

Documentation

- ★ Dataset used in this presentation taken from (www.kaggle.com)
- ★ Rudra Prasad Bhuyan | Kaggle
- ★ Data wrangling and coding done with Jupyter Notebook
- ★ Presentation is presented with Google Slides
- ★ Presentation documented on 09-08-2025

In a time of Artificial Intelligence, Job Elimination Outpaces Job Creation in the United States

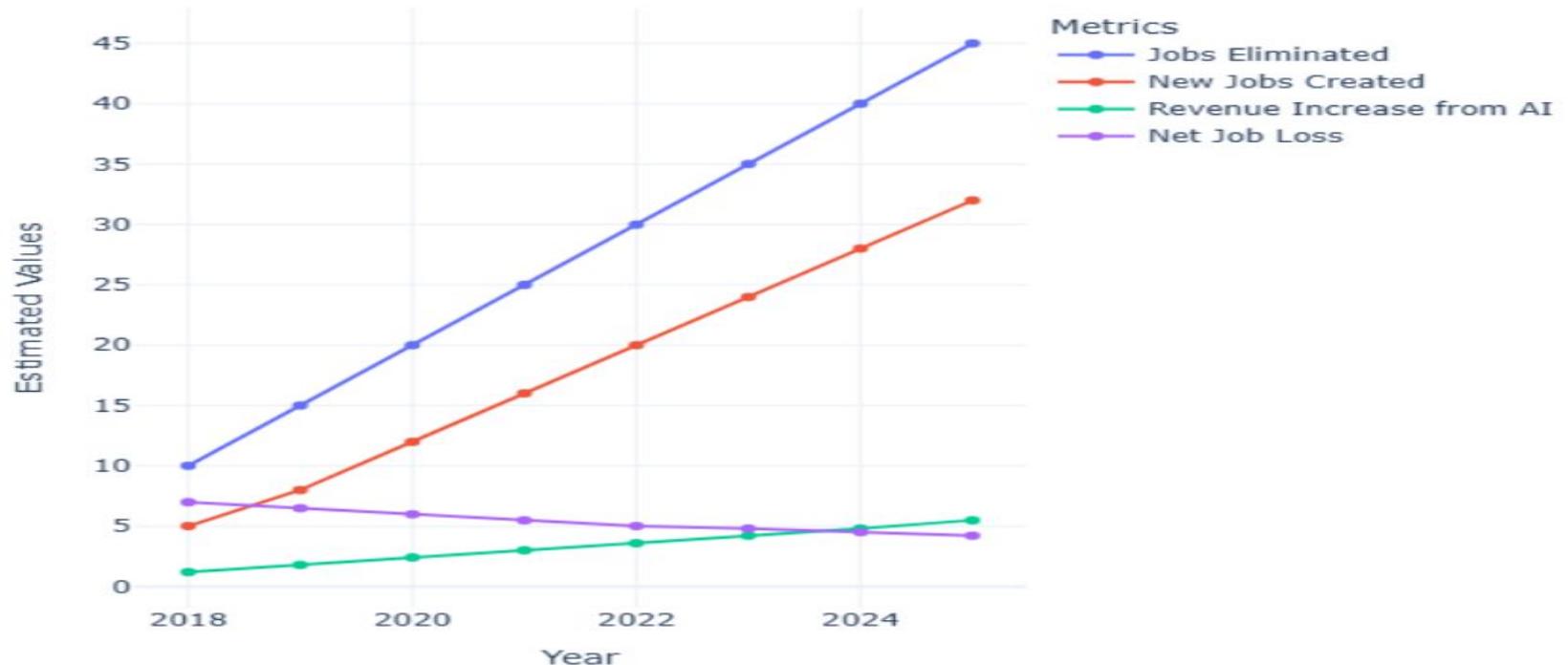
Estimated Jobs Created vs. Net Job Loss in the US (2018 To 2025)

AI's impact on the job market is more disruptive than generative, posing challenges in employment sectors.

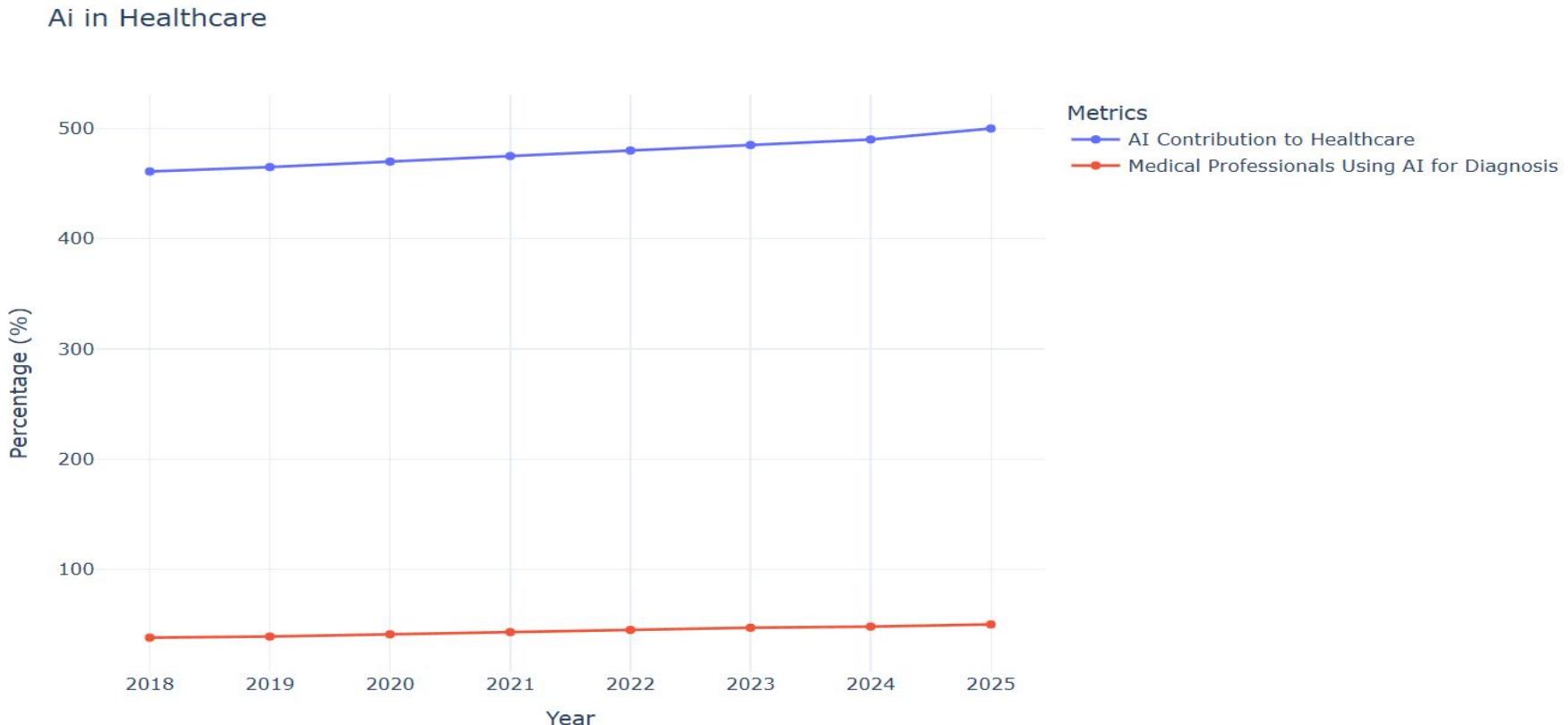
- **Healthcare**
- **Transportation and Storage**
- **Performance**
- **Decision-making**
- **Innovation**
- **Strategies**

There is a negative relationship between the estimated new jobs created by AI and the net job loss in the US.

Estimated Jobs Created and Eliminated by AI

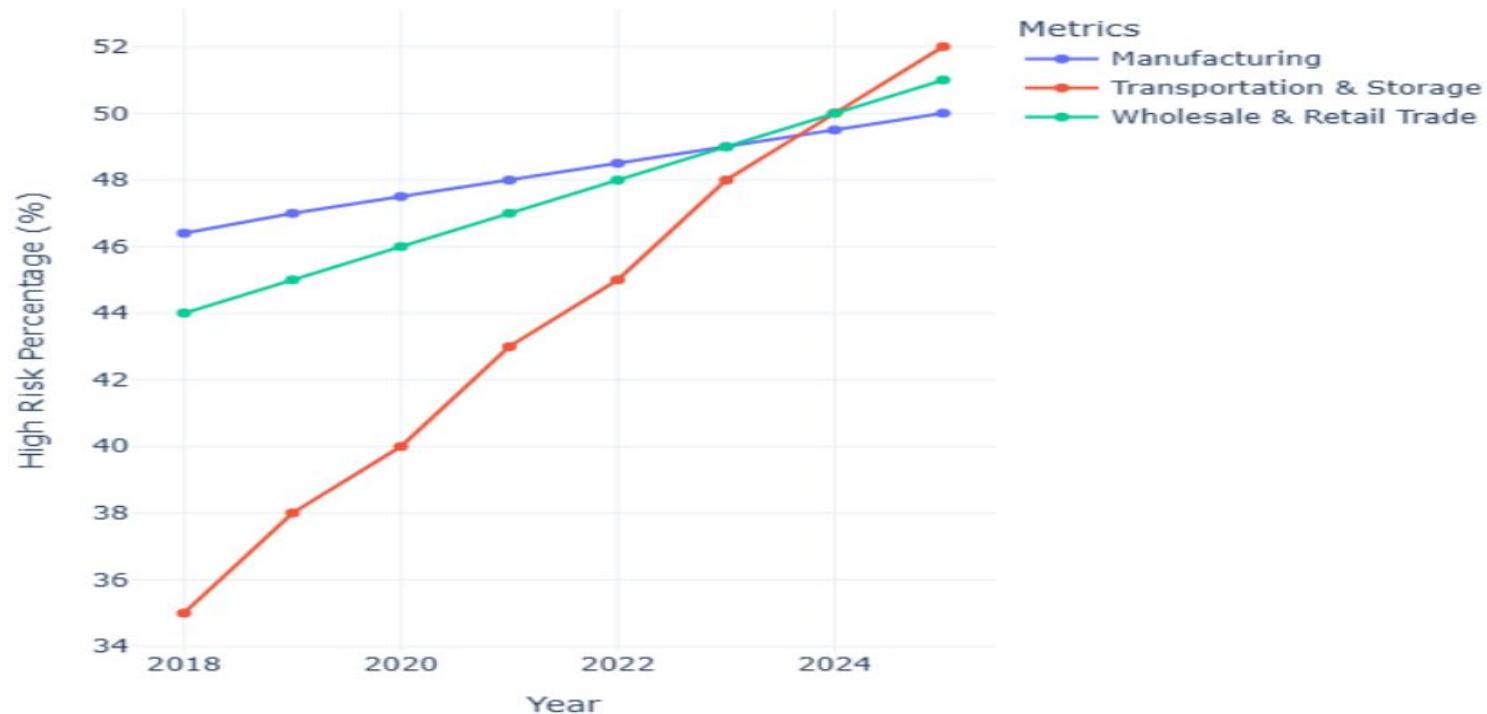


Growth in AI Adoption in Healthcare



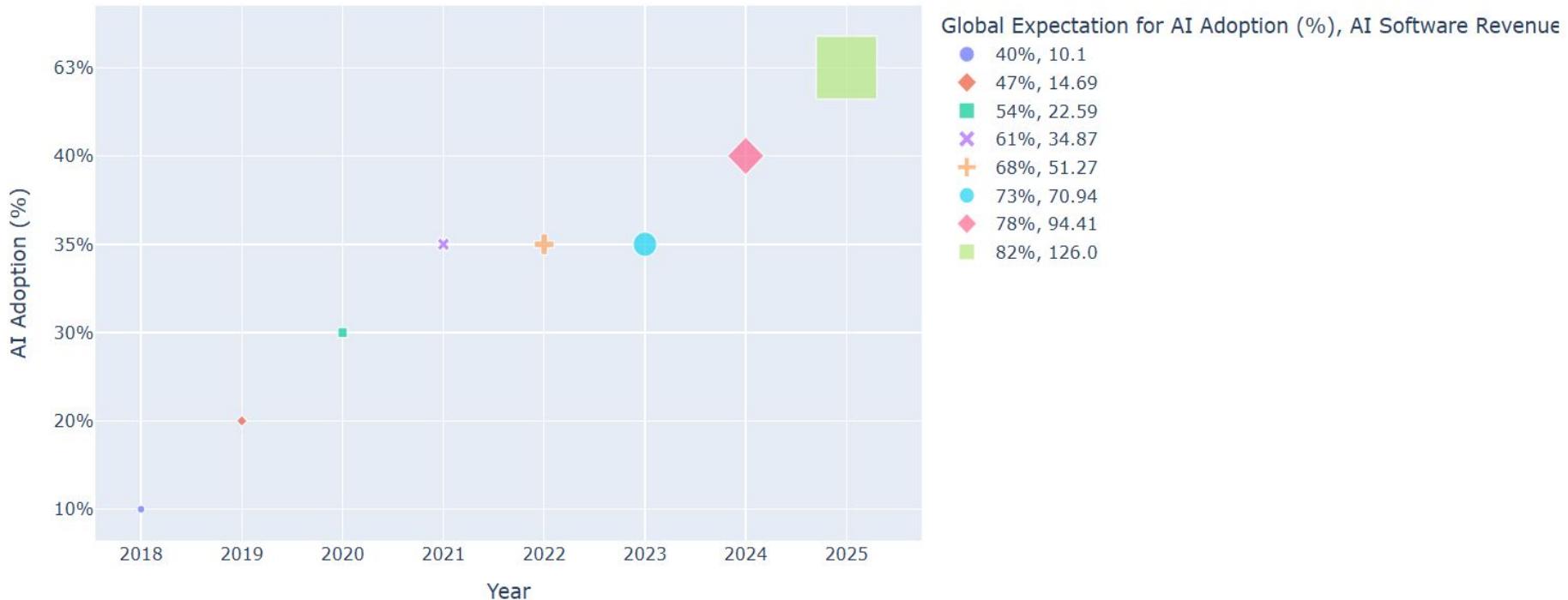
High-Risk Sectors for Automation (Transportation and Storage)

Jobs At High Risks for Ai automation



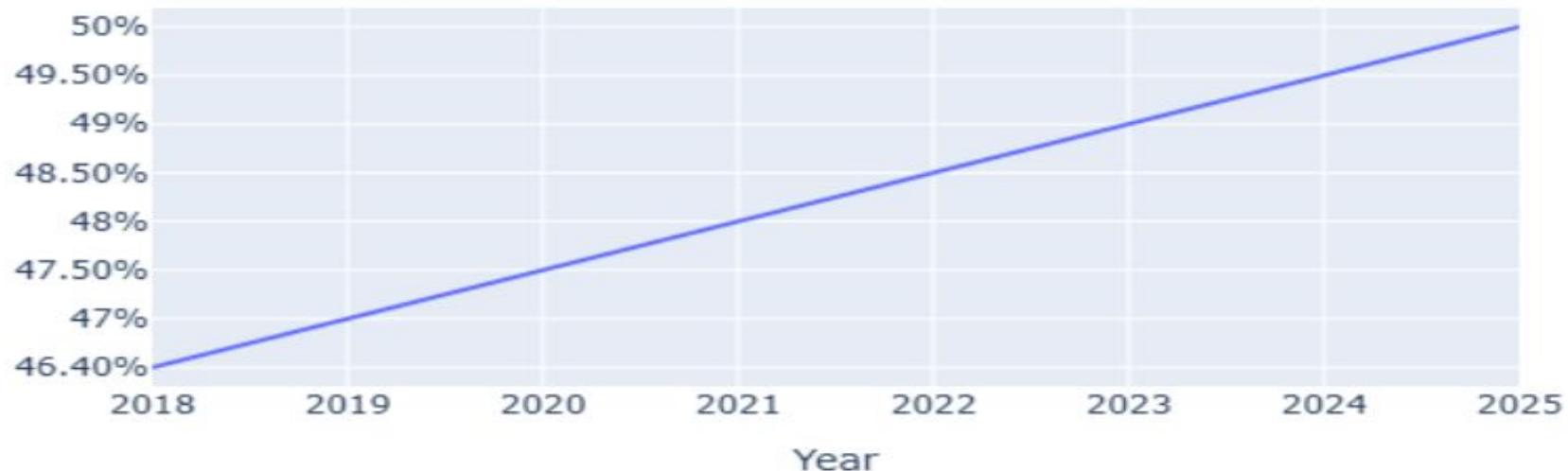
This is how much AI has grown from 2018 to 2025

AI World

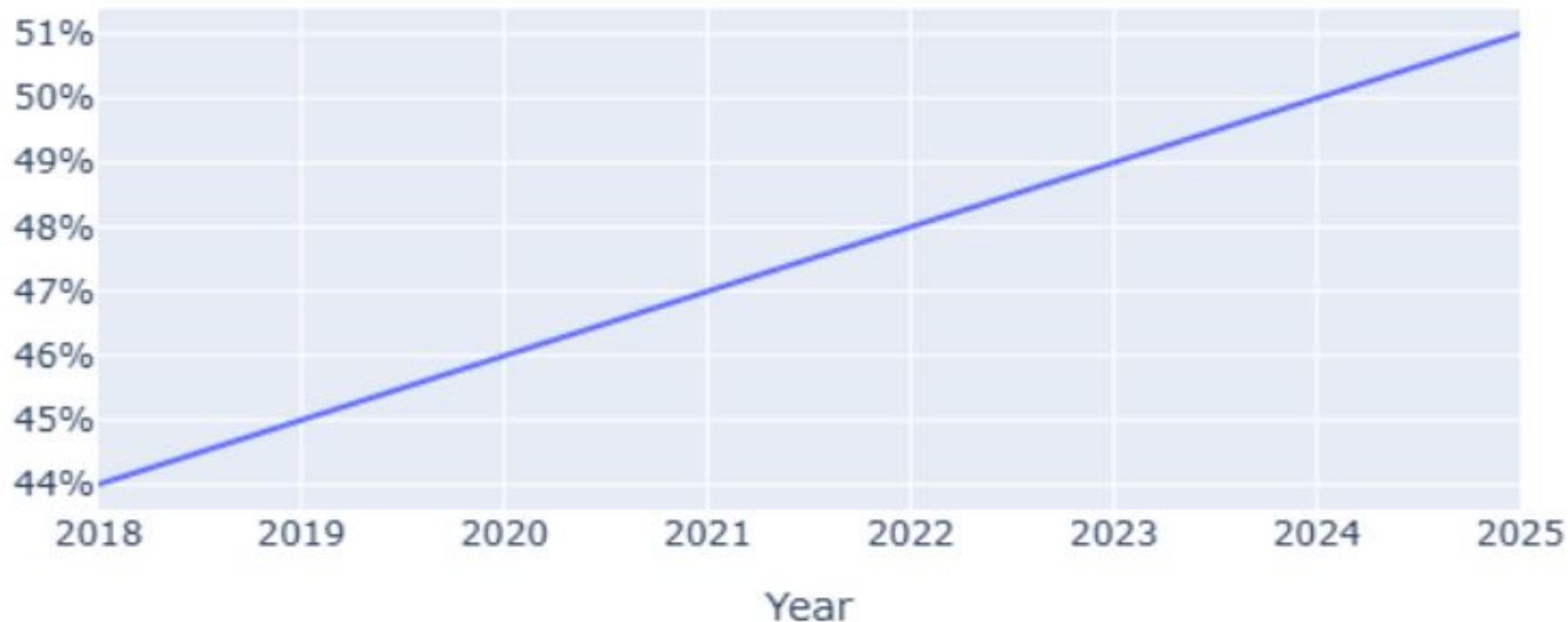


I predict that this trend will keep growing in the future

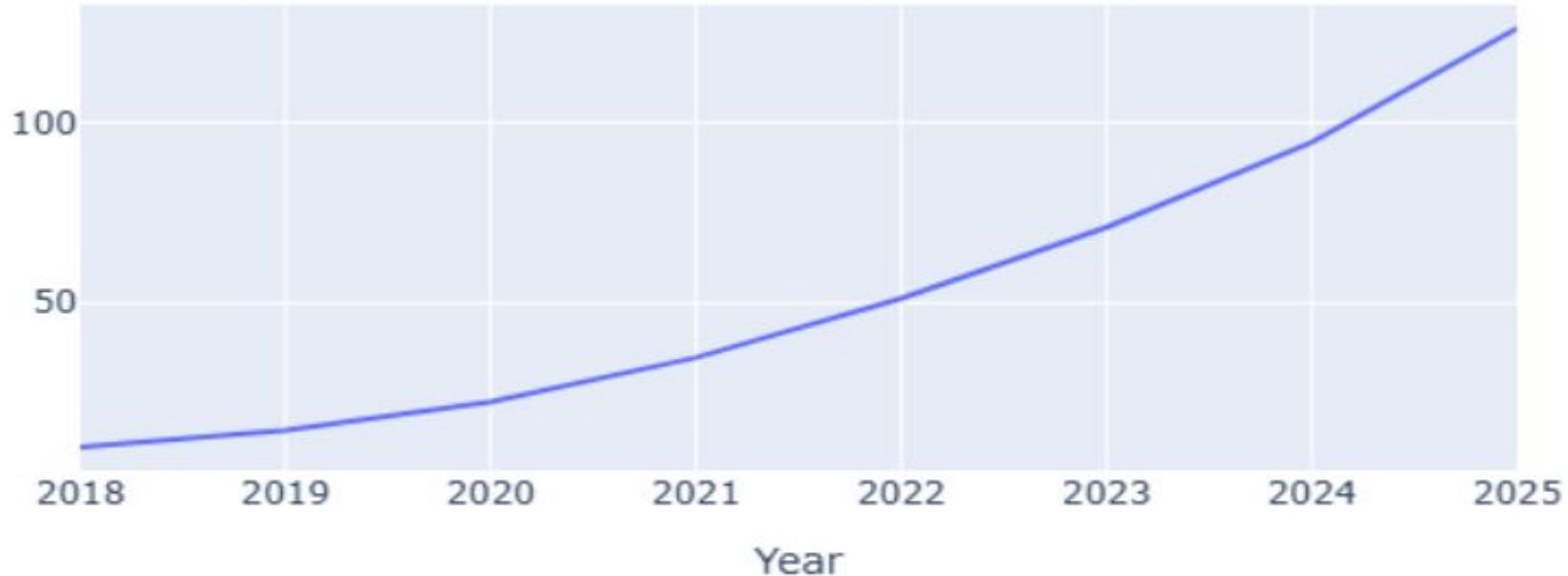
Jobs at High Risk of Automation - Manufacturing Over the Years



AI in Wholesale and Retail Industry



AI software revenue (in billions) over these years



What should we do about it? Solution!

We need balanced strategies to harness AI's benefits while mitigating its risks.

The key is:

BALANCE