

Svein Arne Brygfjeld: Report on CENL Artificial Intelligence Network Group

> Annual General Meeting 2022 19 - 21 June 2022 National Library of Türkiye, Ankara

CENL AI-WG 2021 REPORT

Svein Arne Brygfjeld National Library of Norway



CENL AI Working Group

- CENL AI-WG: A Working Group under CENL
- Est 2019, extended with new members:
 - Austria, Belgium, Czech Republic, Denmark, Estonia, France, Luxembourg, Norway, Sweden, Switzerland, United Kingdom
 - Lead: BnF
 - Secretary/Treasurer: NLN



Initial ambition

- Leverage the use of AI in libraries through better understanding and use
- Promote sharing, collaboration and standardisation on AI between institutions
- Identify areas on AI of particular significance for libraries



Tools

- Guidelines, best practice
 - Some in place and shared
- State of the art
 - CENL survey
- WG meetings
 - Very limited by Covid, some Zoom meetings
- Community collaboration
 - Joint efforts with AI4LAM
 - Several open presentations by AI-WG members
 - BL, BnF and NLN key players in AI4LAM
 - Conferences

- AI4LAM Fantastic Futures 2021 at BnF (finally)
- Round table with BnF, NLN and Stanford Libraries

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Position *

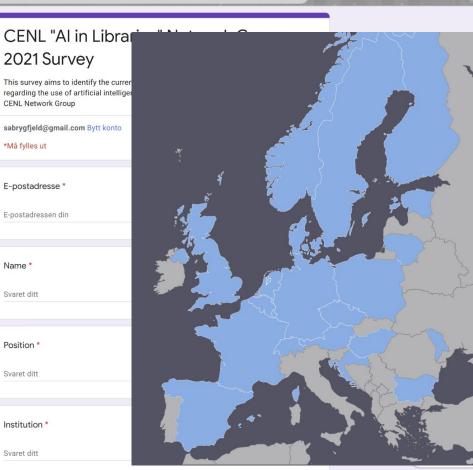
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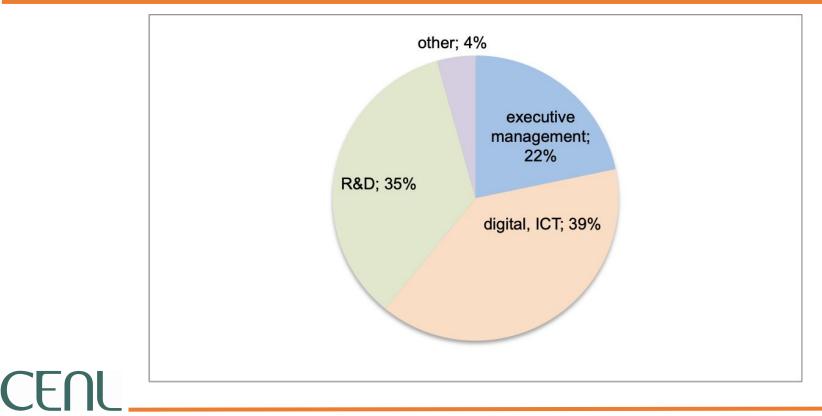
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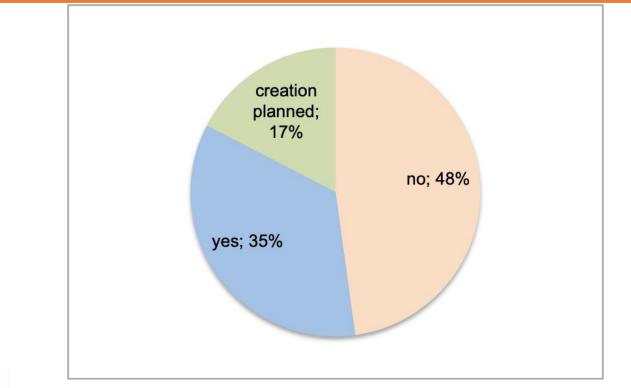
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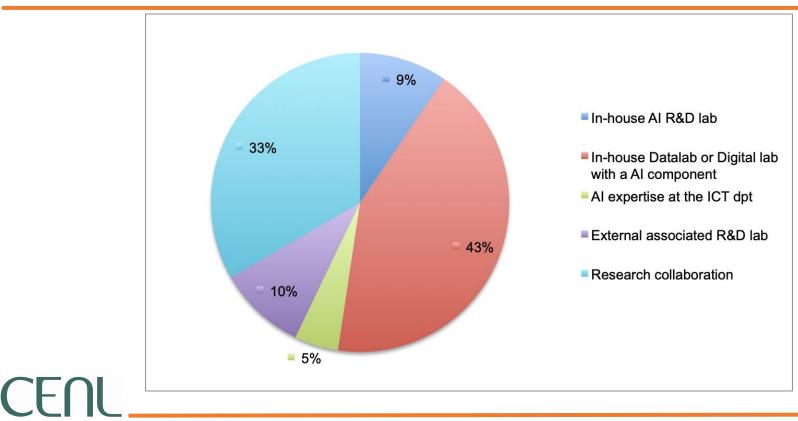
Who in the library did answer?



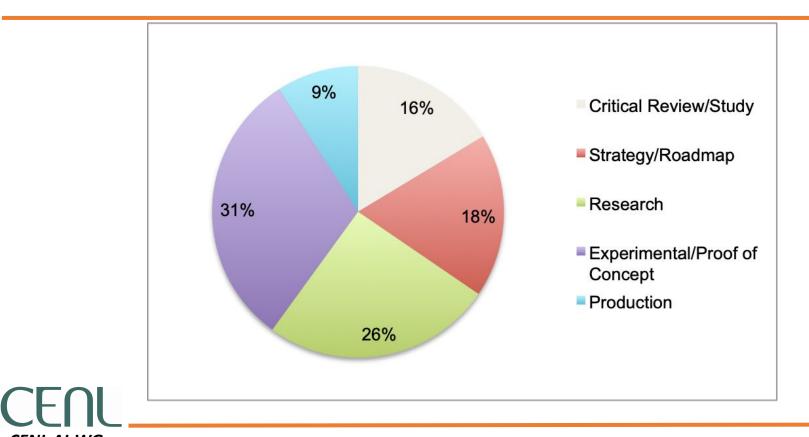
Dedicated AI unit?



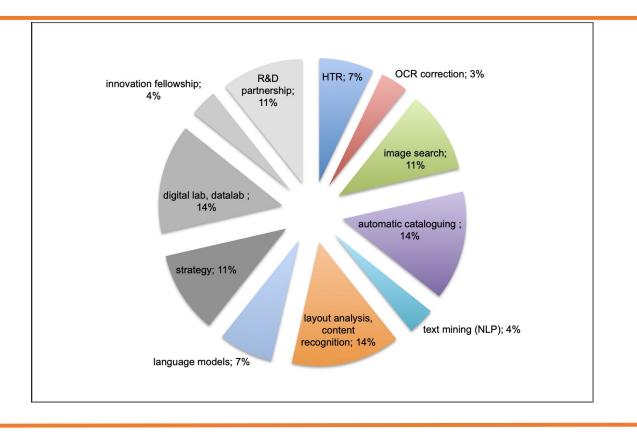
Existing units, type?



Current activites, type?



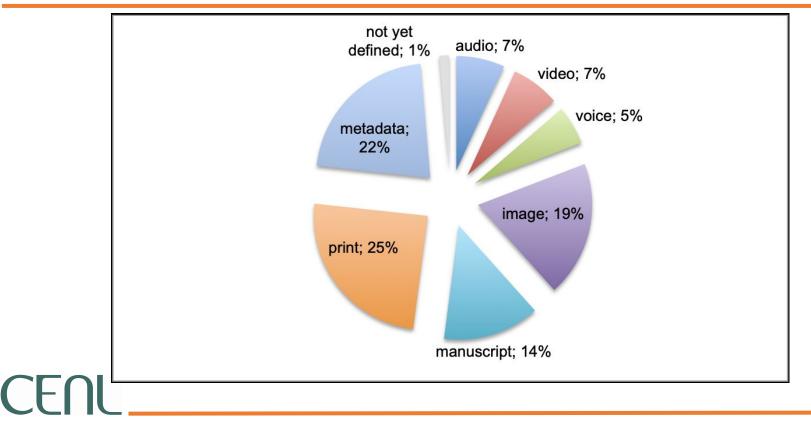
Engagement on specific areas



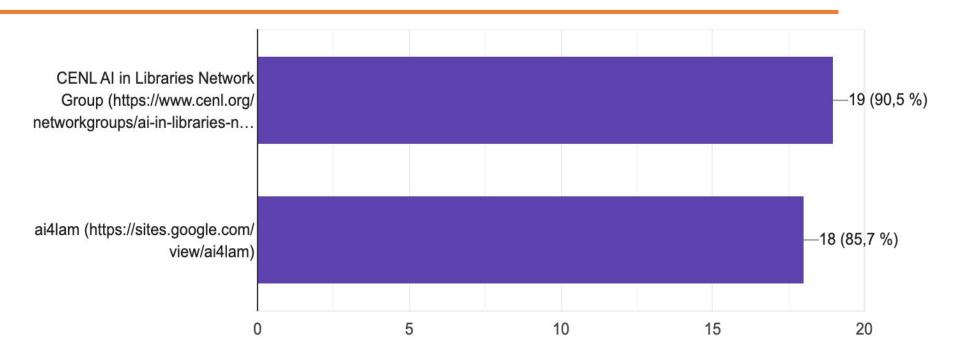
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CFN

Information types



Community awareness





Coming

- Workshop in Paris September 2022
 - Practical lab
 - Lightning talks
 - Round-table discussions
 - Strategies
- Practical collaboration with AI4LAM
- Sharing of resources
 - How-to's & experience
 - Training/test
 - Models



Thanks

AI Survey: analysis

CENL network group "AI in Libraries" March 2022

Introduction

Profile of respondents

Degree to which AI is taken into account in your institution

Al activity

Interaction with AI initiatives

Conclusion

1. Introduction

This report is the analysis of the CENL network group "AI in Libraries" <u>survey</u> of CENL members regarding their AI practices and maturity. This survey was launched in September 2021 and its purpose was based on 3 objectives:

- Identify the current activities or intentions of European national libraries regarding the use of artificial intelligence.
- · Identify the right contact person within the libraries regarding AI.
- Recruit new members to the CENL network group.

The report provides an overview of this survey, which received 23 responses from the CENL network of 49 national libraries (NLs) from 45 countries.

2. Profile of respondents

The following graph shows the functions occupied by the respondents to the survey, grouped into three main categories:

- Executive management: director, general director, office of the director...
- Digital, ICT: head of digitization, ICT director, head of data dpt...
- R&D, innovation: head of digital research, head of datalab, head of digital innovation, research coordinator, Al advisor...

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