AI and Digital Integrity

Artificial Intelligence (AI): Impacts on the East Asia Library

CEAL ERMB session
March 13, 2024
Seattle

Scan for a Google Doc with all the session’s resources!
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ScriptShifter
A Transliteration Tool for Non-Latin Scripts

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## A Few Facts of ScriptShifter

<table>
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<tr>
<th>Goal</th>
<th>Provide transliteration in BIBFRAME and FOLIO</th>
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<td>Development</td>
<td>In collaboration with external institutions</td>
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<tr>
<td>Software</td>
<td>A web-based tool</td>
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<td>Languages</td>
<td>Integrate as many transliteration tools to the extent possible</td>
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<td>Romanization</td>
<td>ALA-LC Romanization standards</td>
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Available Languages So Far...

- Chinese
- Korean
- Arabic
- Hebrew
- Cyrillic (Russian, other Eastern European Cyrillic, Asian Cyrillic)
- Armenian
- Greek
- Amharic, etc.
Guiding Questions (AI & the Present)

- What do we mean when we talk about “digital integrity,” and how does AI fit into that discourse? Are there ethical considerations for us when supporting AI-driven projects? Where does digital integrity come into play?

- **How have you engaged** (or been asked to engage) with AI Tools in your professional responsibilities? Based on your experience, **do you think AI can or should play a major role in digital scholarship and library work?**

  Research workflows in Asian studies typically require very specialized skills with localized focus, e.g., the ability to read historical primary sources. But AI tools treat their subjects in global statistical and descriptive terms, e.g., through large language models.

  What happens in the space between these two ways of framing research, and what possibilities are afforded or foreclosed in that space in terms of research workflows?
Guiding Questions (AI & the Future)

● Is AI a fad? Will it just “pass”?  
● How can we stay informed?  
● Where can librarians and faculty make interventions that impact AI usage at our institutions?  
● Are we all going to be replaced by robots, though?

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Thank you for joining us!

Let’s continue the conversation. :)