

## ***Abstract***

*In men lives, there are so many conditions which man couldn't get any information because it separated into fragments. The need of criminal forensic and archeology in constructing information from each fragment that delivering in reconstruction.*

*For delivering human to reach this aim, recontruction fragments can be done through various methods, include making use the availability of geometric features. Geometric features which are intended like angles, sides and length (distant) features. Their information are expected having capability of performing simpliest reconstruction process.*

*As a form of proof, its method had been implemented in reconstruction process and tested to know how reliable this method to be implemented on regular edge and curvature.*

*Based on test result, this method could perfectly reconstructing fragment on regular edge by a number of total fragments but on other numbers, reconstruction was held partially. On the other side, herewith irregular edges, this method couldn't handle that case because Douglas Peucker's threshold input number.*

***Keywords:*** *fragment, rekonstruction, geometric features, Douglas Peucker*