A Tool to Measure the Usability Guidelines for Arab E-Government Websites

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Abstract : The website developer and designer should follow usability guidelines to provide a user-friendly interface. Using tools to measure usability, the evaluator can evaluate automatically hundreds of links within few minutes. It has the advantage of detecting some violations that only machines can detect. For that using usability evaluating tool is important to find as many violations as possible. There are many websites usability testing tools, but none is developed to measure the usability of e-government website nor Arabic e-government websites. To measure the usability of the Arabic e-government websites, a tool is developed and tested in this paper. A comparison of using a tool specifically developed for e-government websites and general usability testing tool is presented.