

# 2015-2025 Global Affective Computing Market Research by Type, End-Use and Region

https://marketpublishers.com/r/27D0BAF0DA2AEN.html

Date: July 2020

Pages: 100

Price: US\$ 2,900.00 (Single User License)

ID: 27D0BAF0DA2AEN

# **Abstracts**

#### **SUMMARY**

Affective computing (also known as artificial emotional intelligence, or emotion AI) is the study and development of systems and devices that can recognize, interpret, process, and simulate human affects. It is an interdisciplinary field spanning computer science, psychology, and cognitive science. While the origins of the field may be traced as far back as to early philosophical inquiries into emotion ("affect" is, basically, a synonym for "emotion."), the more modern branch of computer science originated with Rosalind Picard's 1995 paper on affective computing. A motivation for the research is the ability to simulate empathy. The machine should interpret the emotional state of humans and adapt its behavior to them, giving an appropriate response for those emotions.

The global Affective Computing market is expected to reach xxx Million USD by 2025, with a CAGR of xx% from 2020 to 2025.

Further key aspects of the report indicate that:

Chapter 1: Market Definition and Segment by Type, End-Use & Major Regions Market Size

Chapter 2: Global Production & Consumption Market by Type and End-Use

Chapter 3: Europe Production & Consumption Market by Type and End-Use

Chapter 4: America Production & Consumption Market by Type and End-Use

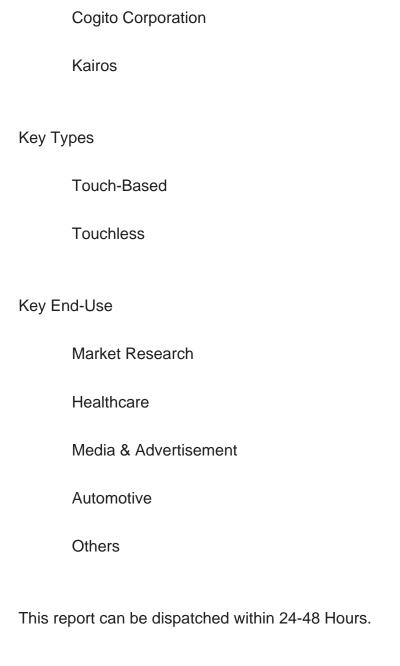


Chapter 5: Asia Production & Consumption Market by Type and End-Use Chapter 6: Oceania Production & Consumption Market by Type and End-Use Chapter 7: Africa Production & Consumption Market by Type and End-Use Chapter 8: Global Market Forecast by Type, End-Use and Region Chapter 9: Company information, Sales, Cost, Margin, news etc. Chapter 10: Market Competition by Companies and Market Concentration Ratio Chapter 11: Market Impact by Coronavirus. Chapter 12: Industry Summary Market Segment as follows: **Key Companies** IBM Microsoft **Eyesight Technologies** Affectiva NuraLogix gestigon GmbH Crowd Emotion

Beyond Verbal

nViso







# **Contents**

## **CHAPTER 1 MARKET OVERVIEW**

- 1.1 Market Definition and Segment
  - 1.1.1 Product Definition
  - 1.1.2 Product Type
  - 1.1.3 End-Use
  - 1.1.4 Marketing Channel
- 1.2 Major Regions
  - 1.2.1 Europe Market Size and Growth

Figure Europe Affective Computing Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Europe Affective Computing Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.2 America Market Size and Growth

Figure America Affective Computing Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure America Affective Computing Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.3 Asia Market Size and Growth

Figure Asia Affective Computing Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure AsiaAffective Computing Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.4 Oceania Market Size and Growth

Figure Oceania Affective Computing Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Oceania Affective Computing Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.5 Africa Market Size and Growth

Figure Africa Affective Computing Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Africa Affective Computing Market Forecast and Growth Rate, 2020E-2025F (Million USD)

#### **CHAPTER 2 GLOBAL MARKET SEGMENTATION**

#### 2.1 Global Production Overview



Table Global Affective Computing Revenue (Million USD), Cost (Million USD) and Gross Margin (%) List, 2015-2020

2.2 Global Consumption Overview

Figure Global Affective Computing Consumption Value (Million USD) and Growth Rate List, 2015-2020

2.3 Global Production by Type

Table Global Affective Computing Revenue by Type, 2015-2020 (Million USD)

Figure Global Affective Computing Revenue Share by Type in 2020 (Million USD)

2.4 Global Consumption by End-Use

Table Global Affective Computing Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Global Affective Computing Consumption Value Share by End-Use in 2020 (Million USD)

2.5 Global Consumption by Region

Table Global Affective Computing Consumption Value by Region, 2015-2020 (Million USD)

## **CHAPTER 3 EUROPE MARKET SEGMENTATION**

3.1 Europe Production Overview

Table Europe Affective Computing Revenue (Million USD), Cost (Million USD) and Gross Margin (%) List, 2015-2020

3.2 Europe Consumption Overview

Figure Europe Affective Computing Consumption Value (Million USD) and Growth Rate List, 2015-2020

3.3 Europe Production by Type

Table Europe Affective Computing Revenue by Type, 2015-2020 (Million USD)

Figure Europe Affective Computing Revenue Share by Type in 2020 (Million USD)

3.4 Europe Consumption by End-Use

Table Europe Affective Computing Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Europe Affective Computing Consumption Value Share by End-Use in 2020 (Million USD)

3.5 Europe Consumption by Region

Table Europe Affective Computing Consumption Value by Region, 2015-2020 (Million USD)

#### **CHAPTER 4 AMERICA MARKET SEGMENTATION**



# 4.1 America Production Overview

Table America Affective Computing Revenue (Million USD), Cost (Million USD) and Gross Margin (%) List, 2015-2020

4.2 America Consumption Overview

Figure America Affective Computing Consumption Value (Million USD) and Growth Rate List, 2015-2020

4.3 America Production by Type

Table America Affective Computing Revenue by Type, 2015-2020 (Million USD)

Figure America Affective Computing Revenue Share by Type in 2020 (Million USD)

4.4 America Consumption by End-Use

Table America Affective Computing Consumption Value by End-Use, 2015-2020 (Million USD)

Figure America Affective Computing Consumption Value Share by End-Use in 2020 (Million USD)

4.5 America Consumption by Region

Table America Affective Computing Consumption Value by Region, 2015-2020 (Million USD)

#### CHAPTER 5 ASIA MARKET SEGMENTATION

#### 5.1 Asia Production Overview

Table Asia Affective Computing Revenue (Million USD), Cost (Million USD) and Gross Margin (%) List, 2015-2020

5.2 Asia Consumption Overview

Figure Asia Affective Computing Consumption Value (Million USD) and Growth Rate List, 2015-2020

5.3 Asia Production by Type

Table Asia Affective Computing Revenue by Type, 2015-2020 (Million USD)

Figure Asia Affective Computing Revenue Share by Type in 2020 (Million USD)

5.4 Asia Consumption by End-Use

Table Asia Affective Computing Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Asia Affective Computing Consumption Value Share by End-Use in 2020 (Million USD)

5.5 Asia Consumption by Region

Table Asia Affective Computing Consumption Value by Region, 2015-2020 (Million USD)

# **CHAPTER 6 OCEANIA MARKET SEGMENTATION**



# 6.1 Oceania Production Overview

Table Oceania Affective Computing Revenue (Million USD), Cost (Million USD) and Gross Margin (%) List, 2015-2020

6.2 Oceania Consumption Overview

Figure Oceania Affective Computing Consumption Value (Million USD) and Growth Rate List, 2015-2020

6.3 Oceania Production by Type

Table Oceania Affective Computing Revenue by Type, 2015-2020 (Million USD)

Figure Oceania Affective Computing Revenue Share by Type in 2020 (Million USD)

6.4 Oceania Consumption by End-Use

Table Oceania Affective Computing Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Oceania Affective Computing Consumption Value Share by End-Use in 2020 (Million USD)

6.5 Oceania Consumption by Region

Table Oceania Affective Computing Consumption Value by Region, 2015-2020 (Million USD)

# **CHAPTER 7 AFRICA MARKET SEGMENTATION**

# 7.1 Africa Production Overview

Table Africa Affective Computing Revenue (Million USD), Cost (Million USD) and Gross Margin (%) List, 2015-2020

7.2 Africa Consumption Overview

Figure Africa Affective Computing Consumption Value (Million USD) and Growth Rate List, 2015-2020

7.3 Africa Production by Type

Table Africa Affective Computing Revenue by Type, 2015-2020 (Million USD)

Figure Africa Affective Computing Revenue Share by Type in 2020 (Million USD)

7.4 Africa Consumption by End-Use

Table Africa Affective Computing Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Africa Affective Computing Consumption Value Share by End-Use in 2020 (Million USD)

7.5 Africa Consumption by Region

Table Africa Affective Computing Consumption Value by Region, 2015-2020 (Million USD)



#### CHAPTER 8 GLOBAL MARKET FORECAST

8.1 Global Affective Computing Production Forecast

Figure Global Affective Computing Revenue and Growth Rate Forecast 2020E-2025F (Million USD)

8.2 Global Affective Computing Forecast by Type

Table Global Affective Computing Revenue by Type, 2020E-2025F (Million USD)

Figure Global Affective Computing Revenue Share by Type in 2025 (Million USD)

8.3 Global Affective Computing Forecast by End-Use (2020E-2025F)

Table Global Affective Computing Consumption Value by End-Use, 2020E-2025F (Million USD)

Figure Global Affective Computing Consumption Value Share by End-Use in 2025 (Million USD)

8.4 Global Affective Computing Forecast by Region (2020E-2025F)

Table Global Affective Computing Consumption Value by Region, 2020E-2025F (Million USD)

Figure Global Affective Computing Consumption Value Share by Region in 2025 (Million USD)

# **CHAPTER 9 GLOBAL MAJOR COMPANIES LIST**

9.1 IBM

9.1.1 IBM Profile

Table IBM Overview List

- 9.1.2 IBM Products & Services
- 9.1.3 IBM Company Dynamics & News
- 9.1.4 IBM Business Operation Conditions

Table Business Operation of IBM (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.2 Microsoft

9.2.1 Microsoft Profile

Table Microsoft Overview List

- 9.2.2 Microsoft Products & Services
- 9.2.3 Microsoft Company Dynamics & News
- 9.2.4 Microsoft Business Operation Conditions

Table Business Operation of Microsoft (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 9.3 Eyesight Technologies
- 9.3.1 Eyesight Technologies Profile



Table Eyesight Technologies Overview List

9.3.2 Eyesight Technologies Products & Services

9.3.3 Eyesight Technologies Company Dynamics & News

9.3.4 Eyesight Technologies Business Operation Conditions

Table Business Operation of Eyesight Technologies (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

9.4 Affectiva

9.4.1 Affectiva Profile

Table Affectiva Overview List

9.4.2 Affectiva Products & Services

9.4.3 Affectiva Company Dynamics & News

9.4.4 Affectiva Business Operation Conditions

Table Business Operation of Affectiva (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.5 NuraLogix

9.5.1 NuraLogix Profile

Table NuraLogix Overview List

9.5.2 NuraLogix Products & Services

9.5.3 NuraLogix Company Dynamics & News

9.5.4 NuraLogix Business Operation Conditions

Table Business Operation of NuraLogix (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.6 gestigon GmbH

9.6.1 gestigon GmbH Profile

Table gestigon GmbH Overview List

9.6.2 gestigon GmbH Products & Services

9.6.3 gestigon GmbH Company Dynamics & News

9.6.4 gestigon GmbH Business Operation Conditions

Table Business Operation of gestigon GmbH (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.7 Crowd Emotion

9.7.1 Crowd Emotion Profile

Table Crowd Emotion Overview List

9.7.2 Crowd Emotion Products & Services

9.7.3 Crowd Emotion Company Dynamics & News

9.7.4 Crowd Emotion Business Operation Conditions

Table Business Operation of Crowd Emotion (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

9.8 Beyond Verbal



9.8.1 Beyond Verbal Profile

Table Beyond Verbal Overview List

- 9.8.2 Beyond Verbal Products & Services
- 9.8.3 Beyond Verbal Company Dynamics & News
- 9.8.4 Beyond Verbal Business Operation Conditions

Table Business Operation of Beyond Verbal (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.9 nViso

9.9.1 nViso Profile

Table nViso Overview List

- 9.9.2 nViso Products & Services
- 9.9.3 nViso Company Dynamics & News
- 9.9.4 nViso Business Operation Conditions

Table Business Operation of nViso (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 9.10 Cogito Corporation
  - 9.10.1 Cogito Corporation Profile

**Table Cogito Corporation Overview List** 

- 9.10.2 Cogito Corporation Products & Services
- 9.10.3 Cogito Corporation Company Dynamics & News
- 9.10.4 Cogito Corporation Business Operation Conditions

Table Business Operation of Cogito Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 9.11 Kairos
  - 9.11.1 Kairos Profile

**Table Kairos Overview List** 

- 9.11.2 Kairos Products & Services
- 9.11.3 Kairos Company Dynamics & News
- 9.11.4 Kairos Business Operation Conditions

Table Business Operation of Kairos (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### PART 10 MARKET COMPETITION

10.1 Key Company Market Share

Table Global Affective Computing Sales Revenue 2015-2020E, by Companies, in USD Million

Table Global Affective Computing Sales Revenue Share, 2015-2020E, by Companies, in USD



# 10.2 Regional Market Concentration

Figure Europe Affective Computing Market Concentration Ratio in 2020E
Figure America Affective Computing Market Concentration Ratio in 2020E
Figure Asia Affective Computing Market Concentration Ratio in 2020E
Figure Oceania Affective Computing Market Concentration Ratio in 2020E
Figure Africa Affective Computing Market Concentration Ratio in 2020E

# PART 11 CORONAVIRUS IMPACT ON AFFECTIVE COMPUTING INDUSTRY

- 11.1 Impact on Industry Upstream
- 11.2 Impact on Industry Downstream
- 11.3 Impact on Industry Channels
- 11.4 Impact on Industry Competition
- 11.5 Impact on Industry Obtain Employment

# PART 12 AFFECTIVE COMPUTING INDUSTRY SUMMARY & CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table Global Affective Computing Revenue by Type, 2015-2020 (Million USD)

Table Global Affective Computing Consumption Value by End-Use, 2015-2020 (Million USD)

Table Global Affective Computing Consumption Value by Region, 2015-2020 (Million USD)

Table Europe Affective Computing Revenue (Million USD), Cost (Million USD) and Gross Margin (%) List, 2015-2020

Table Europe Affective Computing Revenue by Type, 2015-2020 (Million USD)

Table Europe Affective Computing Consumption Value by End-Use, 2015-2020 (Million USD)

Table Europe Affective Computing Consumption Value by Region, 2015-2020 (Million USD)

Table America Affective Computing Revenue (Million USD), Cost (Million USD) and Gross Margin (%) List, 2015-2020

Table America Affective Computing Revenue by Type, 2015-2020 (Million USD)

Table America Affective Computing Consumption Value by End-Use, 2015-2020 (Million USD)

Table America Affective Computing Consumption Value by Region, 2015-2020 (Million USD)

Table Asia Affective Computing Revenue (Million USD), Cost (Million USD) and Gross Margin (%) List, 2015-2020

Table Asia Affective Computing Revenue by Type, 2015-2020 (Million USD)

Table Asia Affective Computing Consumption Value by End-Use, 2015-2020 (Million USD)

Table Asia Affective Computing Consumption Value by Region, 2015-2020 (Million USD)

Table Oceania Affective Computing Revenue (Million USD), Cost (Million USD) and Gross Margin (%) List, 2015-2020

Table Oceania Affective Computing Revenue by Type, 2015-2020 (Million USD)

Table Oceania Affective Computing Consumption Value by End-Use, 2015-2020 (Million USD)

Table Oceania Affective Computing Consumption Value by Region, 2015-2020 (Million USD)

Table Africa Affective Computing Revenue (Million USD), Cost (Million USD) and Gross Margin (%) List, 2015-2020

Table Africa Affective Computing Revenue by Type, 2015-2020 (Million USD)



Table Africa Affective Computing Consumption Value by End-Use, 2015-2020 (Million USD)

Table Africa Affective Computing Consumption Value by Region, 2015-2020 (Million USD)

Table Global Affective Computing Revenue by Type, 2020E-2025F (Million USD) Table Global Affective Computing Consumption Value by End-Use, 2020E-2025F

(Million USD)

Table Global Affective Computing Consumption Value by Region, 2020E-2025F (Million USD)

Table IBM Overview List

Table Business Operation of IBM (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

**Table Microsoft Overview List** 

Table Business Operation of Microsoft (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Eyesight Technologies Overview List

Table Business Operation of Eyesight Technologies (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

**Table Affectiva Overview List** 

Table Business Operation of Affectiva (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table NuraLogix Overview List

Table Business Operation of NuraLogix (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table gestigon GmbH Overview List

Table Business Operation of gestigon GmbH (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

**Table Crowd Emotion Overview List** 

Table Business Operation of Crowd Emotion (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Beyond Verbal Overview List

Table Business Operation of Beyond Verbal (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table nViso Overview List

Table Business Operation of nViso (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

**Table Cogito Corporation Overview List** 

Table Business Operation of Cogito Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



**Table Kairos Overview List** 

Table Business Operation of Kairos (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Affective Computing Sales Revenue 2015-2020E, by Companies, in USD Million

Table Global Affective Computing Sales Revenue Share, 2015-2020E, by Companies, in USD



# **List Of Figures**

### **LIST OF FIGURES**

Figure Europe Affective Computing Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Europe Affective Computing Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure America Affective Computing Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure America Affective Computing Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure Asia Affective Computing Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure AsiaAffective Computing Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure Oceania Affective Computing Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Oceania Affective Computing Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure Africa Affective Computing Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Africa Affective Computing Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure Global Affective Computing Revenue Share by Type in 2020 (Million USD) Figure Global Affective Computing Consumption Value Share by End-Use in 2020 (Million USD)

Figure Europe Affective Computing Revenue Share by Type in 2020 (Million USD) Figure Europe Affective Computing Consumption Value Share by End-Use in 2020 (Million USD)

Figure America Affective Computing Revenue Share by Type in 2020 (Million USD) Figure America Affective Computing Consumption Value Share by End-Use in 2020 (Million USD)

Figure Asia Affective Computing Revenue Share by Type in 2020 (Million USD)
Figure Asia Affective Computing Consumption Value Share by End-Use in 2020 (Million USD)

Figure Oceania Affective Computing Revenue Share by Type in 2020 (Million USD) Figure Oceania Affective Computing Consumption Value Share by End-Use in 2020 (Million USD)

Figure Africa Affective Computing Revenue Share by Type in 2020 (Million USD)



Figure Africa Affective Computing Consumption Value Share by End-Use in 2020 (Million USD)

Figure Global Affective Computing Revenue and Growth Rate Forecast 2020E-2025F (Million USD)

Figure Global Affective Computing Revenue Share by Type in 2025 (Million USD) Figure Global Affective Computing Consumption Value Share by End-Use in 2025 (Million USD)

Figure Global Affective Computing Consumption Value Share by Region in 2025 (Million USD)



# I would like to order

Product name: 2015-2025 Global Affective Computing Market Research by Type, End-Use and Region

Product link: https://marketpublishers.com/r/27D0BAF0DA2AEN.html

Price: US\$ 2,900.00 (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 <a href="https://marketpublishers.com/r/27D0BAF0DA2AEN.html">https://marketpublishers.com/r/27D0BAF0DA2AEN.html</a>

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
	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