

Europe Deep Learning in Machine Vision Market, Companies Profiles, Size, Share, Growth, Trends and Forecast to 2025

<https://marketpublishers.com/r/EEBBF3904E6EN.html>

Date: April 2018

Pages: 100

Price: US\$ 2,500.00 (Single User License)

ID: EEBBF3904E6EN

Abstracts

In this region, Europe Deep learning in machine vision market is projected to reach USD 234.73 million by 2025, from USD 10.34 million in 2017 growing at a CAGR of 48.2% in the forecast period 2018 to 2025.

The Europe deep learning in machine vision market is segmented on the basis of application, end user, and geography.

Based on application, the market is segmented into image classification, optical character recognition, bar code detection, anomaly detection.

On the basis of end-user, market is segmented into automotive, electronics, food & beverage, healthcare, aerospace & defence and others. In 2018, the automotive segment is expected to dominate the market and is expected to continue this trend till 2025.

Based on geography, the Europe Deep learning in machine vision market is segmented into 11 geographical regions -

Germany

France

United Kingdom

Italy

Spain

Russia

Turkey

Belgium

Netherlands

Switzerland

Rest of Europe

Europe Deep learning in machine vision market competition by top players include -

Cognex Corporation dominated the deep learning in machine vision market accounting largest market share followed by MVTEC Software GMBH, Qualitas Technologies, SUALAB and Cyth Systems SGS SA

Contents

1 INTRODUCTION

- 1.1 Objectives Of The Study
- 1.2 Market Definition
- 1.3 Overview Of Deep Learning In Machine Vision Market
- 1.4 Currency And Pricing
- 1.5 Limitation
- 1.6 Markets Covered

2 MARKET SEGMENTATION

- 2.1 Markets Covered
- 2.2 Geographic Scope
- 2.3 Years Considered For The Study
- 2.4 Currency And Pricing
- 2.5 Research Methodology
- 2.6 Primary Interviews With Key Opinion Leaders
- 2.7 Secondary Sources
- 2.8 Assumptions

3 MARKET OVERVIEW

- 3.1 Drivers
 - 3.1.1 Increasing Need For Quality Inspection And Automation
 - 3.1.2 Growth In Adoption Of Cloud-Based Applications
 - 3.1.3 Growing Demand For Vision-Guided Robotic Systems
- 3.2 Restraints
 - 3.2.1 Lack Of Technical Expertise And Absence Of Standards And Protocols
- 3.3 Opportunities
 - 3.3.1 Growing Adoption Of Industrial 4.0
 - 3.3.2 Increasing Demand For Artificial Intelligence (Ai) In Computer Vision
 - 3.3.3 Increasing Demand For Deep Learning In Machine Vision Across The Various Industries
- 3.4 Challenges
 - 3.4.1 Lack Of User Awareness About Rapidly Changing Computer Vision Technology

4 EXECUTIVE SUMMARY

5 PREMIUM INSIGHTS

6 EUROPE DEEP LEARNING IN MACHINE VISION MARKET, BY APPLICATION

- 6.1 Overview
- 6.2 Image Classification
- 6.3 Optical Character Recognition
- 6.4 Bar Code Detection
- 6.5 Anomaly Detection

7 EUROPE DEEP LEARNING IN MACHINE VISION MARKET, BY END-USER

- 7.1 Overview
- 7.2 Automotive
- 7.3 Electronics
- 7.4 Food & Beverage
- 7.5 Healthcare
- 7.6 Aerospace & Defense
- 7.7 Others

8 EUROPE DEEP LEARNING IN MACHINE VISION MARKET, BY GEOGRAPHY

- 8.1 Europe
 - 8.1.1 Germany
 - 8.1.2 U.K.
 - 8.1.3 Italy
 - 8.1.4 France
 - 8.1.5 Spain
 - 8.1.6 Switzerland
 - 8.1.7 Ireland
 - 8.1.8 Austria
 - 8.1.9 Belgium
 - 8.1.10 Netherlands
 - 8.1.11 Rest Of Europe

9 EUROPE DEEP LEARNING IN MACHINE VISION MARKET, COMPANY LANDSCAPE

9.1 Company Share Analysis: Europe

10 COMPANY PROFILE

10.1 Cognex Corporation

- 10.1.1 Company Overview
- 10.1.2 Company Snapshot
- 10.1.3 Revenue Analysis
- 10.1.4 Company Share Analysis
- 10.1.5 Product Portfolio
- 10.1.6 Recent Developments

10.2 Mvtec Software Gmbh

- 10.2.1 Company Overview
- 10.2.2 Geographic Presence
- 10.2.3 Company Overview
- 10.2.4 Company Share Analysis
- 10.2.5 Product Portfolio
- 10.2.6 Recent Developments

10.3 Cyth Systems

- 10.3.1 Company Overview
- 10.3.2 Geographic Presence
- 10.3.3 Company Overview
- 10.3.4 Company Share Analysis
- 10.3.5 Product Portfolio
- 10.3.6 Recent Developments

10.4 Sualab

- 10.4.1 Company Overview
- 10.4.2 Geographic Presence
- 10.4.3 Sualab: Company Overview
- 10.4.4 Product Portfolio
- 10.4.5 Recent Developments

10.5 Qualitas Technologies

- 10.5.1 Company Overview
- 10.5.2 Geographic Presence
- 10.5.3 Company Overview
- 10.5.4 Company Share Analysis
- 10.5.5 Product Portfolio
- 10.5.6 Recent Developments

11 RELATED REPORTS

List Of Tables

LIST OF TABLES

Table 1 Europe Deep Learning In Machine Vision Market, By Application, 2016-2025 (Usd Million)

Table 2 Europe Image Classification In Deep Learning In Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 3 Europe Optical Character Recognition In Deep Learning In Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 4 Europe Bar Code Detection In Deep Learning In Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 5 Europe Anomaly Detection In Deep Learning In Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 6 Europe Deep Learning In Machine Vision Market, By End-User, 2016-2025 (Usd Million)

Table 7 Europe Automotive In Deep Learning In Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 8 Europe Electronics In Deep Learning In Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 9 Europe Food & Beverage In Deep Learning In Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 10 Europe Healthcare In Deep Learning In Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 11 Europe Aerospace & Defense In Deep Learning In Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 12 Europe Others In Deep Learning In Machine Vision Market, By Region, 2016-2025 (Usd Million)

Table 13 Europe Deep Learning In Machine Vision Market, By Country, 2016-2025 (Usd Million)

Table 14 Europe Deep Learning In Machine Vision Market, By Application, 2016-2025 (Usd Million)

Table 15 Europe Deep Learning In Machine Vision Market, By End-User, 2016-2025 (Usd Million)

Table 16 Germany Deep Learning In Machine Vision Market, By Application, 2016-2025 (Usd Million)

Table 17 Germany Deep Learning In Machine Vision Market, By End-User, 2016-2025 (Usd Million)

Table 18 U.K. Deep Learning In Machine Vision Market, By Application, 2016-2025

(Usd Million)

Table 19 U.K. Deep Learning In Machine Vision Market, By End-User, 2016-2025 (Usd Million)

Table 20 Italy Deep Learning In Machine Vision Market, By Application, 2016-2025 (Usd Million)

Table 21 Italy Deep Learning In Machine Vision Market, By End-User, 2016-2025 (Usd Million)

Table 22 France Deep Learning In Machine Vision Market, By Application, 2016-2025 (Usd Million)

Table 23 France Deep Learning In Machine Vision Market, By End-User, 2016-2025 (Usd Million)

Table 24 Spain Deep Learning In Machine Vision Market, By Application, 2016-2025 (Usd Million)

Table 25 Spain Deep Learning In Machine Vision Market, By End-User, 2016-2025 (Usd Million)

Table 26 Switzerland Deep Learning In Machine Vision Market, By Application, 2016-2025 (Usd Million)

Table 27 Switzerland Deep Learning In Machine Vision Market, By End-User, 2016-2025 (Usd Million)

Table 28 Ireland Deep Learning In Machine Vision Market, By Application, 2016-2025 (Usd Million)

Table 29 Ireland Deep Learning In Machine Vision Market, By End-User, 2016-2025 (Usd Million)

Table 30 Austria Deep Learning In Machine Vision Market, By Application, 2016-2025 (Usd Million)

Table 31 Austria Deep Learning In Machine Vision Market, By End-User, 2016-2025 (Usd Million)

Table 32 Belgium Deep Learning In Machine Vision Market, By Application, 2016-2025 (Usd Million)

Table 33 Belgium Deep Learning In Machine Vision Market, By End-User, 2016-2025 (Usd Million)

Table 34 Netherlands Deep Learning In Machine Vision Market, By Application, 2016-2025 (Usd Million)

Table 35 Netherlands Deep Learning In Machine Vision Market, By End-User, 2016-2025 (Usd Million)

Table 36 Rest Of Europe Deep Learning In Machine Vision Market, By Application, 2016-2025 (Usd Million)

List Of Figures

LIST OF FIGURES

- Figure 1 Europe Deep Learning In Machine Vision Market: Segmentation
- Figure 2 Europe Deep Learning In Machine Vision Market: Data Triangulation
- Figure 3 Europe Deep Learning In Machine Vision Market: Research Snapshot
- Figure 4 Europe Deep Learning In Machine Vision Market Bottom Up Approach
- Figure 5 Europe Deep Learning In Machine Vision Market Top Down Approach
- Figure 6 Europe Deep Learning In Machine Vision Market: Interview Demographics
- Figure 7 Drivers, Restraints, Opportunities, And Challenges Of Europe Deep Learning In Machine Vision Market
- Figure 8 Europe Deep Learning In Machine Vision Market: Segmentation, By Application
- Figure 9 Increasing Need For Quality Inspection And Automation And Growth In Adoption Of Cloud-Based Applications Are Expected To Drive The Market For Deep Learning In Machine Vision Market In The Forecast Period 2018 To 2025
- Figure 10 Image Classification Segment Is Expected To Account For The Largest Share Of The Europe Deep Learning In Machine Vision Market In 2018 & 2025
- Figure 11 Asia-Pacific Is The Highest Growing And Most Profitable Revenue Pockets For Deep Learning In Machine Vision Manufacturers In The Forecast Period 2018 To 2025
- Figure 12 Europe Deep Learning In Machine Vision Market: By Application, 2017
- Figure 13 Europe Deep Learning In Machine Vision Market: By End-User, 2017
- Figure 14 Europe Deep Learning In Machine Vision Market: Snapshot (2017)
- Figure 15 Europe Deep Learning In Machine Vision Market: By Country (2017)
- Figure 16 Europe Deep Learning In Machine Vision Market: By Country (2018 & 2025)
- Figure 17 Europe Deep Learning In Machine Vision Market: By Country (2017 & 2025)
- Figure 18 Europe Deep Learning In Machine Vision Market, By Application (2018 - 2025)
- Figure 19 Europe Deep Learning In Machine Vision Market: Company Share 2017 (%)

I would like to order

Product name: Europe Deep Learning in Machine Vision Market, Companies Profiles, Size, Share, Growth, Trends and Forecast to 2025

Product link: <https://marketpublishers.com/r/EEBBF3904E6EN.html>

Price: US\$ 2,500.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/EEBBF3904E6EN.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

