3D PRINTING BOOK
HISTORY: EXTENDING
BIBLIOGRAPHICAL
PEDAGOGY THROUGH
ADDITIVE MANUFACTURING

Day of DH • April 5, 2017
Impetus

UNT Libraries Miniature Books Collection 3D Prints
The Moulds and Materials

Hand Moulds 1 & 2

A Type Piece, Matrix Jet, & Punch
Partnership

UNT

Texas A&M

UNT

Courtney Jacobs  Kevin O'Sullivan  Marcia Mcintosh
3D Scanning

NextEngine HD 3D Scanner

Hand Moulds in scanner software
3D Modeling

The examples of modeling software
Creation Process is Iterative
Final Models in Digital Library
book history maker fair

Monday, April 3rd
10 am - 4 pm - The Forum
Wilson Library 116

Learn about historical book-making tools & processes with hands-on stations where you can:

- Inspect type designs and type casting using a foundry bowl
- Examine movable type using a composing stick
- Ink and print a deck on an enterprises
- Fold and bind a quarto booklet to take home

Worthwhile Acids: Keith R. DeWitt
Curator of Rare Books and Manuscripts
Texas State University, Memorial Library

LEARN MORE AT LIBRARIES.TexasState.edu
Questions?

3Dhotbed: Extending Bibliographical Pedagogy through Additive Manufacturing

A collaborative project led by faculty from UNT and Texas A&M Libraries working to create affordable models of common tools used in book history instruction

http://www.3dhotbed.info