

Bridging Tradition and Innovation: Scanning and 3D Printing East Asian Woodblocks

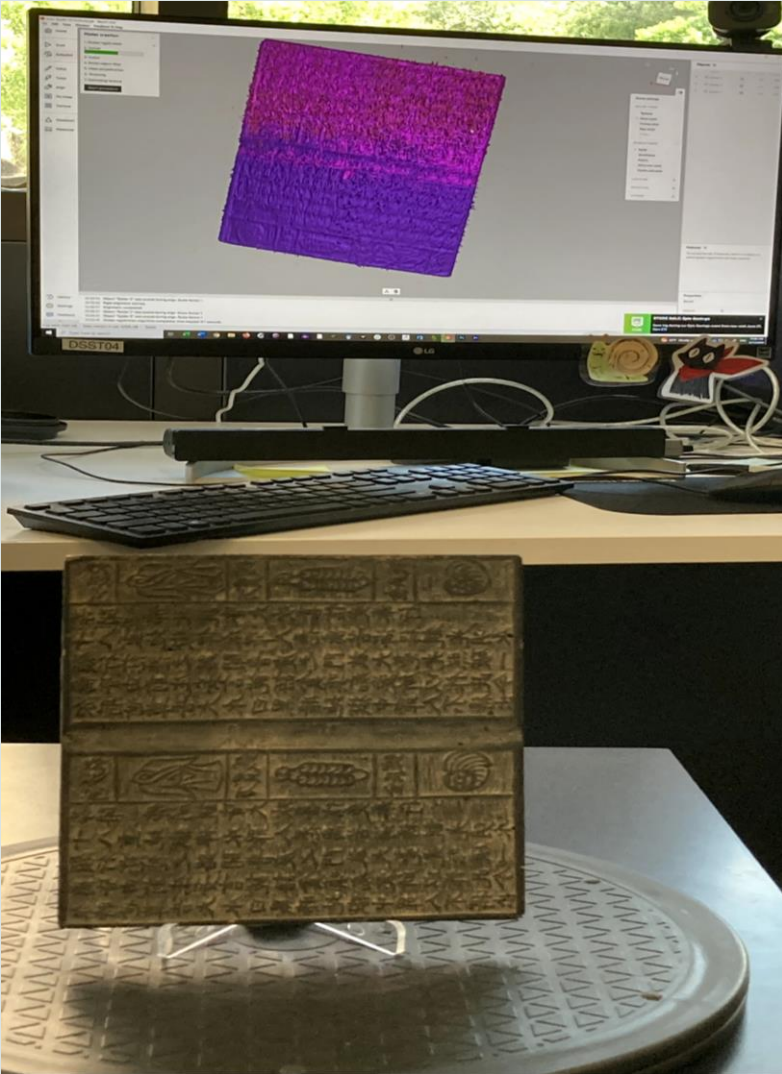
Runxiao Zhu

CLT Session

CEAL 2025

March 13, 2025

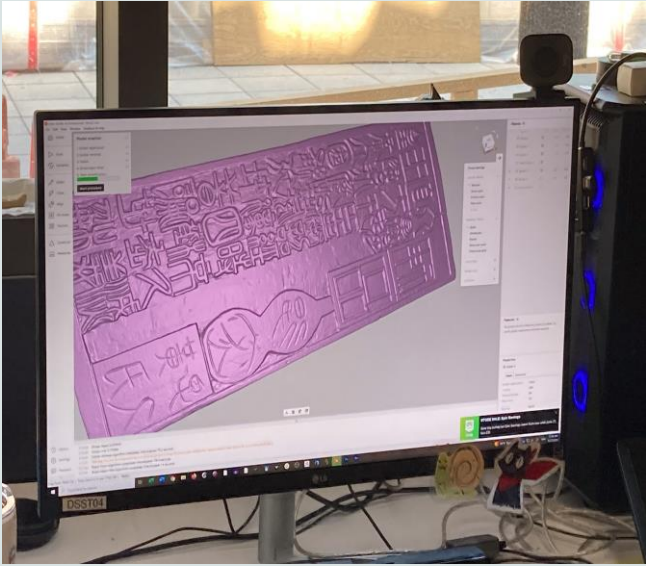
From Woodblock to 3D Print & From Print to Block



Artec Space Spider 3D Scanner



Formlab 3+
Formlab Resin 3D Printer

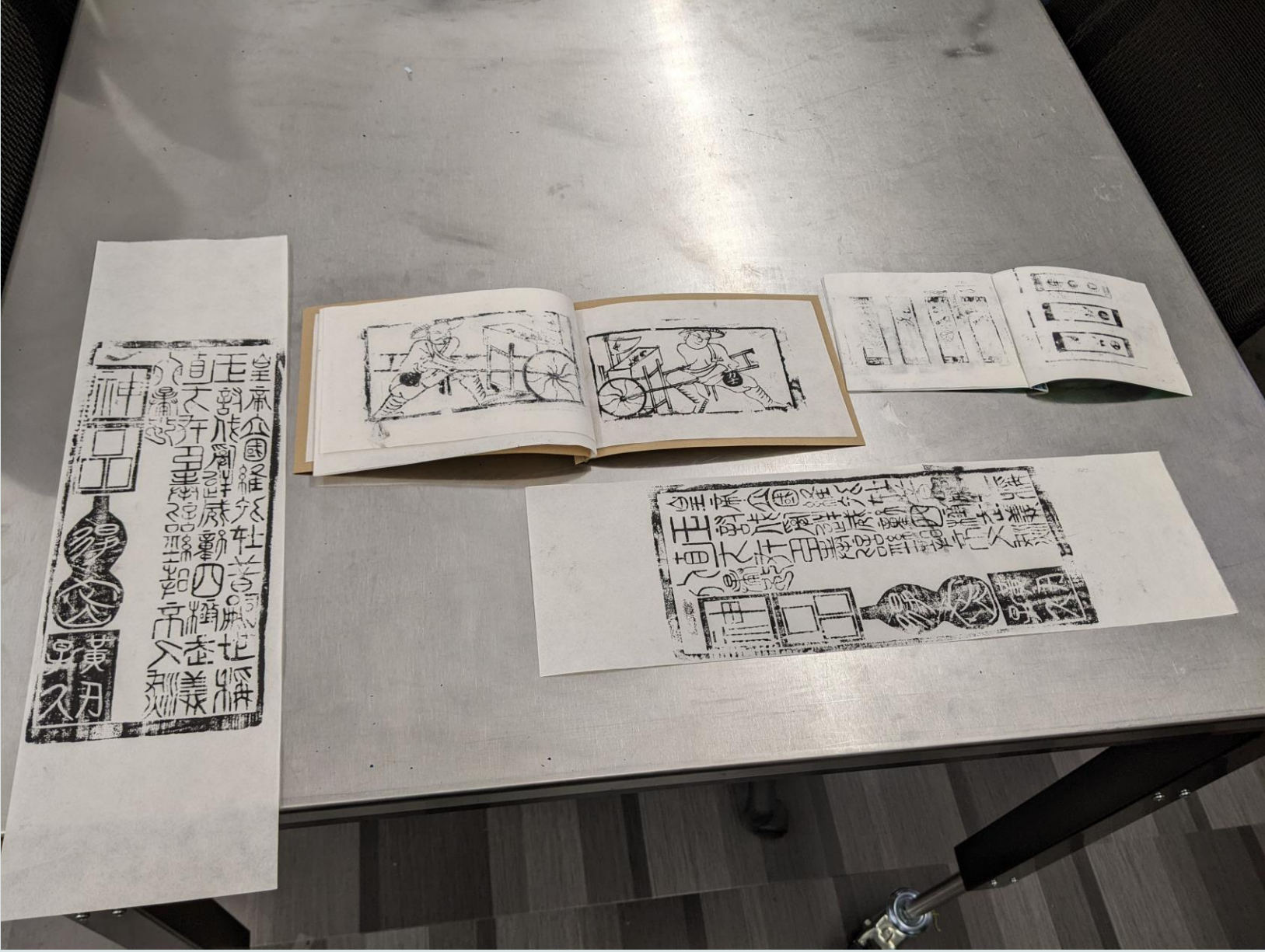


Artec Studio software



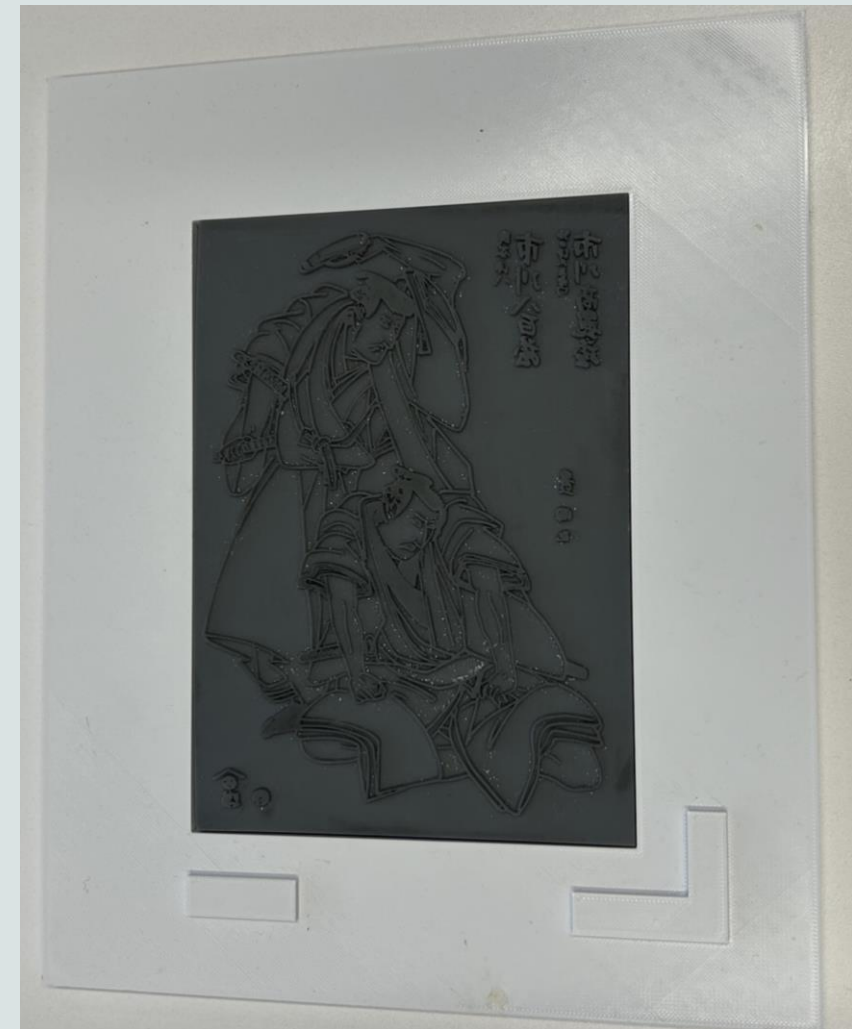
Resin 3D Copy of Woodblocks





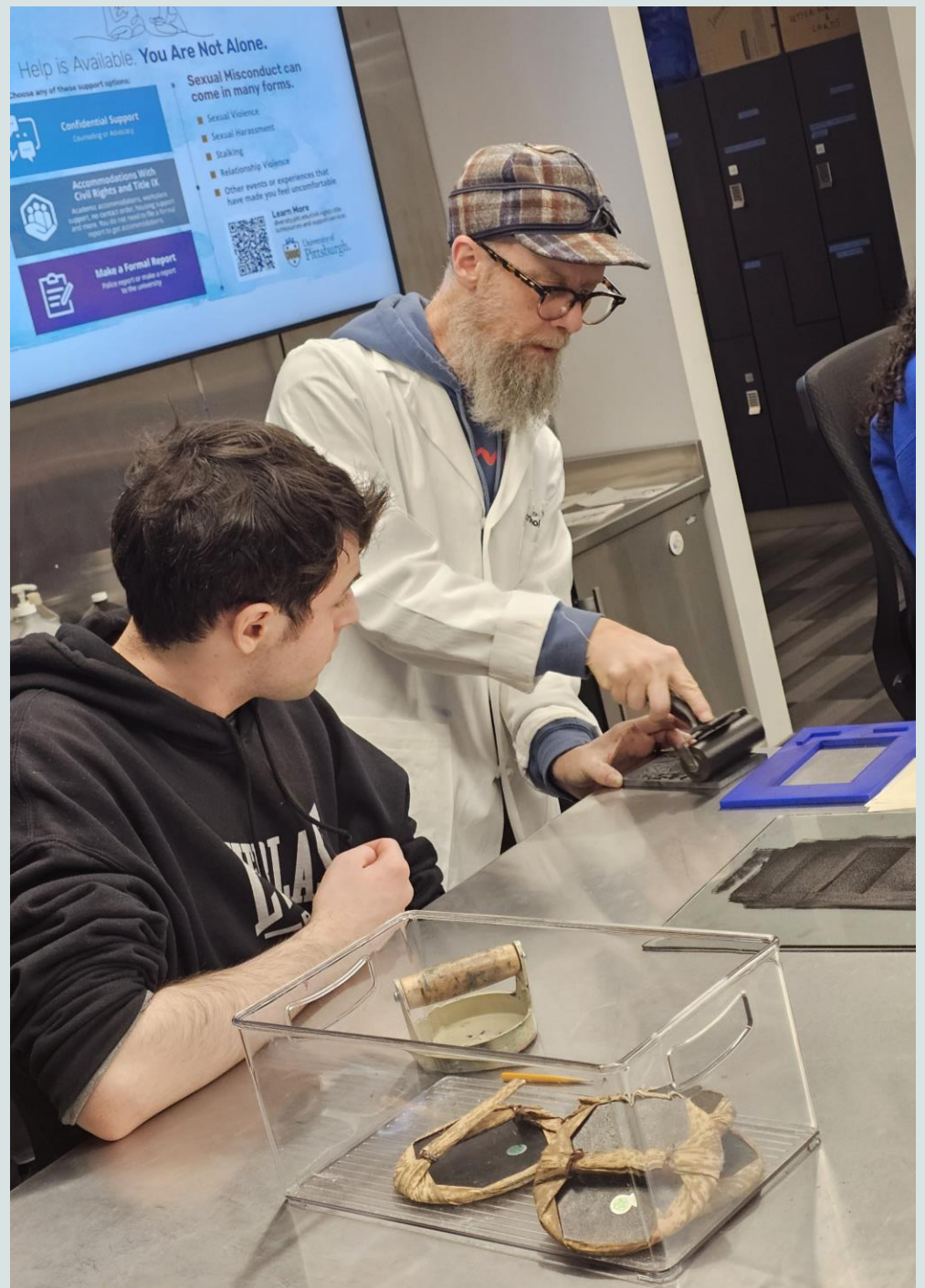
Oct 27, 2024
Bookbinding and Woodblock Print
Workshop
Librarians: Runxiao Zhu
Final Print Sample

Resin block with Registration Frame
to ensure the accuracy





Jan 21, 2025
Course: Modern Japan
Librarian: Hiro Good



Feb 27, 2025
Course: East Asian Civilization
Librarian: Runxiao Zhu







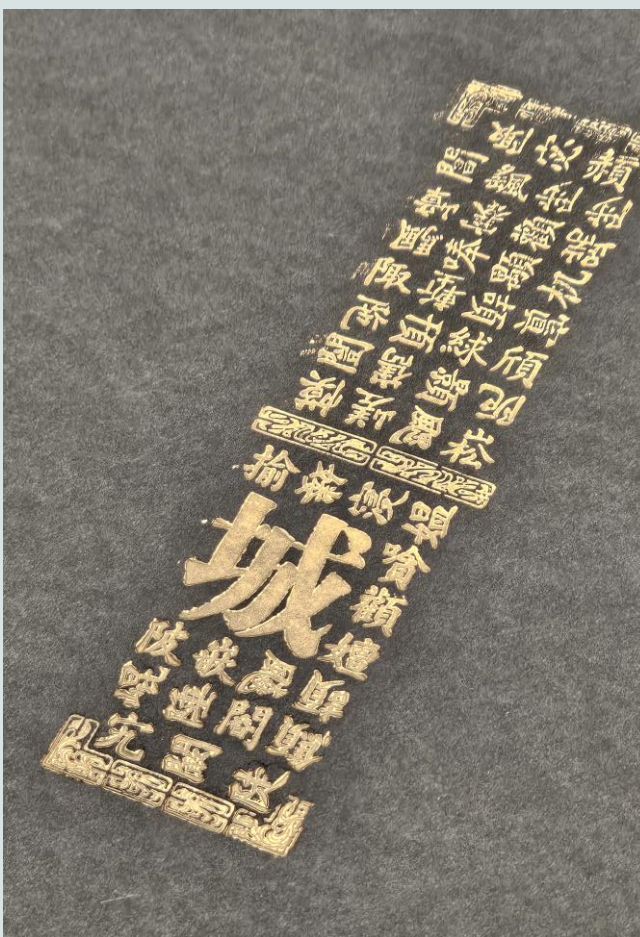


Hand-operated Columbian Press
1874



Vandercook Press 1960





Thank you

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