



*Reclaiming Africa's Intellectual Futures*

# LLMs Revolutionizing power or Entrenching Academic dishonesty: Ethical fine line?

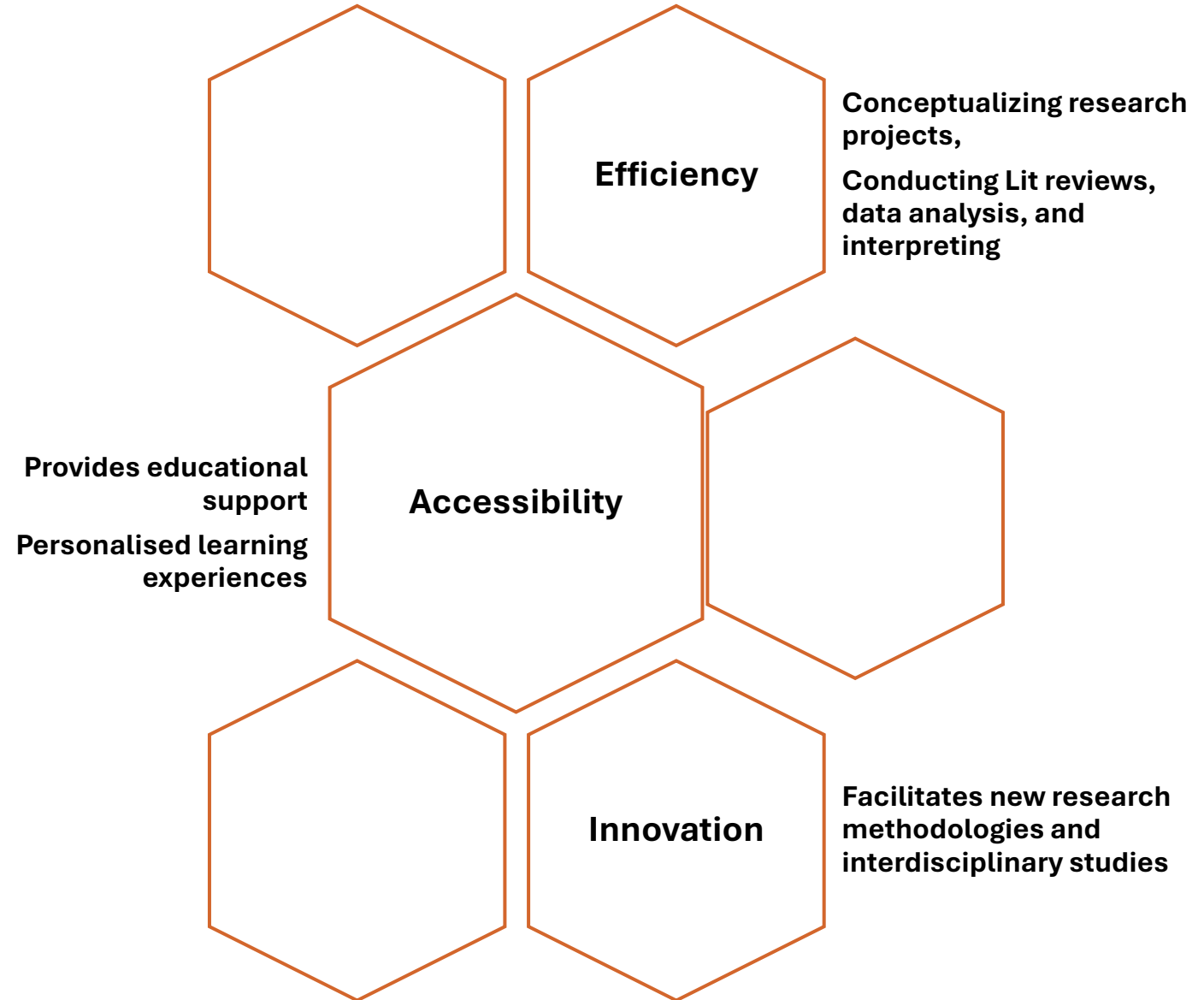
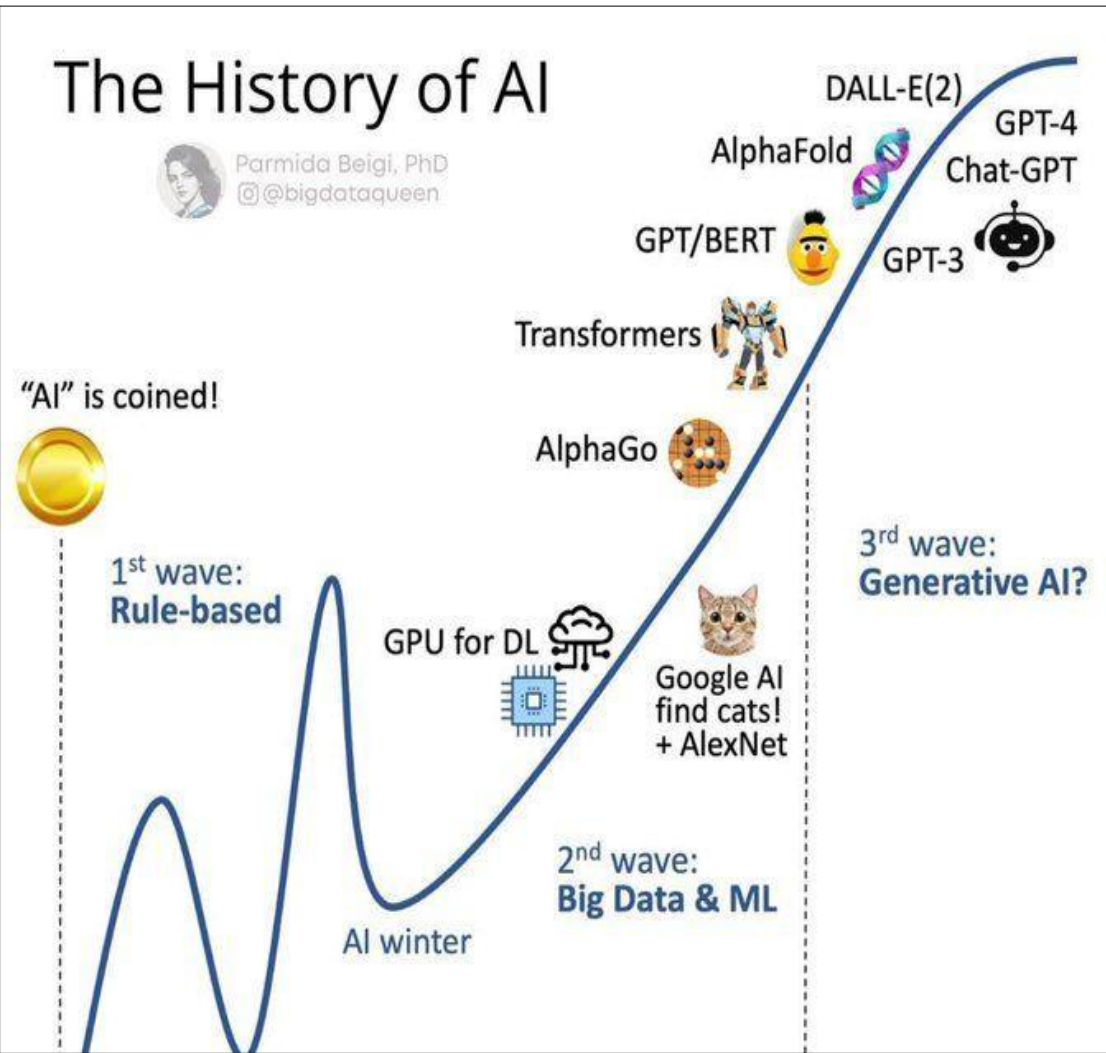
Nicky Tjano (UNISA)

**Define tomorrow.**

UNISA



# AI Evolution – Transformative power of LLMs



# Transformative power vs AI Ethics: Academic Doping?

- Risk of using LLMs to generate content without proper attribution

**Plagiarism**



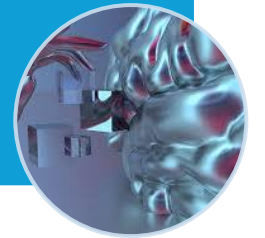
- LLMs can perpetuate and amplify existing biases in their training data

**Bias**

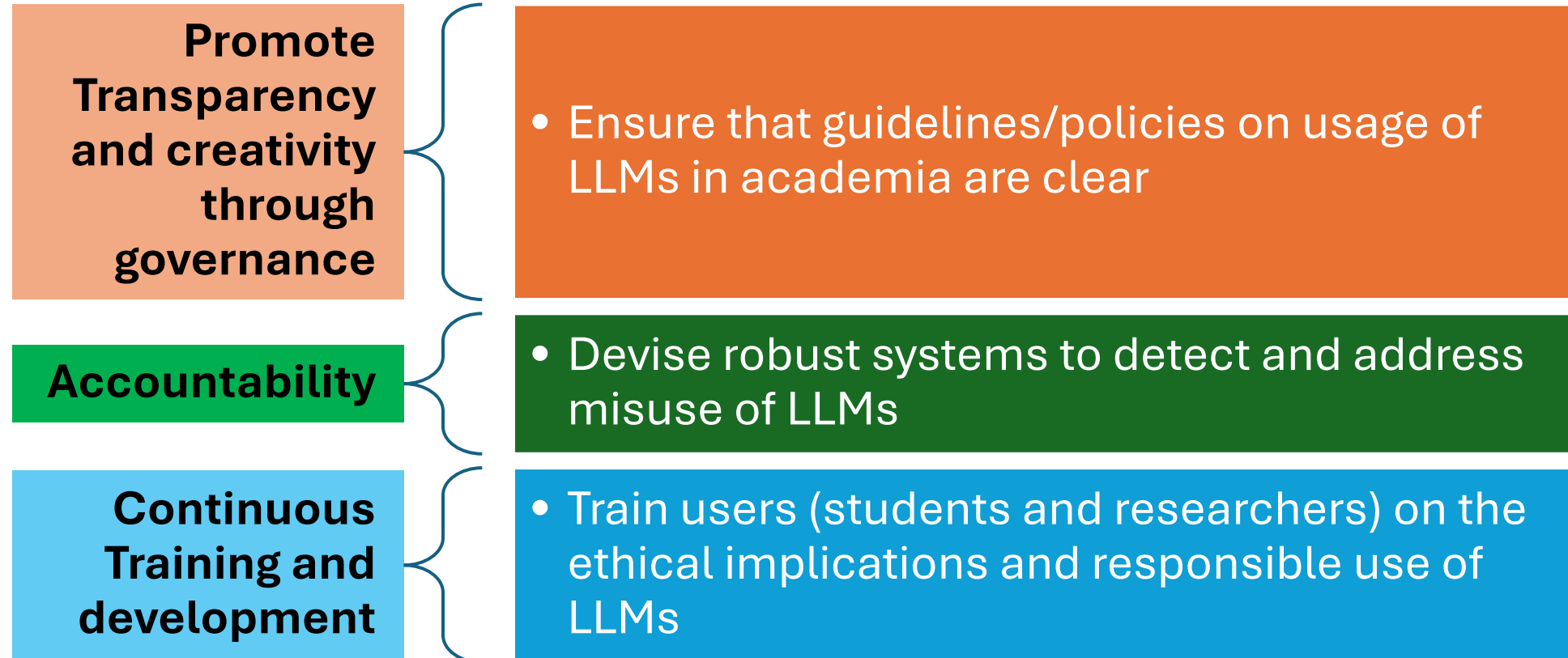


- Potential to produce and spread inaccurate or misleading information

**Misinformation**



# No one size fit all...



# In conclusion

- , while AI has immense *potential in article writing*, it is crucial to address the ethical concerns surrounding bias and misinformation.
- By recognizing and mitigating biases, implementing fact-checking mechanisms, and continuously monitoring and updating AI models, we can ensure that *AI-generated content* remains ethical, unbiased, and reliable.
- Call to Action is that we need to have an ongoing dialogue and development of ethical standards in academia