



## Factors affecting the Uses of Knowledge Management in Sudanese Small and Medium Sized Enterprises

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*Abstract: Knowledge management (KM) is a major bottleneck in the information system for any organizations. KM can provide efficient support in organization restricted domain. However, the principal drawback of such systems comes from the user prospects on the system. This paper is study focus on factors that affect the uses KM in Sudanese medium sized Company; the paper will use the systems analysis and design methodology and conduct qualitative questionnaire as a method to get user response and opinion about the main questions. Both success and failure factors that will effect KM was identified by the users in different levels of the organizations. Success factors; Good Infrastructure, Knowledge sharing, Familiarity with technologies, expert of staff, Behavior of the decision makers, and Qualification. Failure factors; Poor Infrastructure, high cost, Security issues, Globalization, Growth of ICT, and Job overlap.*

**Keywords:** Knowledge management, systems analysis and design methodology, Sudanese Medium Sized Company.