

消费电子,智能硬件,工业,农业,自动化,机器人,服务,教育……

DIGITAL & TRENDS

Virtual assistants

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Size of the NLP market in the United States from 2020-2030

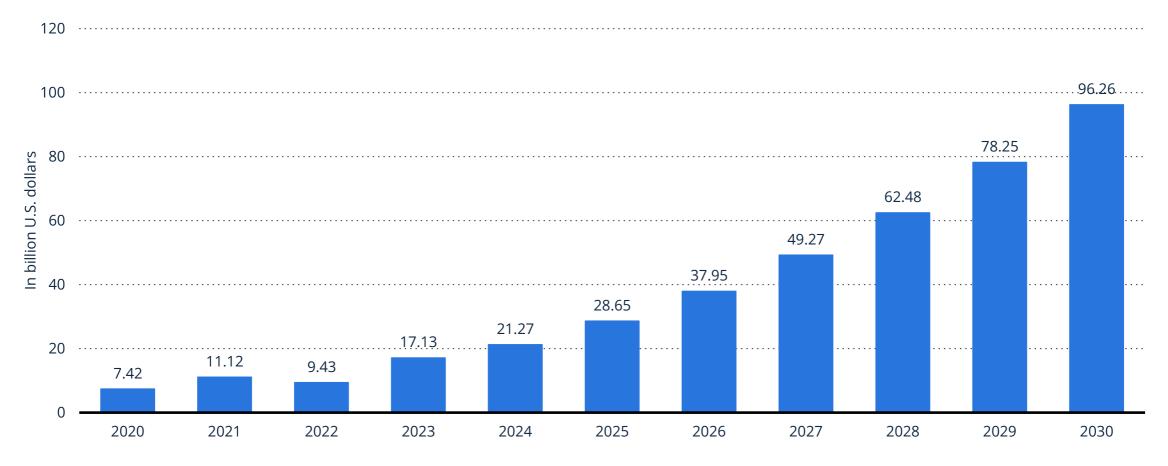
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CHAPTER 01



Size of the speech-based segment of the natural language processing (NLP) market globally from 2020 to 2030 (in billion U.S. dollars)

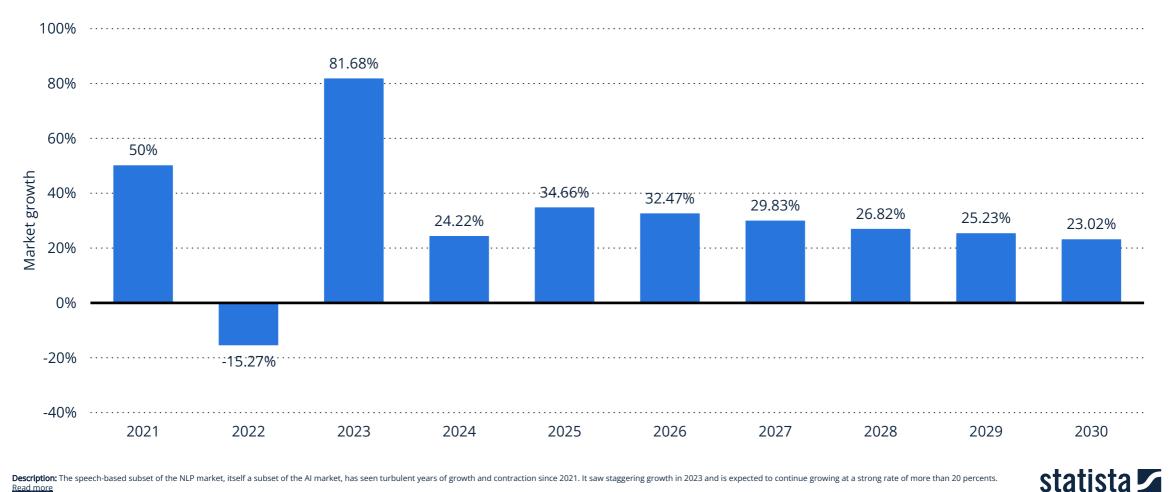
Speech-based NLP market size worldwide from 2020-2030





Growth of the speech-based subset of the natural language processing (NLP) market worldwide from 2021 to 2030

Market growth of speech-based NLP worldwide from 2021-2030

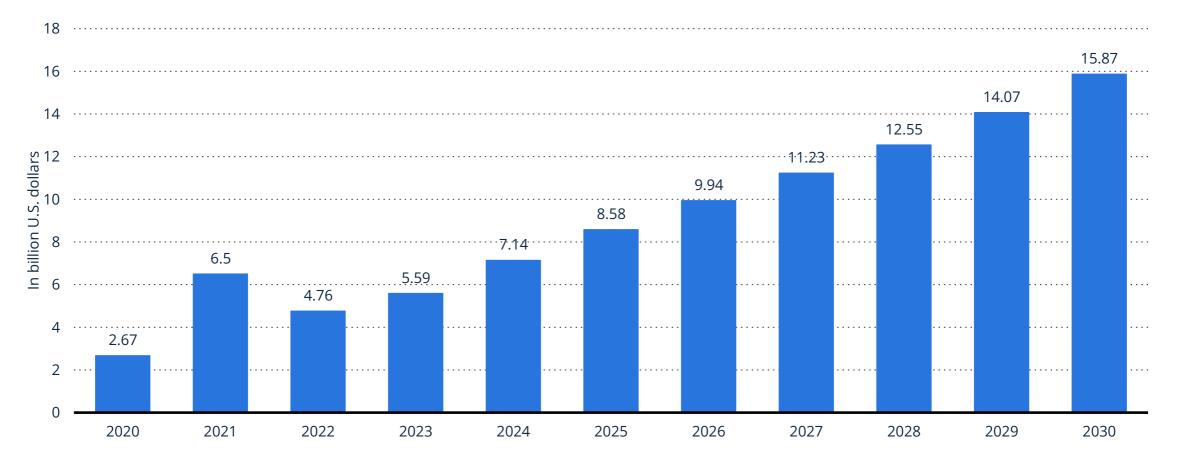


Description: The speech-based subset of the NLP market, itself a subset of the AI market, has seen turbulent years of growth and contraction since 2021. It saw staggering growth in 2023 and is expected to continue growing at a strong rate of more than 20 percents. Note(s): 2021 to 2030

Source(s):

Size of the speech recognition segment of the computer vision market globally from 2020 to 2030 (in billion U.S. dollars)

Speech recognition market size worldwide 2020 to 2030



Description: The speech recognition market stood at just above 7 billion U.S. dollars in 2024 and is expected to grow at a nearly 20 percent rate annually until the end of the decade in 2030. Read more Note(s): 2020 to 2030

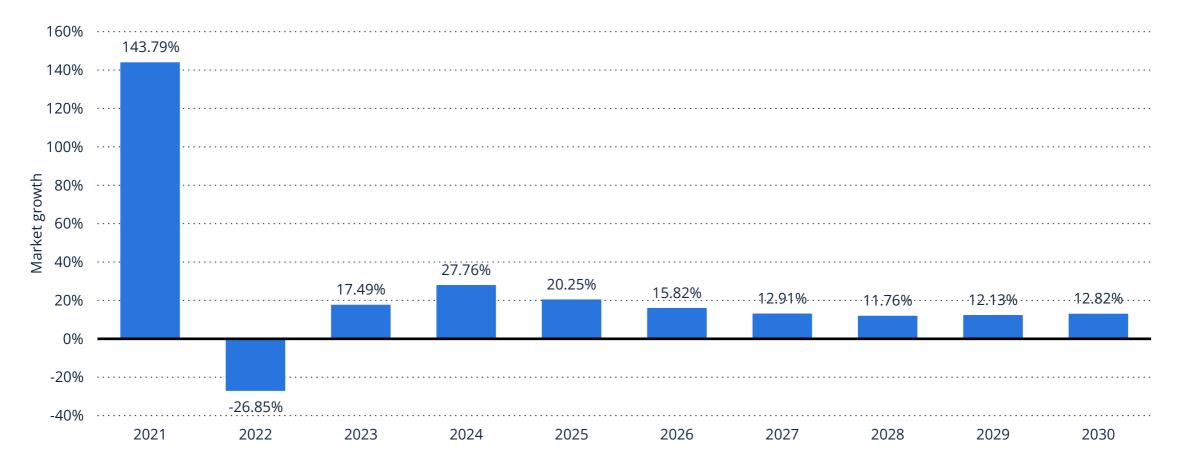
statista 🔽

Source(s):

Growth of the speech recognition segment of the computer vision market globally from 2021 to 2030

Speech recognition market growth worldwide from 2021-2030

Source(s):



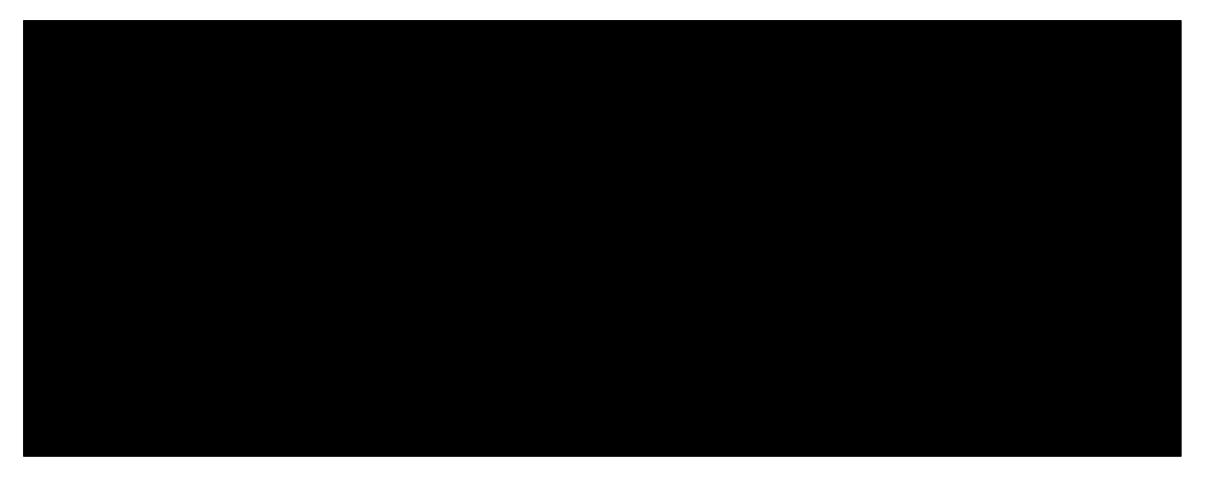
Description: The speech recognition segment of the computer vision market, itself a subset of the AI market, has grown and contracted considerably since 2021. It is, however, expected to stabilize at just around 12 to 15 percent through the rest of the decade. Read more Note(s): 2021 to 2030 statista 🗹

CHAPTER 02

Smart speakers

Smart speaker unit shipments worldwide in 2022 and 2027 (in millions)

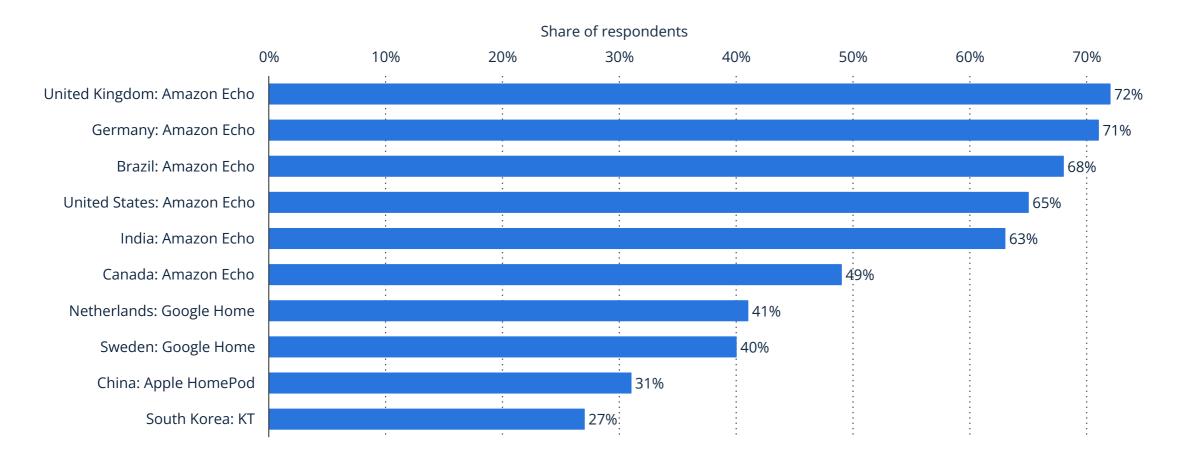
Smart speaker unit shipments worldwide 2027



Read

Most owned smart speaker brand as of March 2024, by country

Most popular smart speaker brands in selected countries 2024



Description: The displayed data on the most popular smart speaker brands shows a country comparison from the Consumer Insights Global survey 2024. In the United Kingdom, the most owned smart speaker brand was Amazon Echo. Some 72 percent of UK respondents who owned a smart speaker owned an Amazon Echo, as of March 2024. Want to know more about this topic? Check out share of smart speaker owners in 56 countries and territories worldwide to gain valuable insights about smart [...] Read more Note(s): 251 - 2,725 respondents, differs by country; 18-64 years; respondents who own a smart speaker



Source(s): Consumer Insights

10

Ten highest rated smart speakers worldwide for home cinema and movies as of January 2024

Global leading smart speakers for home cinema as of January 2024

DXOmarks performance and quality score



Ten highest rated smart speakers worldwide for party related activities as of January 2024

Global leading smart speakers for partying from as of January 2024

DXOmarks performance and quality score



12 Description: Bowers and Wilkins branded wireless speakers remain the highest-rated piece of home tech for parties. Party moods often require speakers with good performance and capacity to produce high quality sound even at high volumes without disrupting the equilibrium of each song. Both Google and Amazon have speakers in the top ten, demonstrating the capabilities of these large companies in developing technology outside of their specialty. Note(s): Worldwide; 2024 Source(s): DxOMark

Ten highest rated smart speakers worldwide for relaxing activities as of January 2024

Global leading smart speakers for relaxing as of January 2024



13 Description: Bowers and Wilkins branded wireless speakers remain the highest-rated piece of home tech for relaxing activities. This can range from anything between relaxing music while reading or simply having audiobooks ongoing in the background. While in no way a bad speaker, the Sonos Era 100 surprisingly ranked the least out of the top ten for relaxing activities, with a score 14 percentage points lower than its top competitor. Note(s): Worldwide; 2024 Source(s): DxoMark **CHAPTER 03**



Distribution of Google segment revenues from 2017 to 2023

Google: revenue distribution 2017-2023, by segment



15 Description:

percent of the company's revenues, up from 4.3 percent in 2018. Read more Note(s): Worldwide; 2017 to 2023; * Alphabet's 2023 10k company report started listing Google's "other revenues" as "subscriptions, platforms, and devices." Google advertising revenues are generated on our Google properties (including Google [...] Source(s): Alphabet; Google

Read more

+

Global net revenue of Amazon.com from 4th quarter 2017 to 2nd quarter 2024, by product group (in million U.S. dollars)

Quarterly global net revenue of Amazon 2017-2024, by product group



Unit sales of the Apple HomePod from 2018 to 2023 (in millions)

Apple HomePod sales 2018-2023



Sonos revenue worldwide from fiscal year 2019 to 2023, by product (in million U.S. dollars)

Sonos' revenue worldwide 2018-2023, by product



18 Description: Sonos speakers are the major product of the American audio company Sonos, with annual sales revenue amounting to around 1.6 billion U.S. dollars in its 2023 fiscal year. Audio components and accessories for their speakers are Sonos' other products, which can combined to create a Wi-Fi multiroom speaker system. <u>Read more</u> Note(s): Worldwide; 2019 to 2023 Source(s): Sonos

Xiaomi's annual revenue from 2018 to 2023, by segment (in billion yuan)

Xiaomi's annual revenue 2018-2023, by segment



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