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Image Analysis for Cultural Heritage Digitization

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IMAGE ANALYSIS FOR CULTURAL HERITAGE DIGITIZATION

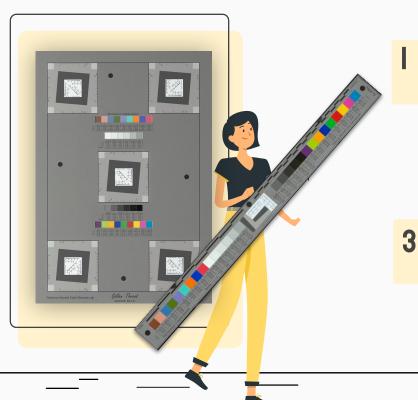




Naomi Langer - Digitization Technician Stephanie Becker - Digital Collections Manager

Case Western Reserve University - Kelvin Smith Library

BENEFITS TO USING TARGETS



Establish and maintain quality control

2 Determine capture capability of a scanner or camera

3 Ensure consistency in image production

4 Document of imaging process



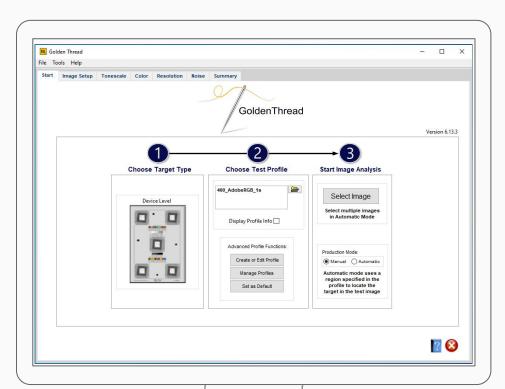


Device Level Target

Object Level Target

GOLDEN THREAD

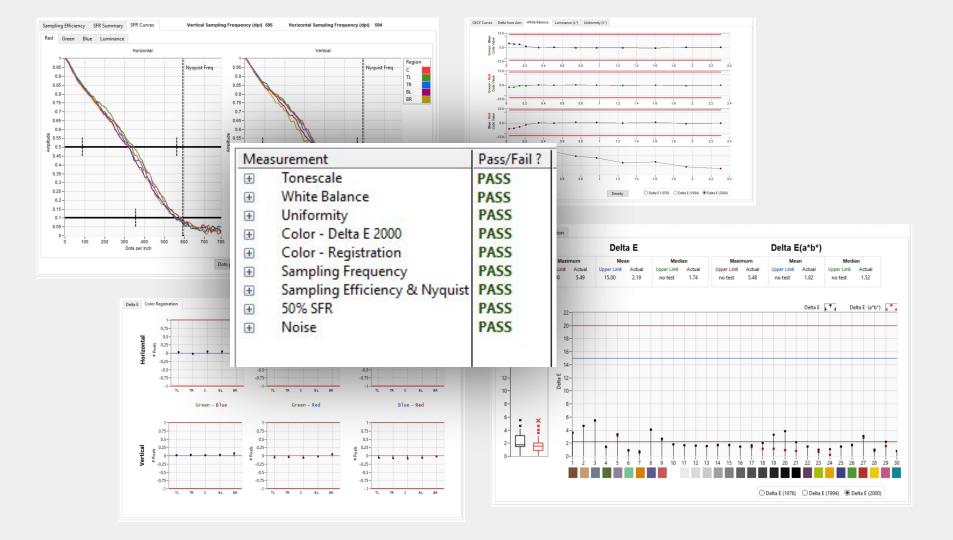
- Target and software package for image analysis
- Not the only option, but what we use at KSL
- Compares our captures against FADGI standards

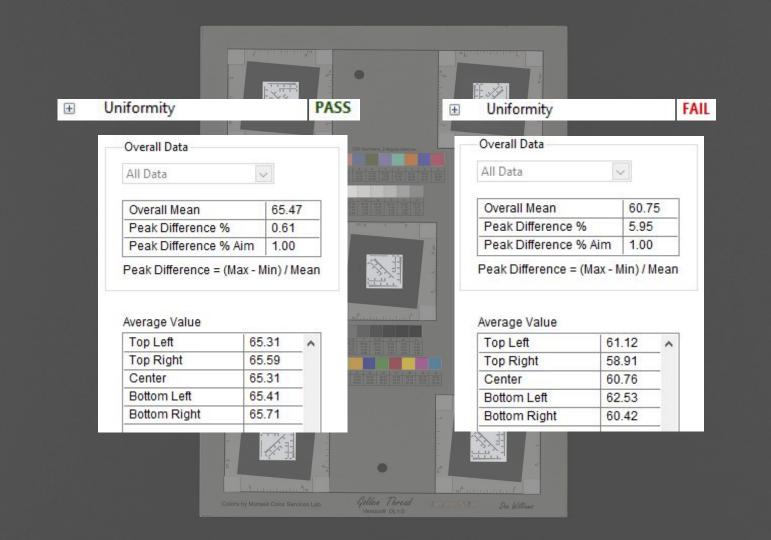


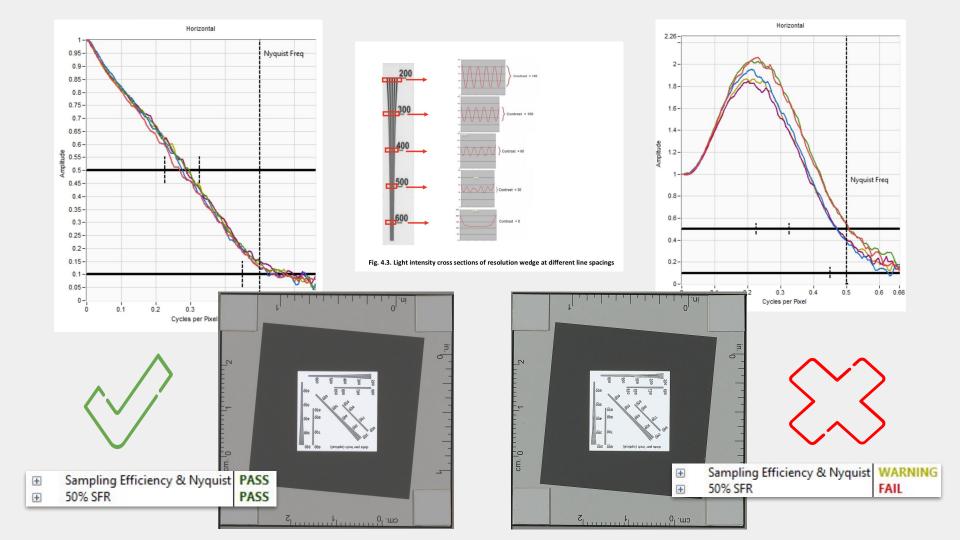




READING THE DATA







HOW DOES THIS SUPPORT DIGITAL PRESERVATION?

- Ensures FADGI standards are being met
- Accuracy happens in capture so no editing required
- Creation of a true digital surrogate
- Guarantee the integrity of our files over time
- Target serves as additional documentation of the imaging process

