

**THE EFFECTS OF ERGONOMIC FACTORS  
TOWARDS STUDENT'S SATISFACTION**

**SHAZILLA BT SALIM  
NURUL AIN BT ARIF  
SITI ZAIDAH NADIAH BT RASHID  
NOOR KHALIDA HANIM BT HARUN**

**BACHELOR IN OFFICE SYSTEMS MANAGEMENT  
(HONS.)  
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 FACULTY OF OFFICE MANAGEMENT AND TECHNOLOGY  
 UNIVERSITI TEKNOLOGI MARA

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I, SHAZILLA BINTI SALIM (I/C Number: 860714595262)

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Name of Student : Shazilla binti Salim

Student's Number : 2007135699

Programme : Bachelor in Office System Management (Hons)

Faculty : Office Management and Technology

Dissertation Title : The Effect of Ergonomic Factors Towards Student's Satisfaction

Signature of Student : 

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## ABSTRACT

Ergonomics is the science of designing user interaction with equipment and workplaces to fit the user. Ergonomic is important to prevent repetitive strain injuries, which can develop over time and can lead to long-term disability. It is also important to university because the best ergonomic factor provided will cause the students can study well due to produce excellence students in the future. Base on that, the aim of this study was to determine what ergonomics factors such as facilities, layout design and physical factor that are affecting student's satisfaction in laboratories among FOMT student in UiTM Terengganu. The study based on a survey carried out from the questionnaires that are involving 223 respondents. By using the Pearson Correlation Coefficient testing, the relationships between every ergonomics factors that affect student's satisfaction are examined. The finding shows that not all ergonomics factors are affected student's satisfaction. This study showed, only layout design and physical factors are affecting student's satisfaction but there is no relationship between facilities and student's satisfaction. The findings of this study will help the university to improve their ergonomics factors provided to the students in achieving the student's satisfaction due to produce the excellence students in the future. The further study are recommended because the researchers perceived that there is some others factors that will affecting student's satisfaction such as mental factors.

## TABLE OF CONTENT

<b><u>CONTENT</u></b>	<b><u>PAGE</u></b>
Declaration of Students.....	i
Abstract.....	v
Acknowledgement.....	vi
Table of contents.....	viii
List of tables.....	x
List of Figures .....	xii
<b>Chapter 1: INTRODUCTION</b>	
1.1 Introduction.....	1
1.2 Background of Study.....	2
1.3 Statement of Problems.....	4
1.4 Scope of the Research.....	6
1.5 Research Objectives.....	6
1.6 Research Questions.....	7
1.7 Research Hypotheses.....	7
1.8 Significant of the Study.....	8
1.9 Limitation of the Study.....	9
1.10 Definition of Terms within The Research Context.....	9
<b>Chapter 2: LITERATURE REVIEW</b>	
2.1 Introduction.....	13
2.2 What is Ergonomics?.....	14
2.3 Reason for providing ergonomics Layout Design and Facilities.....	15
2.4 Few things to Consider when finding the Right Facilities.....	16
2.5 Design in Relation to the Human Body: Lighting.....	17
2.6 Design in Relation to the Human Body: Humidity.....	18
2.7 Design in Relation to the Human Body: Flooring.....	19
2.8 The Effective Equipment that should be Considered.....	19
2.9 The position of Keyboard and Monitor of the Computer.....	20
2.10 Theoretical Framework.....	21

### **Chapter 3: RESEARCH METHODOLOGY**

3.1	Introduction.....	27
3.2	Research Methodology and Design.....	28
3.3	Population.....	29
3.4	Sampling Frame.....	29
3.5	Sampling Technique.....	30
3.6	Sampling Size.....	31
3.7	Unit of Analysis.....	31
3.8	Instrument.....	32
3.9	Validity and Reliability of Instrument.....	33
3.10	Data Collection Procedure.....	35
3.11	Plan of Data Analysis.....	36

### **Chapter 4: FINDING AND ANALYSIS**

4.1	Introduction.....	39
4.2	Analysis of Reliability of Measures of Internal Consistencies.....	40
4.3	Finding and Analysis of Survey Questionnaires.....	42
4.4	Hypotheses Testing.....	66

### **Chapter 5: CONCLUSION AND RECOMMENDATIONS**

5.1	Introduction.....	73
5.2	Conclusion.....	73
5.3	Recommendation.....	76

<b>REFERENCES</b> .....	<b>80</b>
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### **APPENDICES**

- Cover Letter
- Questionnaires