## SYNTHETIC LATENT FINGERPRINT GENERATOR Andre Wyzykowski, Anil K. Jain

- Conda users: create a new Conda environment using conda env create -f
  environment.yml
- Running the user interface app: With your conda environment activated, run python UI.py
- Running in the terminal: python test.py <rolled folder> <output folder> <quality>. The quality options are: Good, Bad, or Ugly. Example:
  - python test.py NIST\_SD04\_EXAMPLES/ output/ Good
- If you run through the user interface app, fill in the fields in the below image and press the "Create Latents" button. By default, example images from NIST SD04 are already loaded, and the latents will be saved in the "output" directory.

