

Natural Language Processing and Recognition Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/NC925733E35CEN.html>

Date: March 2022

Pages: 67

Price: US\$ 3,250.00 (Single User License)

ID: NC925733E35CEN

Abstracts

The demand for social intelligent artificial agents is increasing, the demand for voice-based biometric recognition systems to achieve multi-factor authentication is increasing, global technological progress and the growing demand for operational excellence are expected to be marketable in the near future. Favored by the future. Natural language processing (NLP) is a subfield of artificial intelligence (AI) that enables computers to understand human language, including speech, stress, and contraction, to produce human-like speech and text. It performs human language-based lexical analysis to evaluate languages and datasets. NLP enables computers to perform tasks such as translation, problem solving, content classification, part-of-speech tagging, language detection, parsing, term debugging / stemming, and semantic reasoning. NLP-based applications are gaining attention in different applications such as speech and voice recognition, gesture recognition, computer-aided coding, and data mining.

This report contains market size and forecasts of Natural Language Processing and Recognition in Global, including the following market information:

Global Natural Language Processing and Recognition Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Natural Language Processing and Recognition market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$

Million by 2028.

Facial Expression Recognition Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Natural Language Processing and Recognition include Apple, Google, Microsoft, IBM, Affectiva, Beyond Verbal and Noldus Information Technology, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Natural Language Processing and Recognition companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Natural Language Processing and Recognition Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Natural Language Processing and Recognition Market Segment Percentages, by Type, 2021 (%)

Facial Expression Recognition

Speech and Voice Recognition

Gesture and Posture Recognition

Global Natural Language Processing and Recognition Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Natural Language Processing and Recognition Market Segment Percentages, by Application, 2021 (%)

Medical Emergency

Marketing and Advertising

Law Enforcement, Surveillance, and Monitoring

Entertainment and Consumer Electronics

Others

Global Natural Language Processing and Recognition Market, By Region and Country,
2017-2022, 2023-2028 (\$ Millions)

Global Natural Language Processing and Recognition Market Segment Percentages,
By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Natural Language Processing and Recognition Market, Global Outlook and Forecast 2022-2028

Key companies Natural Language Processing and Recognition revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Natural Language Processing and Recognition revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Apple

Google

Microsoft

IBM

Affectiva

Beyond Verbal

Noldus Information Technology

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Natural Language Processing and Recognition Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Natural Language Processing and Recognition Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL NATURAL LANGUAGE PROCESSING AND RECOGNITION OVERALL MARKET SIZE

- 2.1 Global Natural Language Processing and Recognition Market Size: 2021 VS 2028
- 2.2 Global Natural Language Processing and Recognition Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top Natural Language Processing and Recognition Players in Global Market
- 3.2 Top Global Natural Language Processing and Recognition Companies Ranked by Revenue
- 3.3 Global Natural Language Processing and Recognition Revenue by Companies
- 3.4 Top 3 and Top 5 Natural Language Processing and Recognition Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Natural Language Processing and Recognition Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Natural Language Processing and Recognition Players in Global Market
 - 3.6.1 List of Global Tier 1 Natural Language Processing and Recognition Companies

3.6.2 List of Global Tier 2 and Tier 3 Natural Language Processing and Recognition Companies

4 MARKET SIGHTS BY PRODUCT

4.1 Overview

4.1.1 by Type - Global Natural Language Processing and Recognition Market Size Markets, 2021 & 2028

4.1.2 Facial Expression Recognition

4.1.3 Speech and Voice Recognition

4.1.4 Gesture and Posture Recognition

4.2 By Type - Global Natural Language Processing and Recognition Revenue & Forecasts

4.2.1 By Type - Global Natural Language Processing and Recognition Revenue, 2017-2022

4.2.2 By Type - Global Natural Language Processing and Recognition Revenue, 2023-2028

4.2.3 By Type - Global Natural Language Processing and Recognition Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Natural Language Processing and Recognition Market Size, 2021 & 2028

5.1.2 Medical Emergency

5.1.3 Marketing and Advertising

5.1.4 Law Enforcement, Surveillance, and Monitoring

5.1.5 Entertainment and Consumer Electronics

5.1.6 Others

5.2 By Application - Global Natural Language Processing and Recognition Revenue & Forecasts

5.2.1 By Application - Global Natural Language Processing and Recognition Revenue, 2017-2022

5.2.2 By Application - Global Natural Language Processing and Recognition Revenue, 2023-2028

5.2.3 By Application - Global Natural Language Processing and Recognition Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Natural Language Processing and Recognition Market Size, 2021 & 2028

6.2 By Region - Global Natural Language Processing and Recognition Revenue & Forecasts

6.2.1 By Region - Global Natural Language Processing and Recognition Revenue, 2017-2022

6.2.2 By Region - Global Natural Language Processing and Recognition Revenue, 2023-2028

6.2.3 By Region - Global Natural Language Processing and Recognition Revenue Market Share, 2017-2028

6.3 North America

6.3.1 By Country - North America Natural Language Processing and Recognition Revenue, 2017-2028

6.3.2 US Natural Language Processing and Recognition Market Size, 2017-2028

6.3.3 Canada Natural Language Processing and Recognition Market Size, 2017-2028

6.3.4 Mexico Natural Language Processing and Recognition Market Size, 2017-2028

6.4 Europe

6.4.1 By Country - Europe Natural Language Processing and Recognition Revenue, 2017-2028

6.4.2 Germany Natural Language Processing and Recognition Market Size, 2017-2028

6.4.3 France Natural Language Processing and Recognition Market Size, 2017-2028

6.4.4 U.K. Natural Language Processing and Recognition Market Size, 2017-2028

6.4.5 Italy Natural Language Processing and Recognition Market Size, 2017-2028

6.4.6 Russia Natural Language Processing and Recognition Market Size, 2017-2028

6.4.7 Nordic Countries Natural Language Processing and Recognition Market Size, 2017-2028

6.4.8 Benelux Natural Language Processing and Recognition Market Size, 2017-2028

6.5 Asia

6.5.1 By Region - Asia Natural Language Processing and Recognition Revenue, 2017-2028

6.5.2 China Natural Language Processing and Recognition Market Size, 2017-2028

6.5.3 Japan Natural Language Processing and Recognition Market Size, 2017-2028

6.5.4 South Korea Natural Language Processing and Recognition Market Size, 2017-2028

6.5.5 Southeast Asia Natural Language Processing and Recognition Market Size, 2017-2028

6.5.6 India Natural Language Processing and Recognition Market Size, 2017-2028

6.6 South America

6.6.1 By Country - South America Natural Language Processing and Recognition Revenue, 2017-2028

6.6.2 Brazil Natural Language Processing and Recognition Market Size, 2017-2028

6.6.3 Argentina Natural Language Processing and Recognition Market Size, 2017-2028

6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa Natural Language Processing and Recognition Revenue, 2017-2028

6.7.2 Turkey Natural Language Processing and Recognition Market Size, 2017-2028

6.7.3 Israel Natural Language Processing and Recognition Market Size, 2017-2028

6.7.4 Saudi Arabia Natural Language Processing and Recognition Market Size, 2017-2028

6.7.5 UAE Natural Language Processing and Recognition Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 Apple

7.1.1 Apple Corporate Summary

7.1.2 Apple Business Overview

7.1.3 Apple Natural Language Processing and Recognition Major Product Offerings

7.1.4 Apple Natural Language Processing and Recognition Revenue in Global Market (2017-2022)

7.1.5 Apple Key News

7.2 Google

7.2.1 Google Corporate Summary

7.2.2 Google Business Overview

7.2.3 Google Natural Language Processing and Recognition Major Product Offerings

7.2.4 Google Natural Language Processing and Recognition Revenue in Global Market (2017-2022)

7.2.5 Google Key News

7.3 Microsoft

7.3.1 Microsoft Corporate Summary

7.3.2 Microsoft Business Overview

7.3.3 Microsoft Natural Language Processing and Recognition Major Product Offerings

7.3.4 Microsoft Natural Language Processing and Recognition Revenue in Global Market (2017-2022)

7.3.5 Microsoft Key News

7.4 IBM

7.4.1 IBM Corporate Summary

7.4.2 IBM Business Overview

7.4.3 IBM Natural Language Processing and Recognition Major Product Offerings

7.4.4 IBM Natural Language Processing and Recognition Revenue in Global Market (2017-2022)

7.4.5 IBM Key News

7.5 Affectiva

7.5.1 Affectiva Corporate Summary

7.5.2 Affectiva Business Overview

7.5.3 Affectiva Natural Language Processing and Recognition Major Product Offerings

7.5.4 Affectiva Natural Language Processing and Recognition Revenue in Global Market (2017-2022)

7.5.5 Affectiva Key News

7.6 Beyond Verbal

7.6.1 Beyond Verbal Corporate Summary

7.6.2 Beyond Verbal Business Overview

7.6.3 Beyond Verbal Natural Language Processing and Recognition Major Product Offerings

7.6.4 Beyond Verbal Natural Language Processing and Recognition Revenue in Global Market (2017-2022)

7.6.5 Beyond Verbal Key News

7.7 Noldus Information Technology

7.7.1 Noldus Information Technology Corporate Summary

7.7.2 Noldus Information Technology Business Overview

7.7.3 Noldus Information Technology Natural Language Processing and Recognition Major Product Offerings

7.7.4 Noldus Information Technology Natural Language Processing and Recognition Revenue in Global Market (2017-2022)

7.7.5 Noldus Information Technology Key News

8 CONCLUSION

9 APPENDIX

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Natural Language Processing and Recognition Market Opportunities & Trends in Global Market
- Table 2. Natural Language Processing and Recognition Market Drivers in Global Market
- Table 3. Natural Language Processing and Recognition Market Restraints in Global Market
- Table 4. Key Players of Natural Language Processing and Recognition in Global Market
- Table 5. Top Natural Language Processing and Recognition Players in Global Market, Ranking by Revenue (2021)
- Table 6. Global Natural Language Processing and Recognition Revenue by Companies, (US\$, Mn), 2017-2022
- Table 7. Global Natural Language Processing and Recognition Revenue Share by Companies, 2017-2022
- Table 8. Global Companies Natural Language Processing and Recognition Product Type
- Table 9. List of Global Tier 1 Natural Language Processing and Recognition Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Natural Language Processing and Recognition Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Natural Language Processing and Recognition Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Natural Language Processing and Recognition Revenue in Global (US\$, Mn), 2017-2022
- Table 13. By Type - Natural Language Processing and Recognition Revenue in Global (US\$, Mn), 2023-2028
- Table 14. By Application – Global Natural Language Processing and Recognition Revenue, (US\$, Mn), 2021 & 2028
- Table 15. By Application - Natural Language Processing and Recognition Revenue in Global (US\$, Mn), 2017-2022
- Table 16. By Application - Natural Language Processing and Recognition Revenue in Global (US\$, Mn), 2023-2028
- Table 17. By Region – Global Natural Language Processing and Recognition Revenue, (US\$, Mn), 2021 & 2028
- Table 18. By Region - Global Natural Language Processing and Recognition Revenue (US\$, Mn), 2017-2022
- Table 19. By Region - Global Natural Language Processing and Recognition Revenue

(US\$, Mn), 2023-2028

Table 20. By Country - North America Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2022

Table 21. By Country - North America Natural Language Processing and Recognition Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe Natural Language Processing and Recognition Revenue, (US\$, Mn), 2023-2028

Table 24. By Region - Asia Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2022

Table 25. By Region - Asia Natural Language Processing and Recognition Revenue, (US\$, Mn), 2023-2028

Table 26. By Country - South America Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - South America Natural Language Processing and Recognition Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Natural Language Processing and Recognition Revenue, (US\$, Mn), 2023-2028

Table 30. Apple Corporate Summary

Table 31. Apple Natural Language Processing and Recognition Product Offerings

Table 32. Apple Natural Language Processing and Recognition Revenue (US\$, Mn), (2017-2022)

Table 33. Google Corporate Summary

Table 34. Google Natural Language Processing and Recognition Product Offerings

Table 35. Google Natural Language Processing and Recognition Revenue (US\$, Mn), (2017-2022)

Table 36. Microsoft Corporate Summary

Table 37. Microsoft Natural Language Processing and Recognition Product Offerings

Table 38. Microsoft Natural Language Processing and Recognition Revenue (US\$, Mn), (2017-2022)

Table 39. IBM Corporate Summary

Table 40. IBM Natural Language Processing and Recognition Product Offerings

Table 41. IBM Natural Language Processing and Recognition Revenue (US\$, Mn), (2017-2022)

Table 42. Affectiva Corporate Summary

Table 43. Affectiva Natural Language Processing and Recognition Product Offerings

Table 44. Affectiva Natural Language Processing and Recognition Revenue (US\$, Mn), (2017-2022)

Table 45. Beyond Verbal Corporate Summary

Table 46. Beyond Verbal Natural Language Processing and Recognition Product Offerings

Table 47. Beyond Verbal Natural Language Processing and Recognition Revenue (US\$, Mn), (2017-2022)

Table 48. Noldus Information Technology Corporate Summary

Table 49. Noldus Information Technology Natural Language Processing and Recognition Product Offerings

Table 50. Noldus Information Technology Natural Language Processing and Recognition Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

Figure 1. Natural Language Processing and Recognition Segment by Type in 2021

Figure 2. Natural Language Processing and Recognition Segment by Application in 2021

Figure 3. Global Natural Language Processing and Recognition Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Natural Language Processing and Recognition Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global Natural Language Processing and Recognition Revenue, 2017-2028 (US\$, Mn)

Figure 7. The Top 3 and 5 Players Market Share by Natural Language Processing and Recognition Revenue in 2021

Figure 8. By Type - Global Natural Language Processing and Recognition Revenue Market Share, 2017-2028

Figure 9. By Application - Global Natural Language Processing and Recognition Revenue Market Share, 2017-2028

Figure 10. By Region - Global Natural Language Processing and Recognition Revenue Market Share, 2017-2028

Figure 11. By Country - North America Natural Language Processing and Recognition Revenue Market Share, 2017-2028

Figure 12. US Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 13. Canada Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 14. Mexico Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 15. By Country - Europe Natural Language Processing and Recognition Revenue Market Share, 2017-2028

Figure 16. Germany Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 17. France Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 18. U.K. Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 19. Italy Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 20. Russia Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 21. Nordic Countries Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 22. Benelux Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 23. By Region - Asia Natural Language Processing and Recognition Revenue Market Share, 2017-2028

Figure 24. China Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 25. Japan Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 26. South Korea Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 27. Southeast Asia Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 28. India Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 29. By Country - South America Natural Language Processing and Recognition Revenue Market Share, 2017-2028

Figure 30. Brazil Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa Natural Language Processing and Recognition Revenue Market Share, 2017-2028

Figure 33. Turkey Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Natural Language Processing and Recognition Revenue, (US\$, Mn), 2017-2028

Figure 37. Apple Natural Language Processing and Recognition Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. Google Natural Language Processing and Recognition Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Microsoft Natural Language Processing and Recognition Revenue Year Over

Year Growth (US\$, Mn) & (2017-2022)

Figure 40. IBM Natural Language Processing and Recognition Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. Affectiva Natural Language Processing and Recognition Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. Beyond Verbal Natural Language Processing and Recognition Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Noldus Information Technology Natural Language Processing and Recognition Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

I would like to order

Product name: Natural Language Processing and Recognition Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/NC925733E35CEN.html>

Price: US\$ 3,250.00 (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/NC925733E35CEN.html>