

CENL “AI in Libraries” Network Group

Jean-Philippe Moreux

CENL EC meeting, November 30

Libraries and AI:

- Libraries have expertise on data and data is central in modern AI.
- A lot of experimentation and some achievements.
- Even large institutions can't experiment in all areas.
- Barriers exist (access to technical skills, transition from legacy systems to AI driven processes).

Needs for collaboration and sharing!



As a reminder, the objective of this group are:












- To leverage the use of AI through **better understanding and use.**
- To promote **sharing, collaboration and standardisation** on AI between institutions.
- To identify areas of AI with **particular significance for libraries.**





The members

How are we going to achieve this?

9 institutions, 2 new members (12 people)

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The actions

- Publication of an **‘AI Cookbook for Libraries’**, based on real use cases, designed in a way that allows a deep understanding of the core technologies and the test and reproducibility of the technical implementation. **2021**: enrichment with new recipes dedicated to the extraction of named entities from textual content, language models and OCR (National Library of Luxembourg)
- **Preparation of a panel of library presidents and top managers** on AI strategy and roadmap as part of the “Fantastic Futures 2021” conference (December 10, BnF) organized by the international initiative ai4lam.org

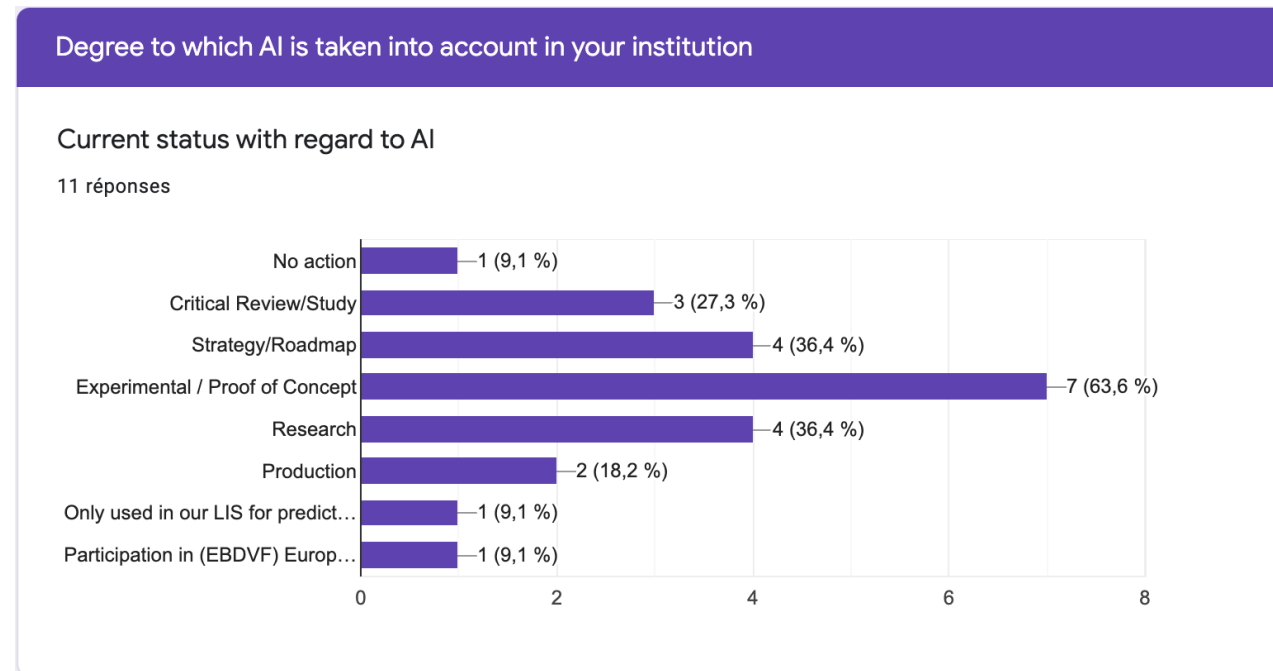
<https://www.bnf.fr/fr/les-futurs-fantastiques>



The actions

- Launch of a **AI survey** sent to the CENL Network, about AI projects, initiatives, and roadmaps that are already active. This action also aims to identify AI practitioners within libraries.

12 answers received so far. Results will be communicated by the end of 2021



Thanks!

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<https://github.com/CENL-Network-Group-AI>

