



SDI Review Form 1.6

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	2014_BJMCS_14811
Title of the Manuscript:	DATA ENVELOPMENT ANALYSIS A TECHNIQUE FOR MEASURING EFFICIENCY
Type of the Article	Case Study

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:

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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)
<u>Compulsory</u> REVISION comments	It is necessary to explicitly notice that the productivity scores obtained are determined by a very restrictive choice of variables. Only teaching outputs are considered and quality is not taken into account. The authors should register somewhere in the text possibility of employing a methodology like, for instance, Composition of Probability Preferences to be able to deal with uncertainty in the measurements and to insert in the evaluation variables measuring the product of the research activity and the quality of the formation offered to the students.	According to published data, there exists a shortage of available data (input and output) the study measured the efficiency of the performance of universities in the field of teaching
<u>Minor</u> REVISION comments	The proposed model employs four input variables: one brings the budget, two refer to number of persons employed and the fourth seems to be the number of colleges. The output variables all measure number of students. It should be clearly stated that the productivity evaluation would result in very different scores if outputs like quantity and quality of papers published, employment of graduates and inputs like cultural and economic background were taken into account.	The optimization of performance for evaluating the efficiency of Saudi universities using data envelopment analysis depends on (input and output) data which are available for universities under study. There are no critical studies to guide us to the careful selection of a set of inputs and outputs that reflect the level of performance of universities. There are many dimensions that it is possible to reflect the performance of universities such as teaching, research and community service, etc. But it is very difficult to find true measures for these dimensions. So the goal of the study was the careful selection of the data set available and published. The study depends on Statistical Yearbook of the Saudi Ministry of Education.
<u>Optional/General</u> comments		