

Andrew Hankinson

McGILL UNIVERSITY AND UNIVERSITY OF OXFORD

Making music notation searchable: Large-scale optical music recognition, search, and retrieval across institutions

While music libraries around the world are digitizing millions of musical scores, there are currently very few efforts underway at extracting the musical content from these page images and making the music notation available for large-scale search and analysis.

This talk will introduce the work underway in the <u>Single Interface for Music Score Searching and Analysis</u> project, a multi-year international research initiative that is developing tools and best-practices for large-scale music document recognition and search.

Register for this talk via http://www.bodleian.ox.ac.uk/bodley/whats-on.

Andrew Hankinson is a digital humanist, librarian, academic, and coder. He is a postdoctoral fellow at the University of Oxford, working on the <u>Digital Image</u> <u>Archive of Medieval Music</u> project, and is associated with the <u>Single Interface for Music Score Searching and Analysis project</u> hosted at <u>McGill University</u> in Montréal, Québec.

Andrew recently completed his dissertation on <u>large-scale optical music recognition</u>. His research focuses primarily on large-scale music document digitization, recognition, search, and retrieval.

http://blogs.bodleian.ox.ac.uk/digital/2016/01/05/research-uncovered-andrew-hankinson-on-searchable-music-notation



