



SDI Review Form 1.6

Journal Name:	<u>British Journal of Applied Science & Technology</u>
Manuscript Number:	2015_BJAST_18615
Title of the Manuscript:	Dynamic Modeling of a Futuristic Frame-Based Knowledge Representation Using Unified Modeling Language (UML): A Case of an Intelligent Drug Marketers Tracking System (IDMTS)
Type of the 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.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



SDI Review Form 1.6

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	The paper presents an interesting approach joining a relevant/social theme with UML modelling. I have no doubts about the potential of this paper, by its relevance to the social contribution. Reading the paper I was expecting to see some kind of implementation or tests or some more substantial examples. But the paper limits itself to a description of the UML diagrams and elements, which can be find in any basic book about it (even the authors mentioned some of these books). I expected the paper would show at least the system requirements modelled, as well as the others diagram within an unique context and in the end showing some possible application, or pieces of programming code, or basic interfaces. Also, the paper presents some definitions that I am not sure if they are aligned to the UML. Just one big mistake that authors make is confusing the UML acronym (Unified and no Universal Modelling Language). This is unacceptable for a paper like this one. Thus, what the paper presents is a basic definition of the UML diagrams and elements using few examples of its application. For this reason, I am not sure what the main propose of the article or its contribution. Another point: the title mention "dynamic	The intention of this paper is not to implement the syetm as suggested by the topic. Further research can do the implementation. The paper did not just described UML diagrams and elements as contemplated by the reviewer, rather, the article tries to unravel the robustness and innovativeness of the uncommon combination of Frame and UML in knowledge representation and modeling when designing or implementing an Artificial intelligence based system, which is the objective of the article (see abstract). It should also be noted that this is original research paper, which is open for further research and/or implementation. The conclusion have been restructured as directed by the reviewer.



SDI Review Form 1.6

	modelling...". Why dynamic? I did not understand. Conclusions are not objective and don't support the work done. It is not clear.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		