue by Application 2013-2017

Table United States Market Sales Revenue Share by Application 2013-2017

Table United States Market Sales Volume by Application 2013-2017

Table United States Market Sales Volume Share by Application 2013-2017

Table United States Price by Application 2013-2017

Table United States Export 2013-2017 (Million USD)

Table United States Export 2013-2017 (Volume)

Table United States Import 2013-2017 (Million USD)

Table United States Import 2013-2017 (Volume)

Table Sales Revenue, Volume, Price, Cost and Margin of Swisslog (KUKA)



Table Sales Revenue, Volume, Price, Cost and Margin of Omron Adept

Table Sales Revenue, Volume, Price, Cost and Margin of Clearpath Robotics

Table Sales Revenue, Volume, Price, Cost and Margin of Vecna

Table Sales Revenue, Volume, Price, Cost and Margin of Mobile Industrial Robots

Table Sales Revenue, Volume, Price, Cost and Margin of SMP Robotics

Table Sales Revenue, Volume, Price, Cost and Margin of Aethon

Table Sales Revenue, Volume, Price, Cost and Margin of Locus Robotics

Table Sales Revenue, Volume, Price, Cost and Margin of Fetch Robotics

Table Sales Revenue, Volume, Price, Cost and Margin of Hi-Tech Robotic Systemz

Table Sales Revenue, Volume, Price, Cost and Margin of Amazon Robotics



# **List Of Figures**

#### LIST OF FIGURES

Figure Industrial Robots Market Size and CAGR 2013-2017 (Million USD)

Figure Industrial Robots Market Size and CAGR 2013-2017 (Volume)

Figure Industrial Robots Market Forecast and CAGR 2018-2025 (Million USD)

Figure Industrial Robots Market Forecast and CAGR 2018-2025 (Volume)

Figure Service Robots Market Size and CAGR 2013-2017 (Million USD)

Figure Service Robots Market Size and CAGR 2013-2017 (Volume)

Figure Service Robots Market Forecast and CAGR 2018-2025 (Million USD)

Figure Service Robots Market Forecast and CAGR 2018-2025 (Volume)

Figure Hospitals and Healthcare Market Size and CAGR 2013-2017 (Million USD)

Figure Hospitals and Healthcare Market Size and CAGR 2013-2017 (Volume)

Figure Hospitals and Healthcare Market Forecast and CAGR 2018-2025 (Million USD)

Figure Hospitals and Healthcare Market Forecast and CAGR 2018-2025 (Volume)

Figure Manufacturing Market Size and CAGR 2013-2017 (Million USD)

Figure Manufacturing Market Size and CAGR 2013-2017 (Volume)

Figure Manufacturing Market Forecast and CAGR 2018-2025 (Million USD)

Figure Manufacturing Market Forecast and CAGR 2018-2025 (Volume)

Figure Logistics and Warehouse Market Size and CAGR 2013-2017 (Million USD)

Figure Logistics and Warehouse Market Size and CAGR 2013-2017 (Volume)

Figure Logistics and Warehouse Market Forecast and CAGR 2018-2025 (Million USD)

Figure Logistics and Warehouse Market Forecast and CAGR 2018-2025 (Volume)

Figure Military Market Size and CAGR 2013-2017 (Million USD)

Figure Military Market Size and CAGR 2013-2017 (Volume)

Figure Military Market Forecast and CAGR 2018-2025 (Million USD)

Figure Military Market Forecast and CAGR 2018-2025 (Volume)

Figure Others Market Size and CAGR 2013-2017 (Million USD)

Figure Others Market Size and CAGR 2013-2017 (Volume)

Figure Others Market Forecast and CAGR 2018-2025 (Million USD)

Figure Others Market Forecast and CAGR 2018-2025 (Volume)

Figure Global SLAM Robots Market Size and CAGR 2013-2017 (Million USD)

Figure Global SLAM Robots Market Size and CAGR 2013-2017 (Volume)

Figure Global SLAM Robots Market Forecast and CAGR 2018-2025 (Million USD)

Figure Global SLAM Robots Market Forecast and CAGR 2018-2025 (Volume)

Figure United States SLAM Robots Market Size and CAGR 2013-2017 (Million USD)

Figure United States SLAM Robots Market Size and CAGR 2013-2017 (Volume)

Figure United States SLAM Robots Market Forecast and CAGR 2018-2025 (Million



## USD)

Figure United States SLAM Robots Market Forecast and CAGR 2018-2025 (Volume)

Figure Global Market Sales Revenue Share by Company in 2017

Figure Global Market Sales Volume Share by Company in 2017

Figure United States Market Sales Revenue Share by Company in 2017

Figure United States Market Sales Volume Share by Company in 2017

Figure Global Market Sales Revenue Share by Type in 2017

Figure Global Market Sales Volume Share by Type in 2017

Figure United States Market Sales Revenue Share by Type in 2017

Figure United States Market Sales Volume Share by Type in 2017

Figure Global Market Sales Revenue Share by Application in 2017

Figure Global Market Sales Volume Share by Application in 2017

Figure United States Market Sales Revenue Share by Application in 2017

Figure United States Market Sales Volume Share by Application in 2017

Figure Industry Chain Overview

Figure SLAM Robots SWOT List

Figure Machinery & Equipment Porter's Five Forces



#### I would like to order

Product name: Global and United States SLAM Robots Market Research by Company, Type &

Application 2013-2025

Product link: <a href="https://marketpublishers.com/r/GBDB1824BFAEN.html">https://marketpublishers.com/r/GBDB1824BFAEN.html</a>

Price: US\$ 2,000.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GBDB1824BFAEN.html">https://marketpublishers.com/r/GBDB1824BFAEN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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



