

CSCE-675 Digital Libraries: Daily Readings

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I. TOWARD AN ECOLOGY OF HYPERTEXT ANNOTATION [?]

Details:

- Year: 1998
- Type: HYPERTEXT '98
- Affiliations: Microsoft Research

Take-away points:

- This paper first characterizes annotation according to a set of dimensions to situate a long-term study of a community of annotators.
- Using the results of the study, the paper explores the implications of annotative practice for hypertext concepts and for the development of an ecology of hypertext annotation, in which consensus creates a reading structure from an authorial structure.

II. EFFECTS OF ANNOTATIONS ON STUDENT READERS AND WRITERS [?]

Details:

- Year: 2000
- Type: Proceedings of the fifth ACM conference on Digital libraries
- Affiliations: University of Texas at Austin, Austin, TX

Take-away points:

- This paper reports on a study of persuasive essays written by 123 undergraduates receiving primary source materials annotated in various ways.
- Their findings indicate that annotations improve recall of emphasized items, influence how specific arguments in the source materials are perceived, decrease students' tendencies to unnecessarily summarize.
- Using this study as a basis, the author discusses implications for the design and implementation of digitally annotated materials.

III. ANNOTATION FUNCTIONALITY FOR DIGITAL LIBRARIES SUPPORTING COLLABORATIVE PERFORMANCE: AN EXAMPLE OF MUSICAL SCORES [?]

Details:

- Year: 2007
- Type: Proceedings of the 7th ACM/IEEE-CS joint conference on Digital libraries
- Affiliations: University of Texas at Austin, Austin, TX

Take-away points:

- This paper describes the findings of an ethnographic study that examined the annotation behaviors of musicians working with musical scores for the purpose of performance.
- Annotations were found to be an important part of the rehearsal process, and specific annotation functionalities are recommended for future digital library development.

REFERENCES

- [1] C. C. Marshall, "Toward an ecology of hypertext annotation," pp. 40–49, 1998. [Online]. Available: <http://doi.acm.org/10.1145/276627.276632>
- [2] J. L. Wolfe, "Effects of annotations on student readers and writers," pp. 19–26, 2000. [Online]. Available: <http://doi.acm.org/10.1145/336597.336620>
- [3] M. Winget, "Annotation functionality for digital libraries supporting collaborative performance: an example of musical scores," pp. 305–306, 2007. [Online]. Available: <http://doi.acm.org/10.1145/1255175.1255234>