

OpenSoft Competition

AUTOMATED MOSAICING OF TORN PAPER DOCUMENTS

The goal is to seamlessly stitch randomly torn paper documents in an automated fashion. The state of the art can handle up to 50 torn pieces. The challenge is to come up with an innovative algorithm that could potentially handle more pieces, or implement existing algorithms in a faster way. The training dataset would be provided, and the test dataset would be used to evaluate the entries. The training dataset would contain the original document as well as the torn pieces.

Winners will be decided based on accuracy, efficiency and novelty.

Some sample inputs are attached. Test images will be provided later.