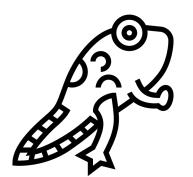
Promoting Transformative Encounters in Archives

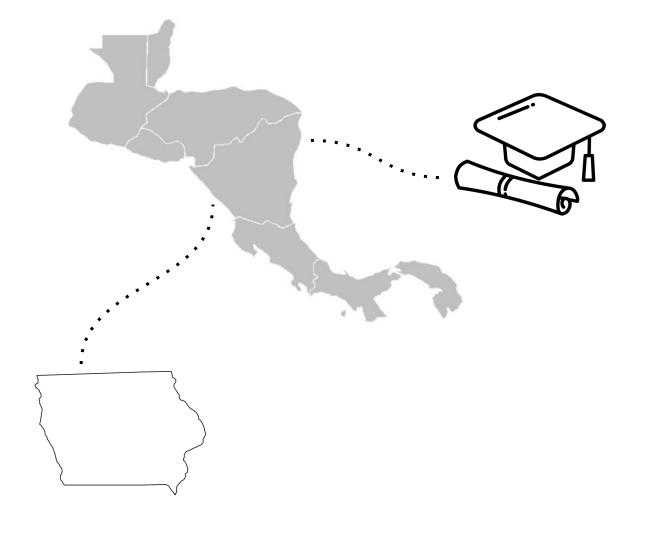
Carli V. Lowe, San José State University Library SAA Research Forum, Archives * Records July 12, 2023

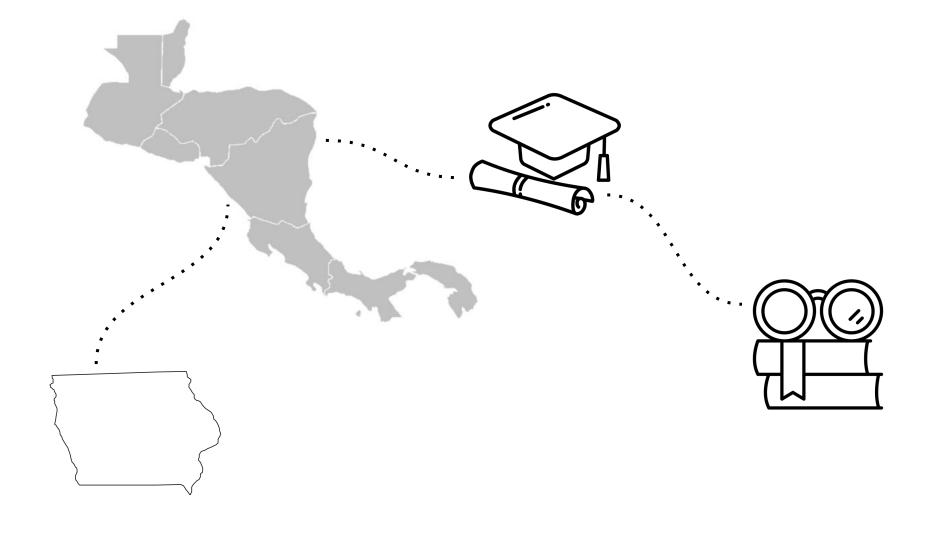


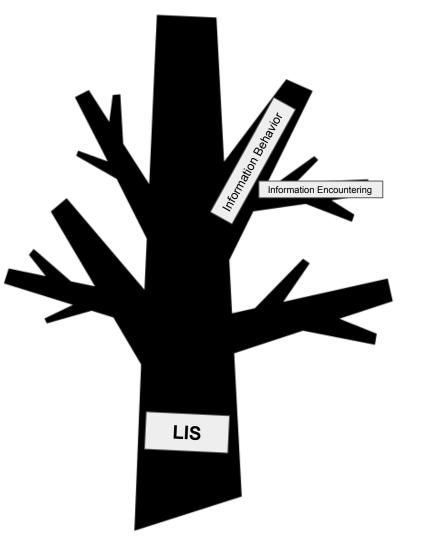
carli.lowe@sjsu.edu







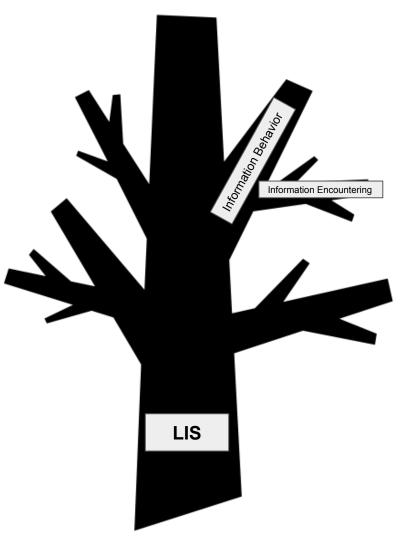




Information Encountering

Finding interesting or useful information whether or not you are looking for it, in any of the many forms in which information is found.

(Erdelez & Makri, 2020)



When information encountering occurs . . .

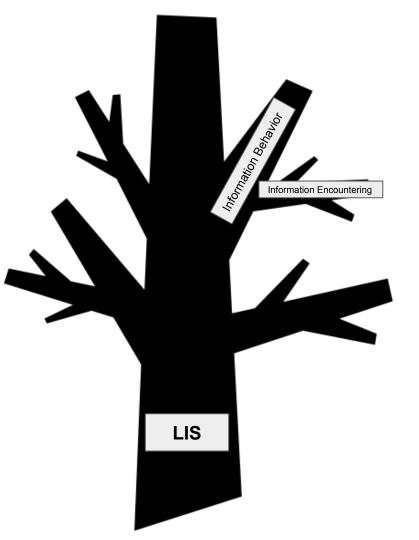
Existing ideas are reinforced

OR

New information takes the encounterer in a new direction

(Foster & Ford, 2003)



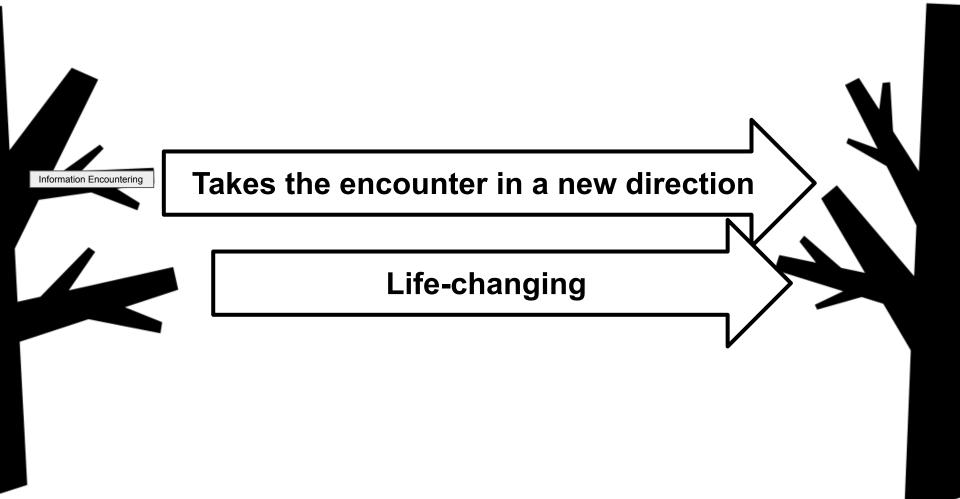


Information encountering can range from . . .

... mundane to life-changing

(McCay-Peet & Toms, 2015)

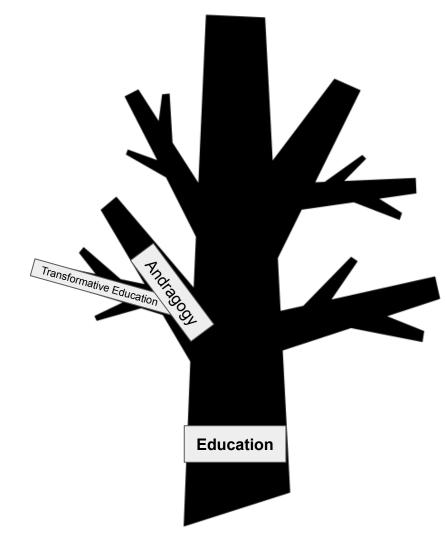




Transformative Education Theory

- Process of perspective transformation
- Critical awareness of assumptions, relationships, and the reasons for them
- Taking action to change these assumptions and relationships

(Mezirow, 1981)



<u>Transformative Education Theory</u> Stages of Critical Premise Reflection

- 1. Disorienting Dilemma
- 2. Self-Examination
- 3. Assessment of Assumptions
- 4. Recognition of Shared Questions
- 5. Exploration of Options
- 6. Planning Action
- 7. Acquiring Knowledge and Skills
- 8. Trying New Roles
- 9. Renegotiating Relationships
- 10. Building Competence and Self-Confidence
- 11. Reintegration

(Mezirow, 1994)

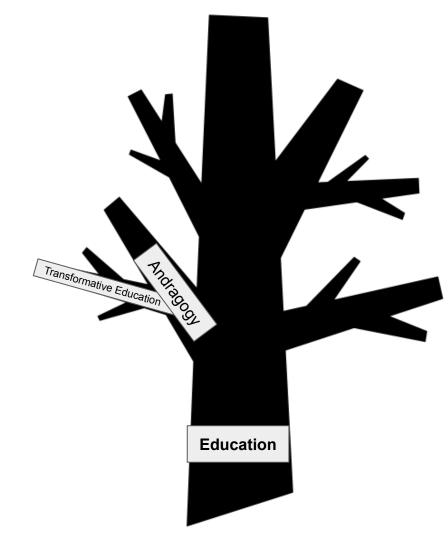


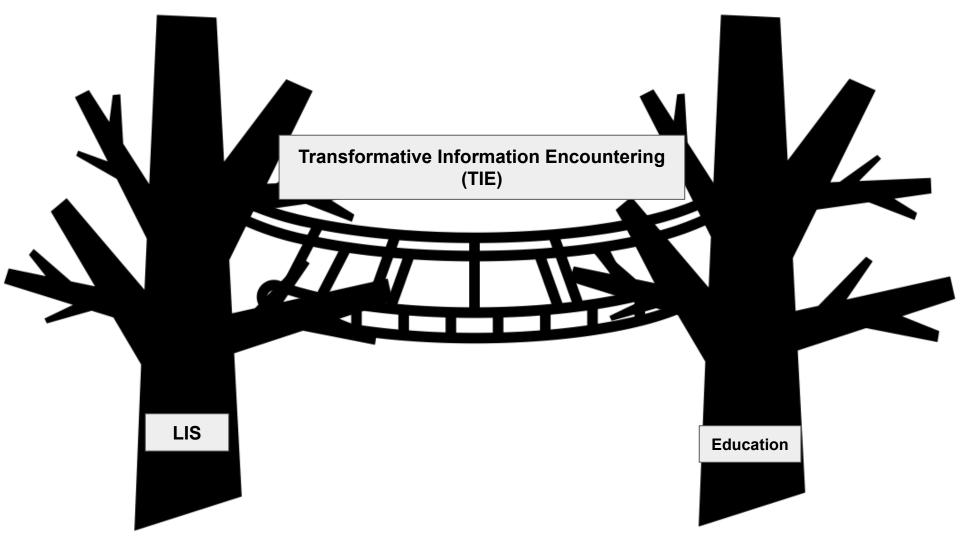


<u>Transformative Education Theory</u> Stages of Critical Premise Reflection

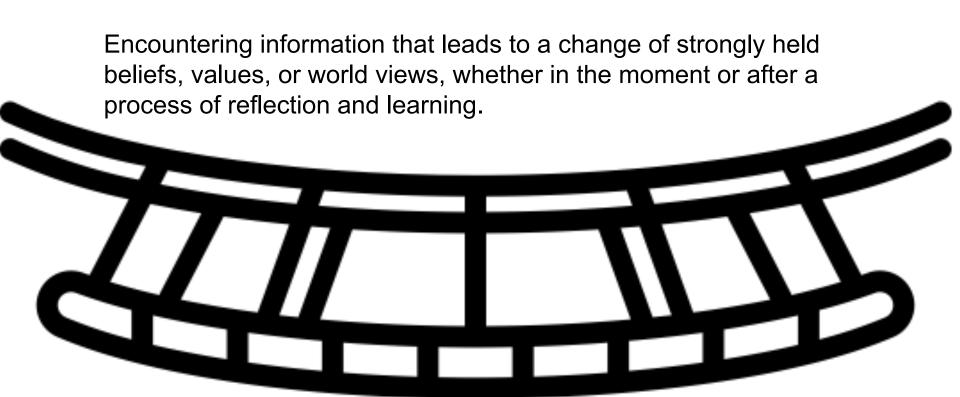
- 1. Disorienting Dilemma
- 2. Self-Examination
- 3. Assessment of Assumptions
- 4. Recognition of Shared Questions
- 5. Exploration of Options
- 6. Planning Action
- 7. Acquiring Knowledge and Skills
- 8. Trying New Roles
- 9. Renegotiating Relationships
- 10. Building Competence and Self-Confidence
- 11. Reintegration

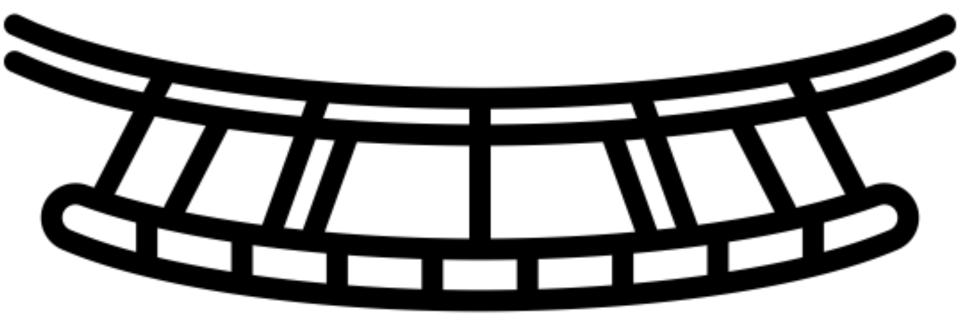




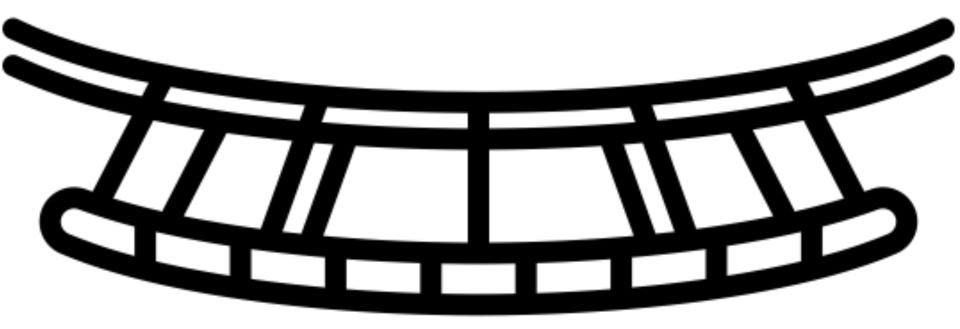


Transformative Information Encountering (TIE)





What are the qualities of information encounters that lead to a change in world view or beliefs?



How much is the transformation a result of the information itself vs. the context in which it was encountered?

Implications for Archives

Preliminary Findings:





Stage Four: Recognition of Shared Questions



Stage Seven: Acquiring Knowledge or Skills



"... something that catches you off guard, off balance, something you can't quite make sense of, something you can't easily make meaning of. And it is too disturbing to ignore."

(Wergin, 2020, p.28)







"Because they challenge existing beliefs, these encounters create cognitive dissonance."

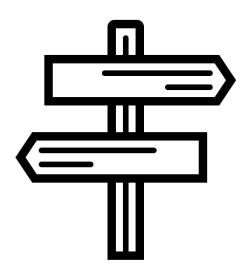
(Wergin, 2020, p. 32)





Implications for Archives:

- Build diverse collections
- Prioritize exhibits and events centering marginalized perspectives
- Design spaces inclusive to a diversity of users





Stage Four: Recognition of Shared Questions

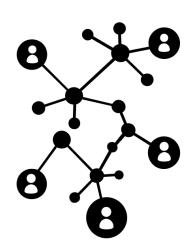
Human brains perceive information as a threat when it challenges a belief they share with their community.

(Sloman & Fernbach, 2017, pp.112, 160)



Stage Four: Recognition of Shared Questions

Key Ingredients: Community and Dialogue



There is a "social aspect of serendipity." "... serendipity springs from interaction with other people or relationships."

(McCay Peet & Toms, 2015, p.1468)



Stage Four: Recognition of Shared Questions

Implications for Archives:

- Construct spaces for dialogue and connection
 - Lively reading rooms
 - Interactive events





Stage Seven: Acquiring Knowledge or Skills

"In a reciprocal, dialogic process, librarians and patrons would share and be affected by each other's knowledge, care, and actions."

(Brook et al., 2015, p.275)



Stage Seven: Acquiring Knowledge or Skills

Key Ingredient: Problem Posing/Knowledge Exchanged



Reference staff can "employ problem-posing methods of critical pedagogy in reference interactions to draw out patrons' struggles against oppression and to help build strong and lasting solidarities . . .

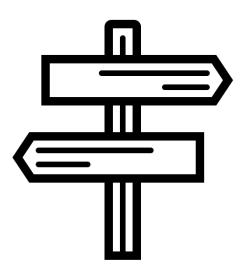
(Brook et al. 2015, p.276)



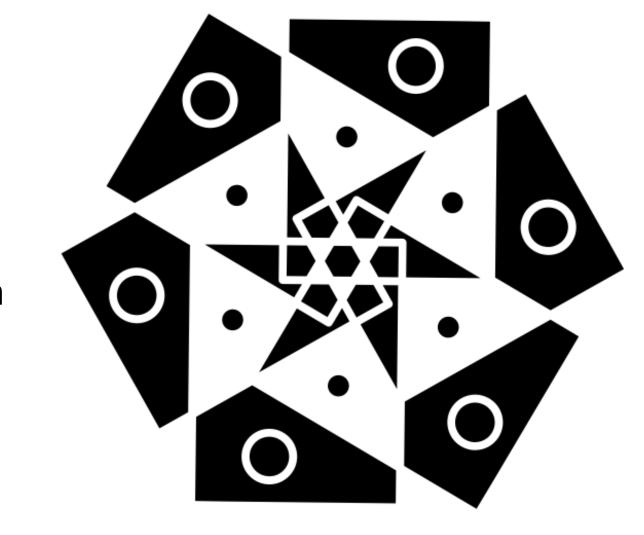
Stage Seven: Acquiring Knowledge or Skills

Implications for Archives:

Reframe reference interactions



Design/redesign for transformation



Publication:

Lowe, C.V.

2023

Promoting transformative encounters in libraries and archives

Journal of Documentation

79(2)

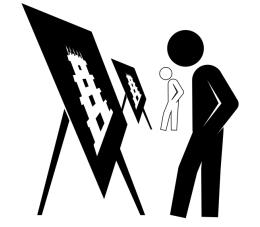
pp.431-441.

Next Steps

Next Steps







Next Steps





Works cited

Black History Month: Revealing California's Hidden African American History [WWW Document], 2020. . California Historical Society. URL https://californiahistoricalsociety.org/blog/black-history-month-in-california/ (accessed 10.26.21).

Brook, F., Ellenwood, D., Lazzaro, A.E., 2015. In Pursuit of Antiracist Social Justice: Denaturalizing Whiteness in the Academic Library. Library Trends 64, 246–284. https://doi.org/10.1353/lib.2015.0048

Erdelez, S., Makri, S., 2020. Information encountering re-encountered: A conceptual re-examination of serendipity in the context of information acquisition. Journal of Documentation 76, 731–751. https://doi.org/10.1108/JD-08-2019-0151

Foster, A., Ford, N., 2003. Serendipity and information seeking: an empirical study. Journal of Documentation 59, 321–340. https://doi.org/10.1108/00220410310472518

McCay-Peet, L., Toms, E.G., 2015. Investigating serendipity: How it unfolds and what may influence it. Journal of the Association for Information Science and Technology 66, 1463–1476. https://doi.org/10.1002/asi.23273

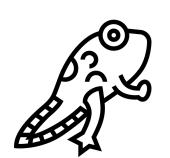
Mezirow, J., 1981. A Critical Theory of Adult Learning and Education. Adult Education Quarterly 32, 3–24.

Mezirow, J., 1978. Perspective Transformation. Adult Education 28, 100–110. https://doi.org/10.1177/074171367802800202

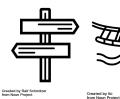
Mezirow, J., 1994. Understanding Transformation Theory. Adult Education Quarterly 44, 222–232.

Sloman, S.A., Fernbach, P., 2017. The knowledge illusion: why we never think alone. Riverhead Books, New York.

Wergin, J.F., 2020. Deep learning in a disorienting world. Cambridge University Press, Cambridge.



Images Used: thenounproject.com (CCBY 3.0)









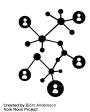


















Created by misirlou from Noun Project







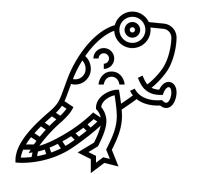




Created by Saeful Muslim from Noun Project

Promoting Transformative Encounters in Archives

Carli V. Lowe, San José State University Library SAA Research Forum, Archives * Records July 12, 2023



Happy to collaborate, exchange ideas, or provide project updates: carli.lowe@sjsu.edu