10-28-2013

eHillerman: The Tony Hillerman Portal

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Recommended Citation

Comerford, Kevin. "eHillerman: The Tony Hillerman Portal." (2013). https://digitalrepository.unm.edu/ulls_fsp/107
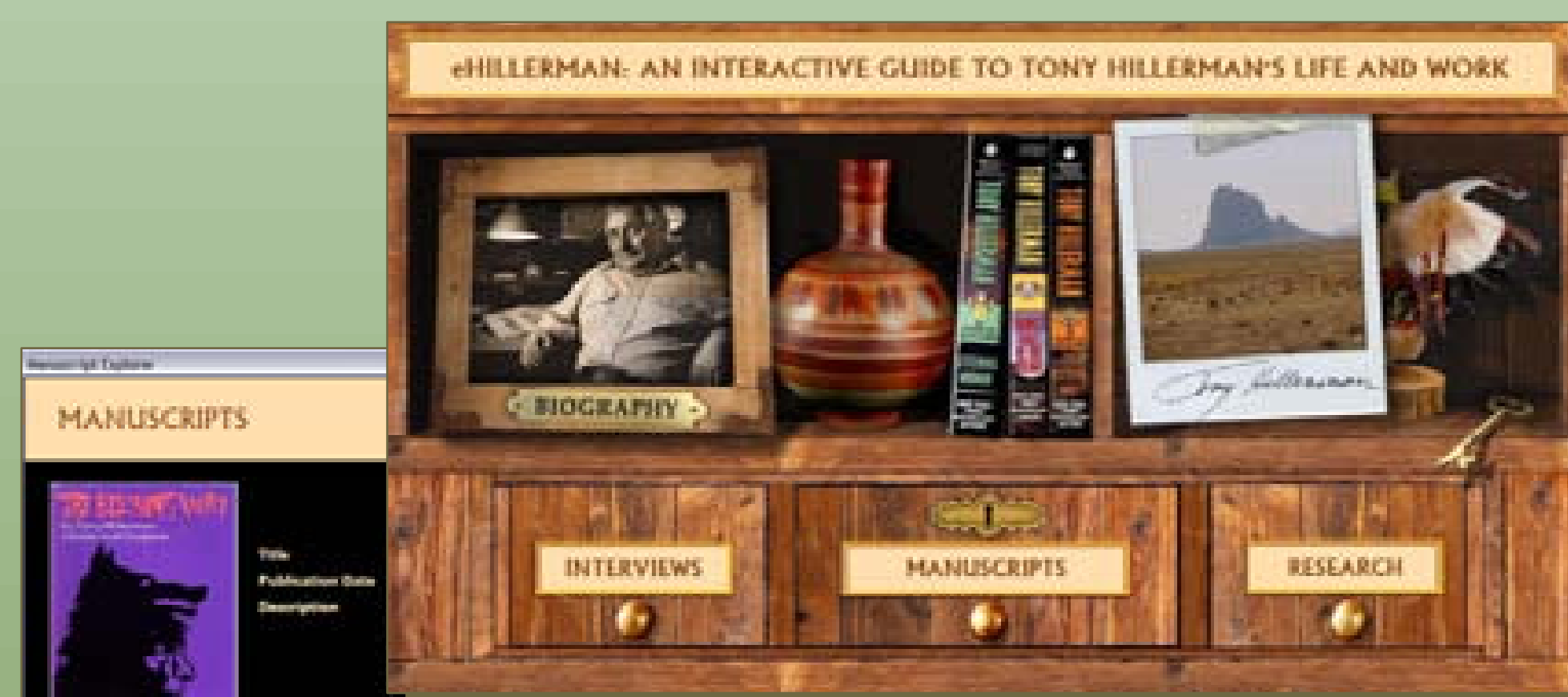
eHillerman: The Tony Hillerman Portal

A UNM Libraries Digital Humanities Initiative

Project Summary

The Tony Hillerman Portal will be 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.

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.
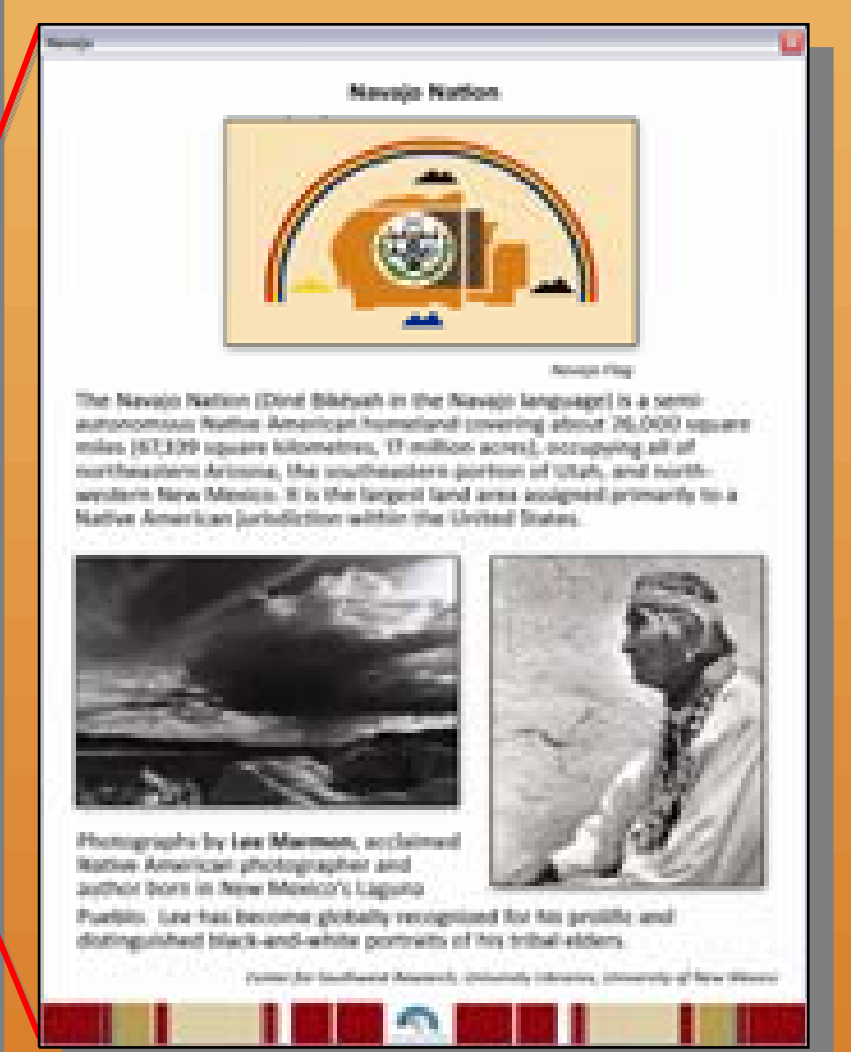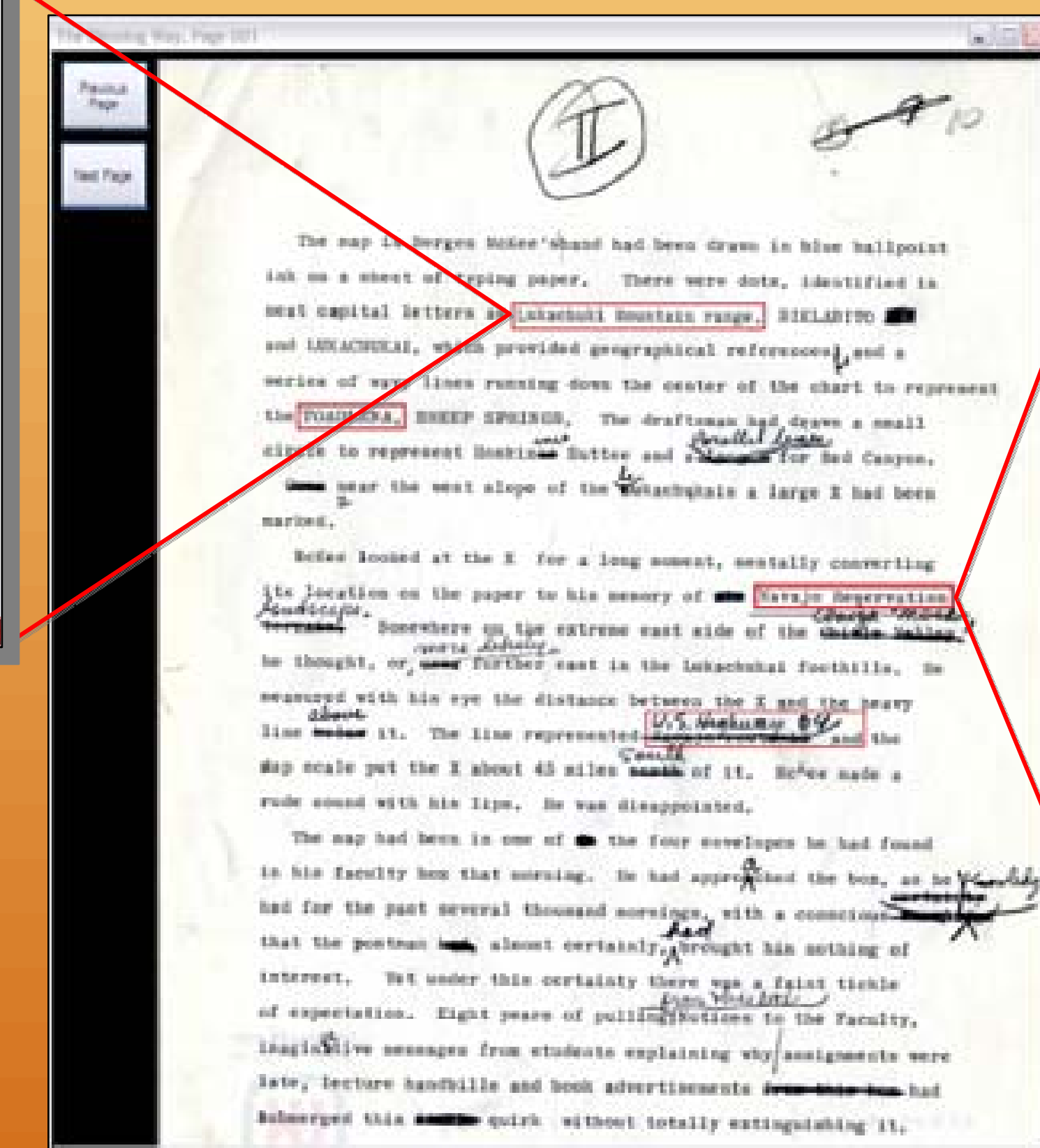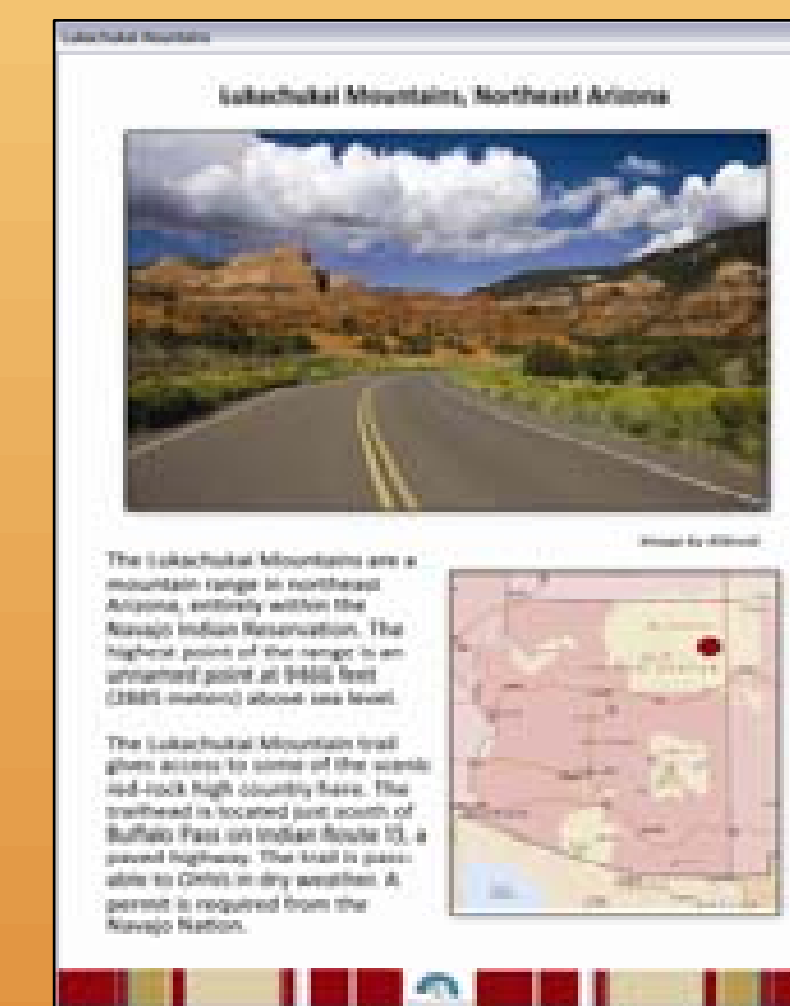
Main Site Areas and Features

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

Custom Content Object Types

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

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

Portal Release Schedule

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

eHillerman Portal Project Team

- Kevin Comerford, University Libraries
- Emily Cammack, American Studies
- Paulita 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 Worden, English, Honors Program
- Ann Massmann, University Libraries

Site Development Overview:
Content Preparation, Technology Implementation and End User Tools

Content Development and Preparation	Platforms and Technologies Implementation	End User Research Tools
Manuscript Digitization	Manuscript Viewer built in Adobe Edge Interactive	Content Analysis: View and Analyze Original Manuscripts
OCR Text Recognition	Text Analysis Tools: Wordstat, LightSide, Mallet	Text Analysis: co-occurrence, thematic and comparative
Bio &Research Content Dev., Site Design and Construction	Site framework isDrupal 7.x CMS (LAMP Implementation)	Literary and Critical Research
Manuscript Markup and Annotation	Interactive Encyclopedia built in HTML5, CSS3, Javascript	Interactive Historical, Geographical, Cultural Resource Guide

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