Andrew Pace

Library collections as data for computational science

Analysis of bibliographic data, holdings, and associated metadata can tell libraries a lot about their collections and scholars a lot about bibliography. This session will cover a high-level overview of WorldCat's place in bibliographic analysis and scholarship—from collection evaluation and collective collection analysis to scholarly research on bibliography, record clustering, and publication patterns—as well as the underlying responsibility of libraries to ensure responsible operations in data science and responsible description in metadata management.