Boundary Work: Designing an Archive for Research and Mentoring Across Disciplines

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In this roundtable, our team of scholar-researchers describes our approach to building Crow, a web-based archive of student writing and associated teaching materials for corpus linguistics, writing research, and professional development. We introduce corpus linguistics, highlight the principles which guide our approaches to user-centered design, pedagogy, and infrastructure, then invite conversation.

Corpora and Corpus Tools

AntConc, developed by Laurence Anthony. http://www.laurenceanthony.net/software/antconc/

British National Corpus (BNC), developed inter-institutionally and distributed by Oxford University Computing Services.

http://www.natcorp.ox.ac.uk/

BYU Corpora, including COCA, the Corpus of Contemporary American English, developed primarily by BYU professor Mark Davies.

http://corpus.byu.edu/

Lextutor ("Compleat Lexical Tutor"), developed primarily by Tom Cobb. http://www.lextutor.ca/

SketchEngine, developed primarily by Adam Kilgariff, now by Lexical Computing. https://www.sketchengine.co.uk/

WordSmith Tools, developed by Mike Scott. http://www.lexically.net/wordsmith/

Repositories

Collaborative Online Instructor Network (COIN).

Developed at Purdue by Kristin Seas Trader and Alexis Ramsey–Tobienne. Offline. https://web.archive.org/web/20071213024510/http://www.digitalparlor.org/coin

Outcome-Centered Electronic Library of Teaching Resources (OCELOT). Developed at Virginia Tech by Jared Gibbs and others. Currently on hiatus. http://www.ocelot.english.vt.edu/

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Pedagogy Toolkit for English.

Developed by Alex Christie at University of Victoria.

http://pedagogy-toolkit.org/

Digital Repository for Academic Writing (DRAW).

Developed at Iowa State by ISUComm Center for Communication Excellence.

http://draw.isucomm.iastate.edu/

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