# Top Artificial Intelligence Stats You Should Know About in 2025

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In this digital age, the adoption of smart, data-driven technologies in enterprise applications is happening at an unprecedented rate, which is disrupting traditional workplace strategies and transforming the business landscape like never before.

At the forefront of all disruptive technologies is Artificial Intelligence (AI), and its subset, Machine Learning (ML). Both Artificial Intelligence and Machine Learning, business leaders agree, are the key drivers of the Industry 4.0 revolution.

From healthcare to automobiles, agriculture to hospitality, manufacturing, or education, AI is increasingly impacting every industry. The technology is enabling organizations to increase efficiency, reduce costs, improve customer experience, boost revenues, and gain competitive advantage in the marketplace.

Services and solutions leveraging AI, such as virtual assistants, chatbots, facial recognition systems, voice search, and self-driving vehicles, are no longer science fiction stories of yesterday. They are now a reality, affecting every aspect of the modern-day world.

The following Artificial Intelligence stats will provide you with a comprehensive overview of Al's present state, and the opportunities it offers for the future. But before diving deep into the Artificial Intelligence stats, let's first take a look at some stunning Artificial Intelligence facts that will leave you in awe.

# **Artificial Intelligence Facts**

- Al-enabled devices are everywhere. Nearly 77 percent of devices today use Al technology in one form or another.
- The growth of AI startups accelerated 14-fold since 2000. And we'd bet more of them are coming up every year.
- Business leaders trust Al's power in driving growth. 84% of C-level executives believe that they
  need to adopt and leverage Artificial Intelligence to drive growth objectives.
- The global AI market is booming. It will reach 190.61 billion dollars by 2025, at a compound annual growth rate of 36.62 percent.
- By 2030, Artificial Intelligence will add 15.7 trillion dollars to the world's GDP, boosting it by 14
  percent.
- There will be more AI assistants than people in this world. Forecasts indicate that there will be 8.4 billion AI-powered digital voice assistant units in the world, which surpasses the total global population.

# **Artificial Intelligence Stats That Matter in 2025**

## 1. Big Companies Will Most Likely Implement an Al Strategy

Artificial Intelligence stats from MIT Sloan show that 75 percent of top executives believe that AI will allow their organization to grow and achieve a competitive edge.

### 2. Most Consumers Think That AI Will Improve Their Lives

According to a survey by Strategy Analytics, 41 percent of the respondents in India, China, Western Europe, and the United States feel that emerging AI technologies will create a better life for them.

## 3. A Lot of People Are Unaware That They Use AI Platforms

One of the strange Artificial Intelligence facts is that only 34% of consumers realize that they are directly experiencing AI, according to a study published by Pegasystems Inc. However, when surveyed about technologies they use, it was found that 84% actually use one or more AI-powered devices or services.

### 4. Almost All Smartphone Users Take Advantage of Al Voice Assistants

According to a study by Creative Strategies, 96 percent of Android consumers and 98 percent of iPhone consumers use Google and Apple's Al-based digital assistants - 'OK Google' and 'Siri'. The study further highlights that 51 percent of consumers use digital assistants in cars, 39 percent in homes, 6 percent in public places, and 1.3 percent at work.

### 5. Voice-Search Feature Is Gaining Widespread Popularity

Al-powered voice-search feature on smartphones, smart speakers, and other voice-enabled gadgets is becoming increasingly mainstream, thanks to the technological advancements in the field of speech-recognition. Current Artificial Intelligence stats point out that 41 percent of people who use smart devices utilize the voice-search feature as often as once a day.

# Become a AI & Machine Learning Professional

### \$267 billion

Expected Global AI Market Value By 2027

#### 37.3%

Projected CAGR Of The Global Al Market From 2023-2030

#### \$15.7 trillion

Expected Total Contribution Of AI To The Global Economy By 2030



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Technical Consultant, Land Transport Authority (LTA) Singapore

I completed a Master's Program in Artificial Intelligence Engineer with flying colors from Simplilearn. Thanks to the course teachers and others associated with designing such a wonderful learning experience.



Akili Yang

Personal Financial Consultant, OCBC Bank

The live sessions were quite good; you could ask questions and clear doubts. Also, the self-paced videos can be played conveniently, and any course part can be revisited. The hands-on projects were also perfect for practice; we could use the knowledge we acquired while doing the projects and apply it in real life.

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### 6. Asset Maintenance Is at the Forefront of Al Automation

According to Artificial Intelligence stats published in a Capgemini study, the most popular AI use cases in the manufacturing sector include predicting when machines are likely to break down and recommending the best time to perform maintenance. The study shows that nearly 29 percent of AI applications in the manufacturing industry are for keeping production assets up and running.

### 7. Al Adoption Is Helping Companies Maximize Profits

Paris-based French multinational food corporation, Danone S.A., is implementing Artificial Intelligence to predict and plan the demand for its packaged food products. Forbes reports that by adopting AI, Danone has been able to reduce its forecast errors by 20 percent and product obsolescence by 30 percent.

### 8. Top Retailers Aim to Implement AI in 2025 to Facilitate Price Optimization

Aware of the fact that 60 percent of consumers choose the best-priced offers, leading retailers are planning to implement AI systems by 2021 to optimize the pricing of their products, according to Artificial Intelligence stats released in a study by IBM.

### 9. Consumers Will Embrace Chatbots for Improved Business Communications

Leading research and advisory firm Gartner, Inc. predicts that over the next decade, Al-enabled proactive chatbots will boost customer experience by anticipating the needs of customers and connecting with them at an emotional level. According to Gartner, advanced chatbots will be able to process 95 percent of customer interactions, cutting the human involvement to 5 percent.

## 10. Chatbots Are Already Gaining Traction

According to a global survey by LivePerson, 38 percent of the consumers surveyed gave positive feedback regarding their perception of chatbots. While 51 percent of end-users took a neutral stance, the remaining 11 percent voiced negative perspectives.

### 11. Al Can Boost the Operating Profits of the Automotive Industry

According to Capgemini's Accelerating Automotive's Al Transformation report, major automakers will be able to increase the operating profits by 16 percent through the deployment of Artificial Intelligence in production facilities and in supply chain operations. Gains will come from reductions in operating costs, including raw materials, labor, administration, logistics, maintenance, and inspection.

### 12. By 2030, AI Will Contribute Significantly to the GDPs of World's Leading Economies

Artificial Intelligence stats published by the Statista Research Department show that the contribution of AI to China's GDP will be 26.1 percent by 2030, the highest in the world, followed by North America (14.5 percent), and the United Arab Emirates (13.5 percent).

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Course Duration	11 Months	11 Months
Coding Experience Required	Basic	Basic
Skills You Will Learn	10+ skills including data structure, data manipulation, NumPy, Scikit-Learn, Tableau and more.	16+ skills includin chatbots, NLP, Python, Ko more.
Additional Benefits	- Get access to exclusive Hackathons, Masterclasses and Ask-Me-Anything sessions by IBM - Applied learning via 3 Capstone and 12 Industry-relevant Projects	Purdue Alumni Assoc Membership Free IIMJo Membership of 6 mo Resume Building Assis
Cost	\$\$	\$\$\$\$

### It's Time to Build a Career in Al: Here's How to Get Started

The World Economic Forum's Future of Jobs Report 2020 states that by 2025, greater adoption of technology will transform many jobs, tasks, and skills. According to the study, 43% of businesses intend to downsize their workforce as a result of technology integrations. The report also indicates that in 5 years, employers will equally divide tasks between machines and humans, displacing over 85 million jobs.

PwC, the world's second-largest professional services network, predicts that automated operations will ieopardize 38 percent of iobs in the United States by 2030. 35 percent of iobs in

Germany, 30 percent of jobs in the United Kingdom, and 21 percent of jobs in Japan are also exposed to high risk because of automation. Along the same lines, Forrester Research estimates that cognitive technologies, including AI and ML, will replace 16 percent of jobs in the U.S. in 2025.

The data cited above point to the fact that, in this age of disruption, upskilling is mandatory for survival.

If you just graduated, or have expertise in a different field explore the various AI/ML courses that Simplilearn has to offer. For more advanced training, consider pursuing the Caltech Artificial Intelligence Course to accelerate your career in the booming field of AI.

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