Digital Project Models

The UWDCC has developed project models intended to simplify the process of creating digital collections while at the same time minimizing the costs of producing digital content. The technical evaluation within the initial Project Assessment will determine which project model(s) would be best suited to the materials within the collection. The different project models are outlined below.

Multimedia/Bibliographic Databases (Sitesearch)

Projects with collections of images, audio, citations/bibliographies, video, or other multimedia use the Sitesearch/Multimedia project model.

The Multimeda/Bibliographic Database, also referred to as Sitesearch, uses Dublin Core metadata to describe collections of multimedia resources and texts.

Electronic Facsimile Text (Pageturner/EFacs)

EFacs (electronic facsimile texts) generally contain digitized books — but may also contain any text–based objects. Typically, text-based materials included in this database are scanned cover to cover (including blank pages). The text on every page is captured and processed using Optical Character Recognition (OCR) software so that the text is full-text searchable. Original objects are also represented as a series of facsimile page images that can be browsed and searched online.

Encoded E-Text (TEI)

Encoded E-Texts are marked up using the Text Encoding Initiative (TEI) Guidelines to display and make searchable the full text of textual objects. Images, figures, and other visual elements may or may not be included within the E-Texts.

EFacs v. Encoded E–Text

Our interface intermingles both the EFacs and Encoded E–Text models. There are many similarities in how these two types of texts are handled; as a result, you may not notice that you have moved from one form of text to another as you search the database. An important difference between these two models is that an EFacs includes captured images of pages and uncorrected OCR text to create an electronic facsimile of the original printed item whereas the Encoded E–Text is a new electronic edition of the original work.