### UNIVERSITI TEKNOLOGI MARA

# VALIDITY AND RELIABILITY MALAY VERSION OF SUBJECTIVE EXERCISE EXPERIENCES SCALE (SEES)

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Thesis submitted in fulfillment of the requirements for the degree of **Bachelor of Sport Science (Hons)** 

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#### **AUTHOR'S DECLARATION**

I, Norsyaimaa Athirah Binti Albakeri (I/C Number: 961025-46-5086) hereby, declare that this work in this thesis was carried out in accordance with the regulations of Universiti Teknologi MARA. This research project was the originally from my independent work and investigation.

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#### **ABSTRACT**

**Background:** Exercise and physical activity is one of the most basic human functions and needs which has many benefits in life. Exercises give positive effect on individual physical and mental health. **Objective:** The aim of this study is to determine the validity and reliability of Malay version of Subjective Exercise Experiences Scale (SEES). **Method:** This study validate the Malay version of SEES. This study involved validity and reliability phases. Content and face validity has been used. Cronbach alpha is used to determine and measure the internal consistency of the translated instrument. **Results:** The content validity revealed the acceptable value (0.773). The participants from face validity gave positive feedback about the translated instrument. Psychometric investigation suggested that Malay version of SEES has strong internal consistency with Cronbach alpha of 0.917. The alpha value obtained for three sub-scales of Malay version of SEES is 0.431, 0.957, 0.934. **Conclusion:** Malay version of Subjective Exercise Experiences Scale (SEES) considered as valid and reliable instrument to assess the experiences or psychological state after exercises among the target populations in Malaysia.

KEYWORDS: SEES, Validity, Content Validity, Face Validity, Reliability

## TABLE OF CONTENT

		Page			
AUT	THOR'S DECLARATION	ii			
ABSTRACT ACKNOWLEDGEMENT TABLE OF CONTENT		iii iv v			
			LIST	Γ OF TABLES	vii
	APTER ONE: INTRODUCTION	1			
1.1	Background of the Study	1			
1.2	Problem Statement	2			
1.3	Research Objective	2			
1.4	Research Question	3			
1.5	Significance of Study	3			
1.6	Operational Definition of Terms	3			
CHA	APTER TWO: LITERATURE REVIEW	5			
2.1	Subjective Exercise Experiences (SEES)	5			
2.2	Validity	7			
2.3	Content Validity	8			
2.4	Face Validity	9			
2.5	Reliability	9			
CHA	APTER THREE: RESEARCH METHODOLOGY	11			
3.1	Introduction	11			
3.2	Research Design	11			
3.3	Sampling Technique	11			
3.4	Sample Size	12			
3.5	Instrumentation	14			

3.6	Data Collection Method	15	
3.7	Flow Chart of Study	16	
3.8	Data Analysis	17	
3.9	Reliability Analysis	18	
CHA	CHAPTER FOUR: RESULTS		
4.1	Introduction	19	
4.2	Descriptive for Content Validity	20	
4.3	Descriptive for Face Validity	20	
CHAPTER FIVE: DISCUSSION		22	
5.1	Introduction	22	
5.2	Content Validity	22	
5.3	Face Validity	23	
5.4	Items of Malay Version of SEES	23	
5.5	Reliability of SEES	23	
5.6	Limitations	24	
CHAPTER SIX: CONCLUSION AND RECOMMENDATIONS		25	
6.1	Conclusion	25	
6.2	Recommendations	26	
REFERENCES		27	
APPENDICES		32	