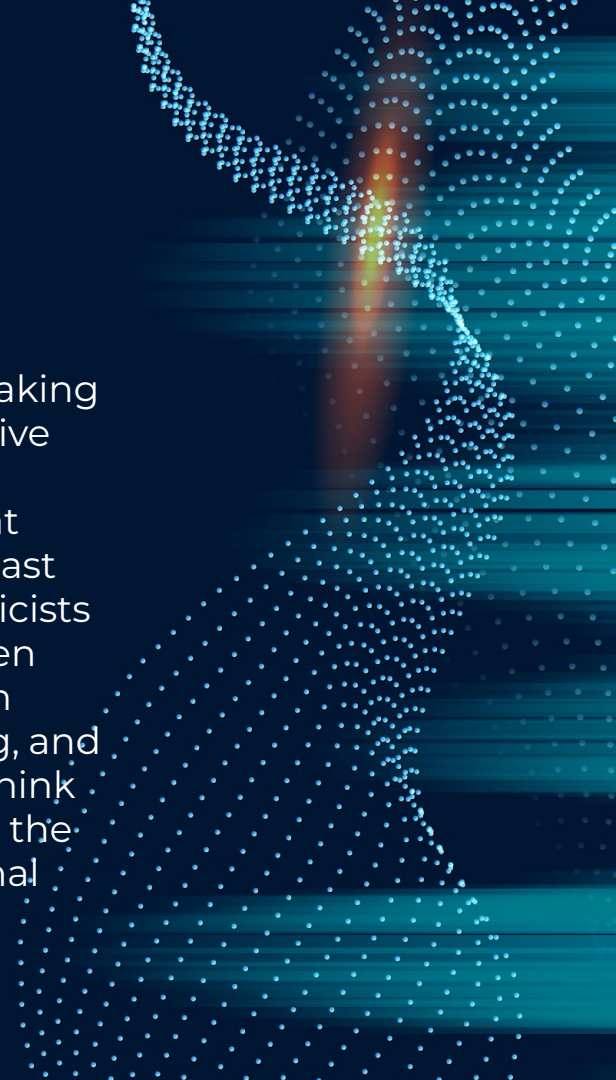


# Generative AI Policy Suggestions

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# Prompt

New technology is now capable of communicating and making content in ways comparable to humans. It's called generative artificial intelligence (AI), and you can use it to excel in the workforce. Generative AI can save you time, no matter what field you work in. It can create content for marketing, forecast numbers for finance, or code for software developers. Publicists can use it write press releases. Health professionals can even use it to improve their diagnosis. You, the worker, are still in charge, you just have more freedom to strategize, think big, and excel. Your team has been engaged by one of the largest think tanks to help propose policy suggestions to help minimize the potential negative impact on the jobs, industry and personal data.



# What is Generative AI?

- Generative AI is a subset of AI that creates original content using machine learning.
- It can generate images, music, text, videos, and more.
- It can operate autonomously or collaboratively with humans.
- Ethical considerations like bias and ownership are important.
- Generative AI has potential for various industries, but also raises challenges and ethical concerns.





# Individual Jobs

Tomasz



# Human Oversight

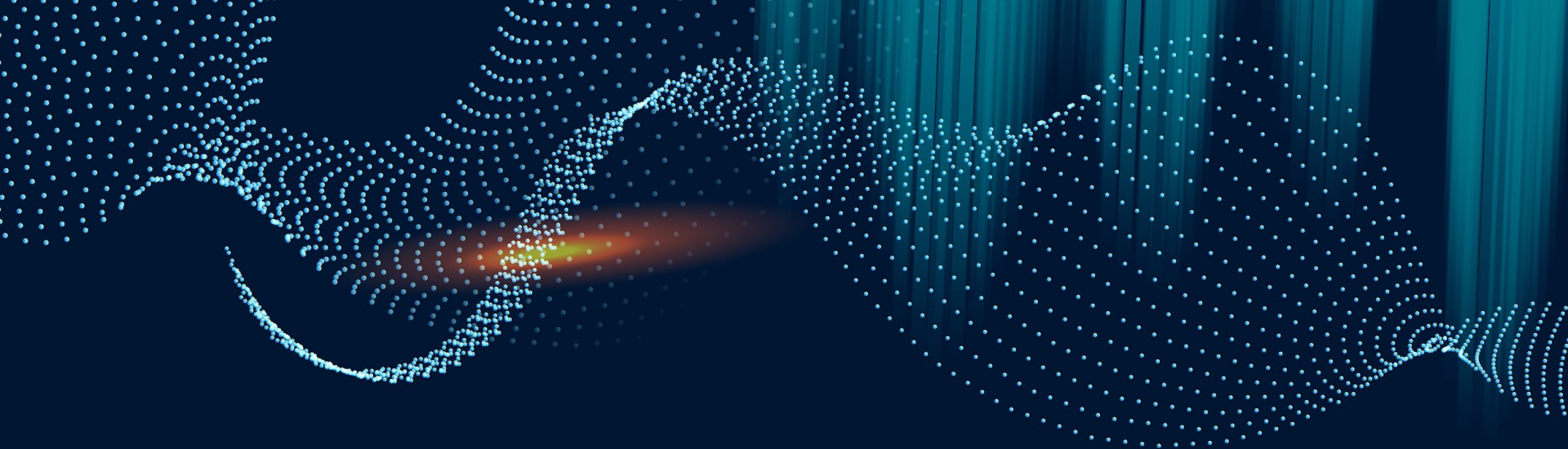
- Allows for less hiccups
  - Full control on end-goal
- Allows for future modifications
  - Bring AI up to speed
- Twitter AI chatbot, Tay
  - Shutdown in less than a day



# Regulations on usage in the Workplace

- Prevent/minimize abuse
- Automation story of reddit user
- Regulation on usage





# Industry

with Gabriel

# Global Standards and Regulation

- Promoting public trust:
  - Standards build trust
  - At play at every level of every product we consume
- Protecting against misuse and harm
  - Generating fake content or malicious applications
  - Regulations can help prevent or mitigate the harmful effects
- Ensures ethical and responsible use
  - Support basic consumer rights, such as the right to safety and the right to be informed:





# Human Oversight and Specialists

- AI proposal for a Regulation (“AI Act”)
  - Proposed by the European Committee of the Regions
- Training and fine-tuning of LLM
  - Data Collection and Curation
  - Model Monitoring and Evaluation
  - Responsible Deployment
- Growing new job markets
  - 97 million jobs created by 2025
  - Prompt Engineers and AI Trainers
  - AI-assisted healthcare technician jobs will see an upward surge





# Personal Data

Gianna

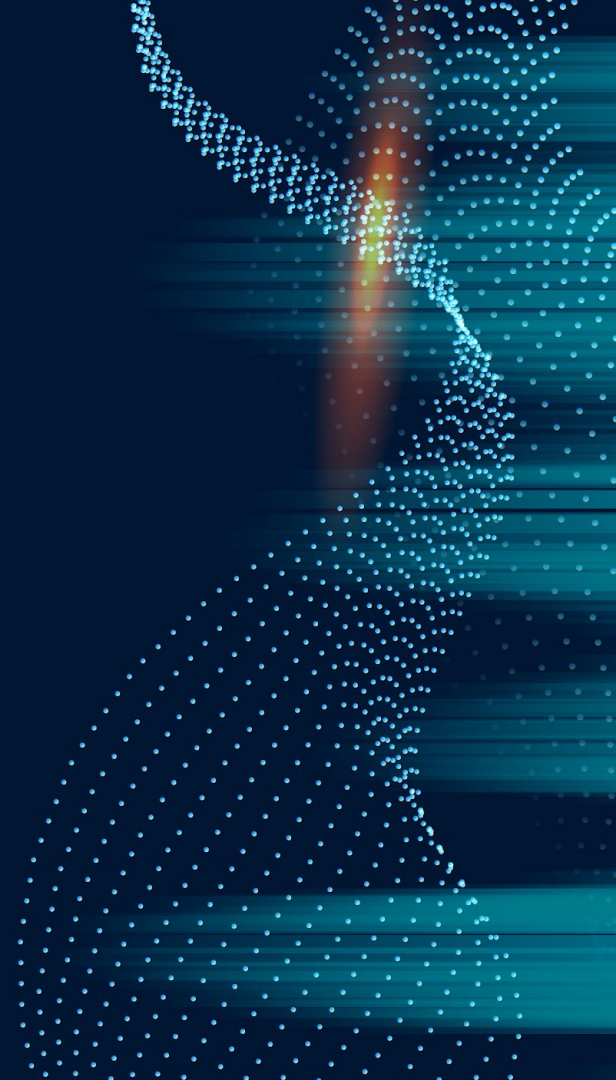
# Mitigate Biased Data

- Modeling
  - Regular auditing of algorithms to detect bias to analyze input data and decisions
    - Amazon's Hiring Tool
- Training
  - Rigorous algorithm testing to ensure data is not prejudiced against certain groups
    - Coded Bias
- Usage
  - Use algorithms in the way they were intended to be used



# Informed Consent

- Evaluation of policy statements to ensure ethical usage of user data
- Disclose the extent of AI involvement in offered services
- Have a legal basis for the processing of user data
- Transparency on:
  - Safety measures being taken to protect user data
  - The purpose behind the data collection





# Conclusion

Policies that enforce workplace regulations, human oversight, AI standards, a consistent identification of bias, and transparency with users can reduce the negative impact of AI while maintaining its purpose as a tool.

By incorporating these policy suggestions into practice, we can strive towards responsible and ethical development and deployment of large language models that uphold societal values, protect individual rights, and minimize potential risks.



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