Abstract

Plagiarsm is the act of cheating is often done. Sometimes we do not realize that we are doing quite plagiarism or knowingly commit plagiarsm is. By the advances of technology, the current act plagiarism easier to do, because of the documents uploaded on the internet without any security that can very easily be copied by others. Increasing sophistication of humans in plagiarism, it also needed a system that can help detect plagiarsm in a document. Therefore, the authors initiated for the construction of a plagiarism detection system using SCAM (Stanford Copy Analysis Mechanism). SCAM is a mechanism to calculate the similarity between two or more documents. SCAM works good in finding exact or partial plagiarism copies, the algorithm is able to precisely detect copy of entire phrases or parts of them. This riset was conducted detection of the 5 types of plagiarism which is a synonim, active passive, carbon copy, recomposition, and also added the word. This test uses a Indonesian document from abstract of finall assignent from IT Telkom student.

Key word: SCAM, plagiarism, Standford Copy Analysis Detection Mechanism, Plagiarism Detection System