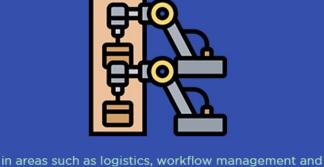
# The engine of business success: How Artificial **Intelligence** is revolutionizing **business**

Artificial intelligence (AI) is revolutionizing the business world, generating transformative impact in a variety of fields, including the creative arena. With its ability to analyze data, detect patterns and generate innovative solutions, Al is driving content personalization, creative efficiency and design optimization in advertising, design and other creative In this report, you will see how the application of AI is having a positive effect on the business world, through case studies of leading companies in the industry and by discussing the benefits and challenges of this technology in the creative field. Find out how AI is driving business success in the digital age!

Automating business processes with AI has the potential for cost savings of up to 20%



Artificial intelligence will increase business productivity by 40% by 2035.

Source: McKinsey Global Institute



95% of companies consider price optimization to be a strategic priority.



These industries are making the most of AI to power their businesses

content and customer experience with artificial intelligence is crucial to a business's success.

88% of marketers believe that personalizing



at a CAGR of **24.3%** between 2023 and 2028.

The chatbots market is expected to grow



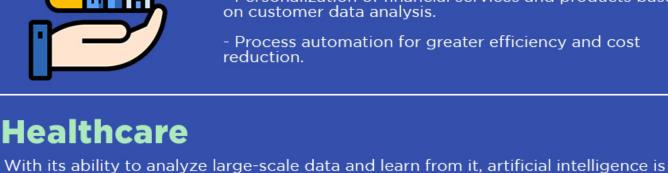
**55%** of companies use artificial intelligence for fraud detection and risk management.





Real-time fraud detection and prevention.

on customer data analysis.



# - Process automation for greater efficiency and cost reduction.

revolutionizing medicine and improving clinical decision-making.

analysis, service customization and task automation.

- Personalization of financial services and products based

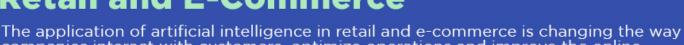
-Personalized diagnosis and treatment based on clinical

data analysis. -Real-time patient monitoring and follow-up.



# -Accelerated medical research through the analysis of large amounts of data.

**Benefits:** 



companies interact with customers, optimize operations and improve the online shopping experience.

chain management.

decision making.



Benefits:

-Personalized product and service recommendations.

-Inventory and logistics automation for efficient supply

-Analysis of customer data and market trends for strategic

With its ability to process large amounts of data and learn from it, artificial intelligence is revolutionizing the logistics industry, enabling companies to be more efficient, flexible and competitive in a dynamic and globalized business environment.

-Route optimization and product delivery planning.

-Real-time monitoring of the location and status of

-Demand forecasting and inventory management based





Advertising

processes.

on data analysis.

Benefits: -Selection and recruitment of talent based on data analytics.

-Employee engagement and satisfaction analysis.

-Automation of payroll and benefits management

Its current success in the creative aspect of content production is well known; however, it has been excelling in other capacities for several years now.



# **Benefits:** Creation of highly customizable ads based on consumer data.

in real time.

- Precise identification of the most relevant audience segments for a campaign.

- Adjustment and optimization of advertising campaigns

How are big brands using

Al adapts to any industry and challenge to facilitate

artificial intelligence?

and offer a first-class service.



# **Amazon** uses autonomous robots in its Music streaming platform **Spotify**, uses warehouses to perform packaging and transportation tasks. Al algorithms to recommend songs and create personalized playlists based on its users' musical tastes.



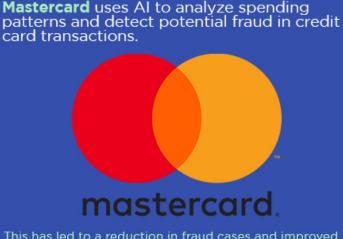
This has improved the efficiency and speed of

its operations.

demand.

This has allowed them to improve efficiency in their supply chain.

Booking.com



McKinsey Global Institute. (2017). Artificial intelligence: The next digital frontier? Recuperado de:

# https://www.mckinsey.com/~/media/mckinsey/industries/advanced%20electronics/our%20insights/how%20artificial%20intelligence%20can%20deliver%20real%20value%20to%20companies/mgi-artifici al-intelligence-discussion-paper.ashx

PwC. (2018). Sizing the prize: What's the real value of AI for your business and how can you capitalise? Recuperado de: https://www.pwc.com/gx/en/issues/analytics/assets/pwc-ai-analysis-sizing-the-prize-report.pdf

https://www.idc.com/getdoc.jsp?containerId=IDC P33198 MIT Technology Review. (2018). China wants to shape the global future of artificial intelligence. Recuperado de:

https://www.technologyreview.com/2018/03/16/144630/china-wants-to-shape-the-global-future-of-artificial-intelligence/ Deloitte. (2019). Future in the balance? How countries are pursuing an Al advantage. Recuperado de:

#:~:text=With%20its%20sophisticated%20Artificial%20Intelligence, fraudulent%20transactions%20and%20costly%20chargebacks.

Sources:

lecommunications/articles/how-countries-are-pursuing-an-ai-advantage.html

https://www2.deloitte.com/cn/en/pages/technology-media-and-te-

Mastercard. (s.f.). Mastercard and Network International launch new Artificial Intelligence fraud-prevention solution. Recuperado de: https://www.mastercard.com/news/eemea/en/newsroom/press-relea-ses/press-releases/en/2023/february/mastercard-and-network-international-launch-new-artificial-intelligence-fraud-prevention-solution/

Gartner. (2019). Predicts 2020: Artificial Intelligence. Recuperado de: https://www.gartner.com/en/documents/3976239

# IDC. (2018). Worldwide spending on cognitive and artificial intelligence systems will grow to \$77.6 billion in 2022, according to new IDC spending guide. Recuperado de:

# Online travel company **Booking.com** uses Al algorithms to adjust its hotel room prices in real time based on demand, availability and other factors.

