

Global Educational Robots Market by Product (Pre-configured, Reconfigurable, Humanoid, and others), Application (Primary school, Secondary school and others) and Regional Forecasts, 2018-2025

<https://marketpublishers.com/r/G1442A4FEA0EN.html>

Date: February 2019

Pages: 200

Price: US\$ 3,950.00 (Single User License)

ID: G1442A4FEA0EN

Abstracts

Global Educational Robots Market to reach USD 670 million by 2025.

Global Educational Robots market valued USD 670 Million in 2017 and is likely to grow more than USD 2339.8 Million by 2025 with a compounded annual growth of 16.92% over the forecast period 2018-2025. The market growth is primarily driven by technological enhancements in the field of robotics and increasing use of robots for educational purposes. However, high initial research and development expenses hampers the market growth. The main function of educational robots is to provide an experience that facilitates the student's knowledge, attitude and skill development.

Educational robots may include jointed and mobile robots. Manufacturers are developing educational robots that provide practical and interactive learning experience. The manufacturers also provide a browser-based knowledge ecosystem which can be accessed by teachers and students via any internet enabled device. Technologically smarter versions of educational robots have several environmental sensors embedded in them, which enhance their operational ability and makes them less vulnerable to self-damage. Thus, factors, such as self-maintenance, sense of environment and autonomous navigation are expected to propel the global educational robots' market to greater heights in the near future.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within

each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

Product:

Pre-configured

Reconfigurable

Humanoid

Others

Application:

Primary School

Secondary School

Others

Regions:

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2016

Base year – 2017

Forecast period – 2018 to 2025

Some of the key players involved in the market include Fischertechnik, Lego, Modular Robotics, Innovation First International, Pitsco, Evolve and others. Acquisitions and effective mergers are some of the strategies adopted by the key players. New product launches and continuous technological innovations are the key strategies adopted by the major players.

Target Audience of the Educational Robots Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Key Trends
- 1.3. Global & Segmental Market Estimates & Forecasts, 2015-2025 (USD Billion)
 - 1.3.1. Educational Robots Market, by Product, 2015-2025 (USD Billion)
 - 1.3.2. Educational Robots Market, by Application, 2015-2025 (USD Billion)
 - 1.3.3. Educational Robots Market, by Region, 2015-2025 (USD Billion)
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. EDUCATIONAL ROBOTS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Industry Evolution
 - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. EDUCATIONAL ROBOTS MARKET DYNAMICS

- 3.1. Market Dynamics Foresight
 - 3.1.1. Market Drivers
 - 3.1.1.1. Driver
 - 3.1.1.2. Driver
 - 3.1.2. Market Challenges/ Restraints
 - 3.1.2.1. Challenge
 - 3.1.2.2. Restraint
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Opportunity
 - 3.1.3.2. Opportunity

CHAPTER 4. EDUCATIONAL ROBOTS MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Buyers

- 4.1.2. Bargaining Power of Suppliers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model
- 4.2. PEST Analysis
 - 4.2.1. Political Scenario
 - 4.2.2. Economic Scenario
 - 4.2.3. Social Scenario
 - 4.2.4. Technological Scenario
- 4.3. Value Chain Analysis
 - 4.3.1. Supplier
 - 4.3.2. Manufacturers/Service Provider
 - 4.3.3. Distributors
 - 4.3.4. End-Users
- 4.4. Key Buying Criteria
- 4.5. Regulatory Framework
- 4.6. Cost Structure Analysis
 - 4.6.1. Raw Material Cost Analysis
 - 4.6.2. Manufacturing Cost Analysis
 - 4.6.3. Labor Cost Analysis
- 4.7. Investment Vs Adoption Scenario
- 4.8. Analyst Recommendation & Conclusion

CHAPTER 5. EDUCATIONAL ROBOTS MARKET, BY PRODUCT

- 5.1. Market Snapshot
- 5.2. Market Performance - Potential Model
- 5.3. Key Market Players
- 5.4. Educational Robots Market, Sub Segment Analysis
 - 5.4.1. Preconfigured
 - 5.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 5.4.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 5.4.2. Reconfigurable
 - 5.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 5.4.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 5.4.3. Humanoid
 - 5.4.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 5.4.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

5.4.4. Others

5.4.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)

5.4.4.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 6. EDUCATIONAL ROBOTS MARKET, BY APPLICATION

6.1. Market Snapshot

6.2. Market Performance - Potential Model

6.3. Key Market Players

6.4. Educational Robots Market, Sub Segment Analysis

6.4.1. Primary school

6.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

6.4.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

6.4.2. Secondary school

6.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

6.4.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

6.4.3. Others

6.4.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

6.4.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 7. EDUCATIONAL ROBOTS MARKET, BY REGIONAL ANALYSIS

7.1. Educational Robots Market, Regional Market Snapshot (2015-2025)

7.2. North America Educational Robots Market Snapshot

7.2.1. U.S.

7.2.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.2.1.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.2.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.2.2. Canada

7.2.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.2.2.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.2.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3. Europe Educational Robots Market Snapshot

7.3.1. U.K.

7.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.3.1.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3.2. Germany

7.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

- 7.3.2.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.3.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.3.3. France
 - 7.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.3.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.3.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.3.4. Rest of Europe
 - 7.3.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.4.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.4.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.4. Asia Educational Robots Market Snapshot
 - 7.4.1. China
 - 7.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.4.1.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.4.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.4.2. India
 - 7.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.4.2.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.4.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.4.3. Japan
 - 7.4.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.4.3.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.4.3.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.4.4. Rest of Asia Pacific
 - 7.4.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.4.4.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.4.4.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.5. Latin America Educational Robots Market Snapshot
 - 7.5.1. Brazil
 - 7.5.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.5.1.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.5.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.5.2. Mexico
 - 7.5.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.5.2.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.5.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.6. Rest of The World
 - 7.6.1. South America
 - 7.6.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

- 7.6.1.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.6.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.6.2. Middle East and Africa
 - 7.6.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.6.2.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.6.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 8. COMPETITIVE INTELLIGENCE

- 8.1. Company Market Share (Subject to Data Availability)
- 8.2. Top Market Strategies
- 8.3. Company Profiles
 - 8.3.1. Cochlear
 - 8.3.1.1. Overview
 - 8.3.1.2. Financial (Subject to Data Availability)
 - 8.3.1.3. Product Summary
 - 8.3.1.4. Recent Developments
 - 8.3.2. MED-EL
 - 8.3.3. Advanced Bionics
 - 8.3.4. Oticon
 - 8.3.5. Hangzhou Nurotron
 - 8.3.6. Listent Medical

CHAPTER 9. RESEARCH PROCESS

- 9.1. Research Process
 - 9.1.1. Data Mining
 - 9.1.2. Analysis
 - 9.1.3. Market Estimation
 - 9.1.4. Validation
 - 9.1.5. Publishing
 - 9.1.6. Research Assumption

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