Infographic & Reflection: How does AI impact workplace & employment?

Examples in different industries:

- Manufacture: AI-powered robots
- Service: AI chatbots or virtual assistants
- Creative: AI-generated caption or images
- Education: automated grading by AI

Examples in different industries:

- Healthcare: AI-assisted diagnosis through image analysis
- Law: legal research sped up through AI
- Creative: Writing feedback generated by AI

The replacement of human functions by AI, where control is handed to AI.

The enhancement of human functions by AI, where control is kept with humans.

Automation

Augmentation

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Job Creation

Human-Centered Jobs & Skills

The creation of AI-related industry and jobs due to increasing reliance on AI.

A shift in emphasis of jobs or skills to ones that highlight unique human qualities.

Examples in AI-specific industries:

- Data labeling for machine learning
- AI ethicist
- Data scientist for AI design Example of AI jobs in other industries:
- AI business consultant

Examples of shift in skill emphasis:

- Soft skills, eg. communication
- Innovation & creativity vs technicalities Examples of shift in job demand:
- Therapists and teachers
- Artisan and Craftsmanship

What changes do you foresee AI making in your future life or career? How would you respond to those changes? Can AI impact each job differently? Are there jobs that cannot be impacted by AI?