



SDI Review Form 1.6

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	2014_BJMCS_10027
Title of the Manuscript:	TRACE -BASED MODEL FOR KNOWLEDGE ACQUISITION SYSTEM
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, corrects the manuscript and highlights that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<u>Compulsory</u> REVISION comments	This paper presents a trace-based model for Knowledge Acquisition System for Valuing Knowledge, the ideal is sound. The Task Analysis Module is the main point of the trace-based model, so it should be formally defined. For more, for the Context of Knowledge, the Organizational Information Behavior (OIB) and 315 Personal Information Behavior (PIB) should also be formally defined.	>> Please consider Review 2A and subsection 2.2. >> Please consider Review 2B (got form the source 16 in References.
<u>Minor</u> REVISION comments	The author should point out where the training set comes from. For more the size of training samples array $m = 64$ and $n = 7$ is too small to demonstrate the ability of a neural network. The author had better to use some standard Benchmarks to test the ability of his system.	>> Please consider Review 2C and new added details in subsection 3.2 Training
<u>Optional/General</u> comments	Designing the Knowledge acquisition system is an old topic, although there is some novel meaning in the word "TRACE -BASED", the meaning of "trace" in this paper means some patterns' matching of axioms' sets, which is static not dynamic. Such kind approach is not new.	