Embracing New Technologies

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Who am I? What is this session about?

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New technology (Artificial Intelligence) with specific relation to grantmaking



We will look at...

- What is Generative AI?
- Potential Benefits
- Example: Grants Management the Easy Way
- Concerns
- What to do Right Now
- Further Reading



What is Generative AI?

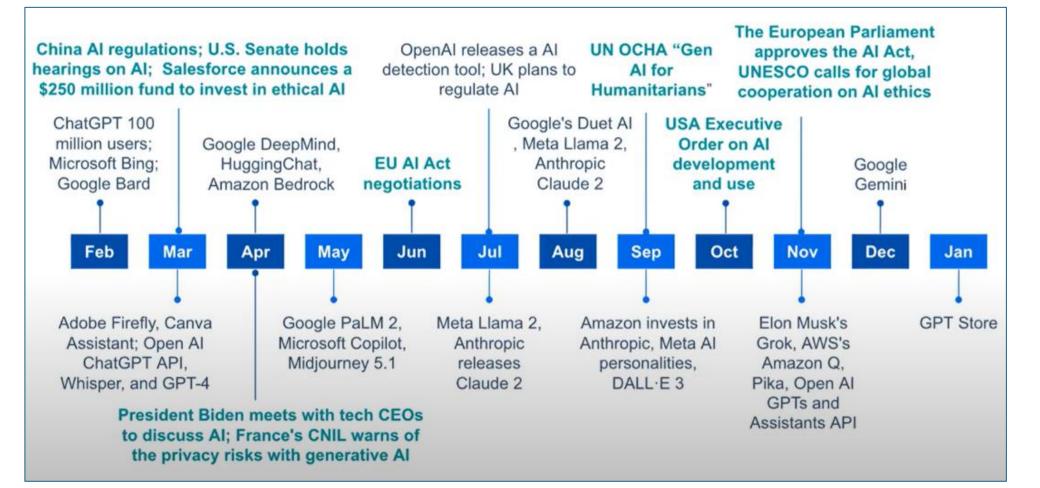
Generative AI is a subset of artificial intelligence that involves the use of algorithms to generate new content such as images, text or music, that is similar to what humans might produce.

Employs a Large Language Model (LLM) which uses training data as the basis for generating responses.

Came to the public domain out of nowhere 18 months ago as ChatGPT



What is Generative AI?





Potential Benefits

Driven by data and research

Decision-
making
distributed andDecision-making
by one personconstrained by
rulesand largely
unconstrained

Adapted From 'Modern Grantmaking' Gemma Bull Driven by intuition, tradition and personal experience



Potential Benefits

An Exercise:

What scenarios can you imagine Al might help you with?



Potential Benefits

Scoring/Assessing of grant applications

Based on your own GMS data or another LLM What ethical concerns does this raise? Would this reinforce bad practice?

Natural language analysis of data within your system(s)

'How many Arts grants did we approve last year?' 'What is the success rate of our various programmes?'

Content such as policies, procedures, website

Website content, speedy and low risk Policies, why not?

Email responses, manual and automated

Manual implies a draft Automated is very different In both cases, should you flag it as AI-generated?



An Example

Using ChatGPT to automate grant applications and assessment(?)

Write a compelling bid for funding to ???????

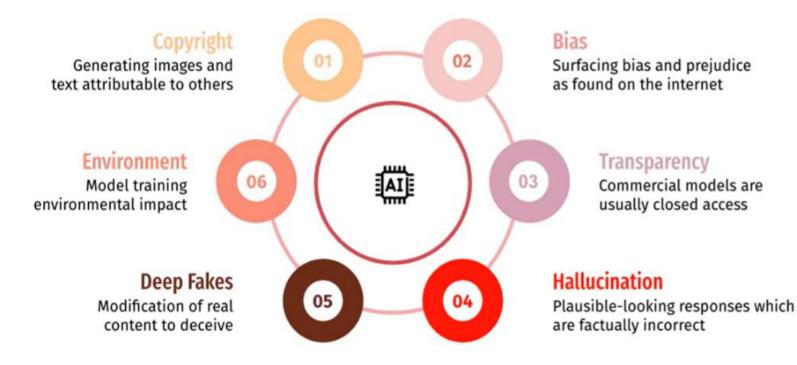
Assess the proposal for a £xxxxx grant

Score the proposal as a percentage

Write a short email asking for more information



Risks and Concerns



And....

- Errors and misuse
- Accessibility
- Legal/Ethical
- Implication of the risk



What to do Right Now

Baseline learning	Turn values to policy	Evaluate opportunities	Set up tools & tech to integrate
Assess the current knowledge of GenAl, data maturity, and technical literacy for	Build your foundation with standard operating procedures and/or policy.	Consider challenges, constraints, and guardrails for risk mitigation for any	Use tools developed by others or integrated into your existing systems (ChatGPT, Copilot, etc.)
different application approaches.	Identity clear guardrails for your organization in	possible use cases.	Develop and integrate into your own tools, if
Define learning paths and risks based on the current situation.	alignment with your values.	relevant use cases to define a "vision" and to find focus.	your organization has the capacity and literacy for ethical application.
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Acknowledgements

"**The Modern Grantmaker**: A Guide for Funders Who Believe Better is Possible" Gemma Bull and Tom Steinberg https://moderngrantmaking.com

Datakind https://datakind.org



Further Reading

"**The Modern Grantmaker**: A Guide for Funders Who Believe Better is Possible" Gemma Bull and Tom Steinberg https://moderngrantmaking.com

Datakind

https://datakind.org

- Especially their webinar series which is all on YouTube
- Their playbook for implementing AI projects

Charity Commission blog

https://charitycommission.blog.gov.uk/2024/04/02/charities-and-artificial-intelligence/

Get your own ChatGPT

https://chatgpt.com/

For fun

https://openai.com/index/sora/

