

Artificial Intelligence

Changes in Businesses

Changes in Businesses: Jobs affected by AI

- Among the occupations that will benefit most from AI are:
 - architecture, engineering, life sciences, physical sciences, social sciences,
 - business operations, and financial operations.
- Among the occupations most negatively affected by AI are:
 - administrative functions, customer service functions, and legal functions.
- Among the occupations least affected by AI are:
 - production, construction, extraction, installation, maintenance, repair, and cleaning.

Changes in Businesses: New professions created by AI

- AI Director.
- AI Engineer.
- Prompt Engineer.
- Machine Learning Engineer.
- Specialist in Natural Language Processing.
- Chatbot Developer.
- Computer Vision Specialist.
- Data Scientist.
- Robotics Specialist.
- AI Ethics Analyst.
- AI Security Specialist.
- AI Instructor or Trainer.
- AI Project Manager.
- AI Transformation Consultant.
- AI Regulation and Compliance Specialist.

Industries with high impact (from 0 to 100)

- Administrative work 46%.
- Legal work 44%.
- Architecture and engineering 37%.
- Life, physical, and social sciences 36%.
- Business and financial operations 35%.
- Social service 33%.
- Business management 32%.
- Sales and related areas 31%.

Industries with medium impact

- Computing and mathematics 29%.
- Agriculture, fishing, and forestry 28%.
- Protective service 28%.
- Health professionals and technicians 28%.
- Educational instruction and libraries 27%.
- Health support 26%.
- Arts, design, entertainment, and media 26%.

Functions with the most immediate impact

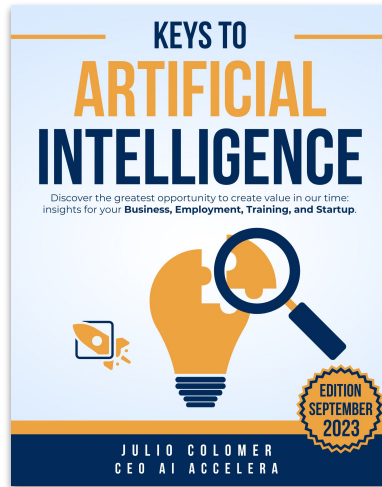
- Customer operations.
- Marketing and sales.
- Software engineering.
- Research and development.

Plan for introducing AI into a Company

- Technical and business analysis.
- Start with a pilot project.
- Form an internal AI team.
- Provide adequate training.
- Prepare the company's AI strategy.
- Align stakeholders.

For more detailed information about this topic

- See Chapter 2 of the book "Keys to AI". How to Introduce AI into Your Company.
- Ebook included in the course. Physical book available on Amazon.



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- AI Consulting for Businesses and Startups.
- AI Education: online and offline.
- In-company training for executives, engineers and non-technical people.
- AI Project Development for Businesses and Startups.
- Recruiting of AI Teams for Businesses and Startups.
- Books: Keys of AI, 100 AI Startups.
- AI Experts Council.
- AI Investors Council.
- Partner Program.