

RESULTS OF ZPLAG IN ARABIC E-LEARNING

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ABSTRACT

Being a growing problem, plagiarism is generally defined as a “ literary theft ” and an “ academic dishonesty ” in the literature, and it is really has to be well-informed on this topic to prevent the problem and stick to the ethical principles. With the hug of the information on WWW and digital libraries, Plagiarism became one of the most important issues for universities, schools and researcher’s fields. It is so easy through the internet and due to using advanced search engine to find documents or journals by students. So plagiarism is a global problem, which occurs in many different areas of our life. It is pivotal to mention here that detecting plagiarism is a challenging task.

E-Learning systems in Arab countries, On the other hand, necessitate technology for the purpose of detecting plagiarism in Arabic. Although search engines such as Google can be utilized, there would be boring efforts to copy some sentences and paste them into the search engine to find similar resources. For that reason, developing Arabic plagiarism detection tool for e-learning systems facilitate and accelerate the process since plagiarism can be detected and highlighted automatically, and one only needs to submit the document to the system. Therefore, this paper presents the experimental results of, ZPLAG, An effective web-enabled system for Arabic plagiarism detection that can be integrated with e-learning systems to judge students’ assignments, papers and dissertations.

KEYWORDS: Arabic, E-Learning, Plagiarism Detection