Using cost-benefit analysis to justify a proposed tool
For requirements engineering in Egyptian software companies

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Keywords:

Abstract
This study had been conducted to justify a proposed Requirements Engineering tool solution with cost benefit analysis technique in Egyptian software market. This qualitative study set out to compare a new proposed solution tool for requirements engineering phase to be used in the software life cycle for Egyptian software market with the existing solutions.

The study involved software expert judgment, system engineers and local software companies` owners through in-depth interview, which aim to evaluate a new tool for requirements engineering in the local market.

After in-depth interview with most of key players in the software cycle, the researcher found there is a need for Egyptian tool for Requirements engineering, however the cost of the proposed tool was the main obstacle.