

Roy Abitbol, Ilan Shimshoni & Jonathan Ben-Dov, Machine Learning Based Assembly of Fragments of Ancient Papyrus.

Journal on Computing and Cultural Heritage 14, 3 (July 2021) article No. 33, 21 pp., figg.

1. Introduction. - 2. Related work. - 3. Method: 3.1. Preprocessing; - 3.2. Matching edge squares; - 3.3. Matching entire fragments. - 4. Experiments and results: 4.1. Preliminary empirical experiments; - 4.2. Matching squares; - 4.3. Fragments classification; - 4.4. Testing with "real-life" fragments; - 4.5. Expert evaluation. - 5. Discussion. - 6. Summary.

2021-0111