IFLA SET PRESENTS

Putting Emerging
LIS Competencies into
Education and Practice:
Challenges and Opportunities

Day 1

Brought to you by Education and Training Section Thursday, 19 November 2020 15:00-16:30 CEST*



IFLA Section

*Central European Standard Time

From checklists to critical thinking: Updating information analysis in the age of fake news

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Outline

- 1. A story
- 2. What is lateral reading?
- 3. Reaching LIS students
- 4. Reaching librarians
- 5. Reaching patrons

Once upon a time in 2016...

What is lateral reading?

Using the web, as a web, to get information about unfamiliar sites, photos, videos, etc.

Lateral reading involved quickly leaving the original source to find out about it using *other sources*.

Key knowledge and skills

- Take bearings: leave an unfamiliar page right away to get a sense of how it fits in with the larger information ecosystem.
- Develop a list of reputable sources, including what others say about them.
- Practice click restraint. They don't get caught up in what they find interesting, but they focus on the task at hand evaluating the reliability of a site.
- Don't take things at face value including references, domain names, or About Us pages.

Key questions

1. Who is behind the information I am looking at?

2. Where is the evidence that supports the claims made here?

3. What do other sources say?

Mistakes historians & students made

- Trusting a .org
- Being impressed with abstracts, data presentation, and lists of references (without verifying anything).
- Being impressed by official looking logos and good design.
- Deep reading an unfamiliar webpage.
- Accepting the "About Us" page at face value.
- Clicking on links that caught their interest, rather than link that could tell them something about the site.

Reaching LIS students

"Students Learned What We Taught Them."

• Require *basic* information literacy courses.

 Teach professional IL standards, pedagogy, and instruction separately.

Reaching librarians

• Invest in lateral reading, algorithmic, and mis- and disinformation reading, education, and training.

 Use conference and professional development opportunities to up-skill librarians.

 Create workplace practices that recognize and treat librarians as information professionals.

Reaching patrons

"The idea that students will become effective web searchers after a one-off presentation is wishful thinking."

- In academic libraries, move away from one-shot sessions and revamp information analysis tools.
- In public libraries, create meaningful classes and programming to develop civic and digital literacy.
- Beyond public libraries, utilize librarians' skills in businesses, non-profits, and organizations.

Sources and resources

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Thank You

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Questions? Discussion?

thank you

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