

User Awareness about Information Systems Usability

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Abstract: The user-interface represents one very important aspect in the use of the information systems. The usability and acceptability of an information system, to a great extend, depend on the user-interface quality. The computer technology advances have changed the role of the end-user. The end-user development has become the most commonly used form of programming. It includes customization, integration and extension activities which may lead to a significant alteration of the system and may raise serious issues concerning correctness and consistency, security, and privacy. This paper presents and discusses the results of a survey meant to identify the users' awareness on the information systems usability, when users are viewed as developers.

Keywords: human-machine interface, usability criteria, end-user development, risks