PCC Task Group on Strategic Planning for AI and Machine Learning

Background

On November 3rd, 2023, the PCC Policy Committee discussed the PoCo AI survey results during the session on the "*Impact of artificial intelligence (AI) and machine learning on PCC members' metadata operations*" at the PoCo Annual Meeting. The PoCo decided to charge a short-term task group to conduct an environmental scan and provide recommendations. These recommendations will assist PoCo in determining the next steps, such as adding one or more AI-related action items to our Strategic Directions and forming a new longer-term task group.

Charge

The PCC Task Group on Strategic Planning for AI and Machine Learning is charged to:

- Conduct an environmental scan on the impact of AI and machine learning on library metadata operations, and provide evidence about potential directions for PCC.
- Identify potential partners and trustworthy frameworks such as National Institute for Standards and Technology Trustworthy AI Framework and the AI4LAM network.
- Recommend one or more AI-related action items to be added to the PCC Strategic Directions, 2023-2027.
- Recommend AI planning phases for PCC and outline next steps, including the establishment of a new task group with strategic goals and deliverables.
- Create an initial documentation website on the PCC wiki for resources, which will be enriched by the new task group.
- Provide a report summarizing the work described above.

PCC Strategic Directions progress 2023- (working document):
- SD 1.1: Broaden collaborative efforts with the library software and metadata providers, including both vendors and open source communities, keeping in mind accessibility and universal design principles
- SD 2.2: Continue to build a community of practice that supports identity/entity management workflows alongside traditional MARC-based authority control

Time Frame:
Date charged: December 14, 2023

Date preliminary report due: February 7, 2024
Date final report due: April 15, 2024

Reports to:
PCC Policy Committee

Roster:
Judith Cannan (Library of Congress)
Charlene Chou (New York University), co-chair
Christine DeZelar-Tiedman (University of Minnesota), co-chair
Caroline Saccucci (Library of Congress)
Alvin Stockdale (National Library of Medicine & SCA Intern)

Final Report Transmittal & Tracking Sheet:
https://docs.google.com/document/d/1O7e5nko6y12dL1Lbb1WmY5jiWFErj8Er/edit?usp=sharing&ouid=114061908367392683871&rtpof=true&sd=true