Developing and Piloting AI Tools for Support Evidence to Policy Initiatives

Kayongo Edward

Key Lessons (1)

❖ **It is promising and it is significantly going to shape the future of EIDM**
  - ❖ Quality
  - ❖ Time
  - ❖ User engagement with synthesis products

❖ **Human-AI Collaboration is better than Full Automation (*AI informs, humans decide*)**
  - ❖ Features for human to override decisions by AI
    - ❖ Extraction - AI prone to lapses
    - ❖ Screening – Double screening with Human as second reviewer

❖ **Incorporating guard rails/ limitations on AI data sources**
  - ❖ Control for hallucinations
  - ❖ Ensure quality of data sources

Key Lessons (2)

❖ Avoid the black box approach to designing the AI

　　❖ Aim at achieving transparency with the AI outputs

❖ Agile and incremental approach to design and development

　　❖ Technology is changing at a fast rate

　　❖ Our needs keep evolving

❖ Integration into tools for open access remains a challenge

　　❖ API keys linked to individual accounts

　　❖ Payment for tokens

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Thank You

CENTER FOR RAPID EVIDENCE SYNTHESIS

Plot 24, BMK Close, Kololo
Tel: +256-703-700265
🌐 https://acres.or.ug/   Email: info@acres.or.ug.

in @acres-rrs   🐦 @ACRES_RRS   ▶ @ACRES-Org