

**UNIVERSITI TEKNOLOGI MARA (UiTM)**

**TRANSLATION AND PSYCHOMETRIC PROPERTIES OF  
ATTITUDES QUESTIONNAIRE INTO MALAY VERSION**

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## DECLARATION

“I hereby declare that submissions of this project is my own work and that, to the best of my knowledge and belief, it contains no material previously published or written by another, neither person, nor material which to a substantial extent that has been accepted for the award of another degree or diploma university of other institute, except where due to an acknowledgement has been made in text”

A handwritten signature in black ink, appearing to read 'Nurul', is written over a horizontal line.

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## ABSTRACT

### TRANSLATION AND PSYCHOMETRIC PROPERTIES OF ATTITUDES QUESTIONNAIRE INTO MALAY VERSION

**INTRODUCTION:** This cross sectional study was to translate Attitudes Questionnaire into Malay version and to establish the psychometric properties of the translated version of Attitudes Questionnaire. **METHOD:** Samples of 10 people were recruited for pilot study in stage 1, 35 peoples were recruited for stage 2 and 30 peoples were recruited in stage 3. Respondents were given self-administered questionnaire that consist of 42 questions. In stage 3, it requires respondents to take the questionnaire in two time, which for pre-test and after 2 weeks, respondents need to retake the questionnaire for post-test. Respondents were age from 20 to 50 years old. **RESULT:** Data were analyzed using Statistical Package for Social Sciences (SPSS). Stage 1 consists of subject age range from 20 to 50 years old, with male 30% and female 70%. Feedback received indicates 70% of the respondents did not understand some of the word or sentences used in the questionnaire. Stage 2 shows poor to excellent positive correlation ( $0.232 < r < 0.950$ ,  $p < 0.001$ ) between Attitudes Questionnaire-BI and Attitudes Questionnaire-BM. Stage 3 indicates no significant different of test and retest of Attitudes Questionnaire-BM after 2 weeks with p value is 0.502. Cronbach's alpha value was 0.997 which indicates good internal consistency and indicates stability for each item in the questionnaire. **DISCUSSION:** Result shows that the questionnaire has good psychometric properties and may be used in the Malaysian population. **CONCLUSION:** Further study need to be done to improve the reliability and validity of the translated version of Attitudes Questionnaire into Malay language.

Keywords: Attitudes, people with disability, reliability, validity

## TABLE OF CONTENTS

### ROMANS LETTER

Declaration.....	i
Approval.....	ii
Acknowledgement.....	iii
Abstract.....	iv
Table of Contents.....	vi
List of Tables.....	ix
List of Figures.....	x
Abbreviations and Symbols.....	xi

### 1. CHAPTER 1 – INTRODUCTION

1.0 Introduction.....	1
1.1 Background of Study.....	2
1.2 Problem Statement.....	4
1.3 Significance of Study.....	5
1.4 Research objective.....	6
1.5 Research Questions.....	6
1.6 Definition of term.....	7

### 2. CHAPTER 2 – LITERATURE REVIEW

2.0 Introduction.....	8
2.1 Attitudes toward disabled people.....	9