Research Details:

Research Title: The Relationship Between Users Satisfaction and Their Productivity in Educational Buildings

Abstract: There is a positive relation between user satisfaction and productivity, as user’s satisfaction increase their productivity increases. This relation has been concluded in several studies as shown in literature review. Facilities management studies focus on upgrading work performance through the following building aspects:
1. The best use of building spaces, equipment and energy
2. Reduction in cost of space improvement
3. Efficiency of building maintenance
4. User safety
5. Provision of satisfactory and productive environment for the users

Therefore, this study has directed to investigate user’s satisfaction level for the spaces they are using, and to know the positive and negative aspects in these spaces as per their view, to formulate guideline to decision makers in developing process. This study will illustrate literature review, study execution, analysis methodology, results of study questioners and finally the analysis and discussion of results in relation to students “GPA”. The study focuses on measuring work performance of students (male& female), through the measure of their satisfaction of facilities allocated for them in working and non-working spaces in college buildings, such as, Classrooms, Design studios, Food lounges and leisure spaces. Questioners are distributed to students (male& female), then analysed be advanced "ANOVA “statistical methods including correlations, regression, step-regression. Results concluded that there is a negative relation between user satisfaction and work performance.

Researchers:

Jahed M. Tarim
Researcher

jtarim@kau.edu.sa

Attatchments: