

## Appraising and Processing Email with ePADD 6.0

**JOSH SCHNEIDER**

**Abstract:** ePADD is free and open-source computational analysis software facilitating screening, browsing, and access for historically and culturally significant email collections. The software incorporates techniques from computer science and computational linguistics, including natural language processing, named entity recognition, and other statistical machine learning-associated processes.

ePADD 6.0, released in July 2018, introduced a number of major updates in support of institutional preservation workflows and interoperability with other tools and services. This presentation will highlight those innovations in the context of ongoing software development and community engagement, including how project staff solicit and analyze user stories, identify points of consensus, and iterate towards meeting project objectives.

### **About the Author:**

*Josh Schneider* is Assistant University Archivist at Stanford University, where he acquires and provides access to Stanford University records, faculty papers, and collections documenting campus and student life. He is also Community Manager for ePADD, free and open source software computational analysis software that supports screening, browsing, and access for email of historical or cultural value. ePADD received the 2017 Project Innovation Award from the National Digital Stewardship Alliance (NDSA). Josh serves on the editorial boards of the *American Archivist* and the blog of SAA's Electronic Records Section, *BloggERS!*. MLIS, Simmons College; BA, Philosophy, Brown University.