



Evaluating AI in Information Literacy

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Teaching and Learning with AI Conference



“Leveraging AI exemplifies our distinguished cyber mission and our dedication to preparing students who are ready to confidently shape the future.”

Dakota State University

AI Posture Statement



Student Context

- Undergraduate
- AI as a source



Evaluation

- Use it for what it is good for
 - Appropriate tool for the job
 - Best source for the need



Lateral Reading

- Look beyond the content on the page
- Understand the source
- Where is material coming from



A Lateral Reading of ChatGPT

- Authority (author qualifications)
- Accuracy (source material)
- Objectivity (bias)
- Inconsistency



ChatGPT – what is it good for?

- Not as a cited source in a paper
- Brainstorm
- Template
- Etc.



AI to help with evaluation

- The Factual
- Algorithm that rates articles
- Site quality
- Author's expertise
- Sources used
- Article's tone

THE FACTUAL

Latest U.S. World Business Culture Science Health Sports

Trending Topics: [Assassination Attempt](#) (138 articles) [Documents Case](#) (21 articles) [Morning Joe](#) (15 articles) [Euro Final](#) (145 articles) [David Lammy](#) (13 articles) [Cave Moon](#) (5 articles) [China Xi](#) (5 articles)

Last Updated: Jul 15, 2024
Topic: Caitlin Clark

Total (9 articles) Average Factual Grade: **61%** Left-Leaning (2 articles) Average Factual Grade: **56%** Right-Leaning (3 articles) Average Factual Grade: **56%**

TOP RATED GRADE 76%
Caitlin Clark talks Team USA hopes; Cheryl Reeve dismisses Olympics question

TOP DIFFERENT POLITICAL VIEWPOINT GRADE 61%
Aliyah Boston and Caitlin Clark score 17 each as Fever beat Lynx 81-74

Topic Timeline
MON, JUL 15 2024

- 02 pm **Deadspin** (Left) GRADE 51%
Mystics hope 3-point success continues against Mercury
- 10 am **ESPN** (Center) GRADE 70%
WNBA Power Rankings: Liberty new No. 1, Fever jump to No. 5
- 08 am **Fox News** (Right) GRADE 54%
Sky's Angel Reese takes aim at



Questions?
Thank you.