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eHillerman: The Tony Hillerman Portal

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**eHillerman: The Tony Hillerman Portal**

**A UNM Libraries Digital Humanities Initiative**

**Project Summary**

The Tony Hillerman Portal will be the most comprehensive online resource about the life and works of New Mexico author Tony Hillerman (1922-2006). The portal will make the complete Tony Hillerman collection at the Center for Southwest Research available for integrated and interactive online research. Synthesizing Hillerman’s photographs, literary manuscripts, associated correspondence, research and teaching materials, and incorporating additional materials such as transcripts and videos of interviews and an extensive Hillerman bibliography, the portal will move beyond the realm of online archival finding aids into the world of complete and interactive archival access...by anyone at anytime. The completed online portal will enable researchers to examine Hillerman’s manuscript pages and mine the text within and among his novels for specific words and textual patterns. Other features will include hypertext functions, integrating synchronous access to and research support from the portal’s integrated Hillerman bibliography. Finally, DVDs of the digitized archive will be available to support interested distance communities who have limited access to distance technologies. Access to an offline version of the portal will ensure that remote or rural scholars can benefit from an exploration of the breadth of Hillerman’s work and its effects on, in, and around the Southwest.

**Portal Release Schedule**

- Site Preview Event – June 14, 2013
- Text Analysis Tools Launch – May 27, 2014
- Completed Site Launch – May 27, 2015

**eHillerman Portal Project Team**

- Kevin Comerford, University Libraries
- Emily Cammack, American Studies
- Paula Aguilar, University Libraries
- Susan Awe, University Libraries
- Glenda Balas, Communications & Journalism
- Steven Harris, University Libraries
- Lloyd Lee, Native American Studies
- Rebecca Lubas, University Libraries
- Dan Warden, English, Honors Program
- Ann Massmann, University Libraries

**Drupal 7.x CMS**

**Site Design and Navigation**

The eHillerman website will be organized into 7 functional areas that together will provide comprehensive access to Tony Hillerman archival materials and research resources. Using the Drupal 7.x Content Management System will enable flexible site organization and navigation, as well as a fully customizable data architecture.

**Custom Content Object Types**

- Published Works
- Manuscripts
- Editions
- Research Resources
- Digital Objects

**Main Site Areas and Features**

- Online Catalog of Hillerman Works
- Digital Manuscripts Viewer
- Text Analysis and Search Tools
- Hillerman Biography
- Research Resources Library
- Interactive Encyclopedia
- Photo and Media Galleries

**Hillerman Interactive Online Encyclopedia of Southwest History and Culture**

Manuscript pages will be marked up with interactive hotlinks that guide the reader to important southwest locations, historical events and cultural practices.

**Site Development Overview:**

**Content Preparation, Technology Implementation and End User Tools**

**Content Development and Preparation**

- Manuscript Digitization
- OCR Text Recognition
- Bio &Research Content Dev., Site Design and Construction
- Manuscript Markup and Annotation

**Platforms and Technologies Implementation**

- Manuscript Viewer built in Adobe Edge Interactive
- Text Analysis Tools: Wordstat, LightSide, Mallet
- Site framework is Drupal 7.x CMS (LAMP Implementation)
- Interactive Encyclopedia built in HTML5, CSS3, Javascript

**End User Research Tools**

- Content Analysis: View and Analyze Original Manuscripts
- Text Analysis: co-occurrence, thematic and comparative
- Literary and Critical Research
- Interactive Historical, Geographical, Cultural Resource Guide

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