



SUSTAINABLY NURTURING
TOURISM,
HOSPITALITY AND WELLNESS INDUSTRY
FOR A BRIGHTER TOMORROW

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Title	Page
Prefece	i
Acknowledgement	ii
Consumer Acceptance of Innovation In Traditional Foods	1
Among Undergraduates' Student	
The Study on Visitor's Acceptance Of Traditional Malay	15
Food In Malaysia	
The Study on Tourist Visit Intention Theme Park in	29
Malaysia	
Factors that influence customer satisfaction in 3star hotels	46
in Kelantan	6.5
Factors that influence customers satisfaction towards	65
robotic service restaurant in Malaysia	0.5
The Viral Marketing Role In Directing Customer	85
Purchasing Decision Regarding Food In Tiktok	104
Factors Influencing The Usage Of Online Food Delivery	104
Service Among University Student In Malaysia	101
Measuring Perceived Service Quality Toward Customers	121
Loyalty In Malaysia Fast Food Restaurant	1.4.1
The Influencing Factors Of Online Reviews Affecting	141
Customer Visit Intention Towards Food And Beverage	
Establishment In Malaysia	150
The Influence of Workplace Deviant Behavior Towards	159
Employee Performance in Malaysia Hotel Industry	176
Customer Satisfaction and Willingness to Use Self-Service	1/0
Kiosk In Genting Highlands Hotel The Influences of Hygiene Attributes Toward Customers'	189
The Influences of Hygiene Attributes Toward Customers' Fear of Covid at Thai Restaurant in Kota Bharu, Kelantan	189
The Antecedent of Brand Love Toward Starbuck in Kuala	202
	202
Lumpur Factors That Influence Customers Satisfaction Toward Fast	214
Food Restaurant In Kota Bharu	214
Intention To Eat Kelantan Traditional Food Among UMK	222
Students At City Campus	
Customer Satisfaction Towards Service Quality In The	243
Fast-Food Industry At Kota Bharu, Kelantan	213
Student's Behavior Towards Fast Food Restaurant At	262
Universiti Malaysia Kelantan (City Campus)	202
The Acceptance of Street Food Among University Students	278
in Universiti Malaysia Kelantan, City Campus	_, _
Factors Affecting Consumer Preference To Use Online	295
Food Delivery Services In Malaysia	_, _,
The Influence of Youngster's Satisfaction Towards Hipster	310
Food in Kota Bharu, Kelantan	
Factors Influencing Visitors Motivations in Attending Food	328
Festival in Malaysia	
Factors That Influencing Customer's Satisfaction Toward	342
Food Trucks in Kota Bharu, Kelantan	
Consumer Perception of Food Safety at Restaurant in Kota	354
Bharu, Kelantan	

Consumer Knowledge, Perception Of Food Image And	367
Acceptance Towards Kelantan Traditional Food	204
Factor Influencing Customer Satisfaction Among	384
Millennials Toward Homegrown Cafe In Kota Bharu Factors Affecting Student Satisfaction to Visit Cafeteria	395
at University Malaysia Kelantan, Bachok	393
Measuring Eco - Tourist Perception, Knowledge,	408
Acceptance And Revisit Intention In Malaysia	100
The Role of Service, Restaurant Environment, Food	428
Quality, Food Hygiene, and Food Pricing Toward	0
Customer Satisfaction On Fast Food Restaurant	
The Role of Customer Attribute On Customer Satisfaction	443
Toward Restaurant In Kelantan	
Study of Workplace Environment, Reward and	455
Recognition on Job Satisfaction Among Employees'	
Malaysian Hotel Industry	
The Factors That Have Influenced Final Year Students'	470
University Malaysia Kelantan In Pursuing A Career In The	
Hospitality Industry	
Customer Satisfaction Of The Airlines In Sultan Ismail	485
Petra Airport, Kota Bharu Kelantan	
Customer Perception Of Mcdonald's Restaurant Service	500
Quality In Kota Bharu Kelantan	
The Factors That Affect Customer Satisfaction in Hotels at	513
Kota Bharu, Kelantan	505
University Students Perception Towards Hipster Café In	525
Kota Bharu, Kelantan	
Factors That Motivate University Malaysia Kelantan's	552
Students To Participate In Cultural Tourism Activities	332
Examining The Perceptions Of Tourism Employees	566
Towards Government Policies For Covid-19 Recovery	200
Process	
The Factors Determine Food Satisfaction Among Domestic	572
Tourists: The Case Of Gastronomic Tourism In Kelantan	
The Factors Determine Satisfaction Among Tourist	592
Visiting Sustainable Heritage Tourism Development In	
Kelantan	
The Relationship Between Memorable Experience, Travel	611
Satisfaction, and Tourist Expectation on Revisit Intention	
Among Tourist in Malaysia	
The Relationship Between Accommodation, Food Quality,	627
and Customer Relations Towards Tourist Satisfaction in	
Malaysia	
The Factors Influence Employee Satisfaction Employee	649
Satisfaction In The Hotel Industry	
The Factors that Influence Tourism Demand in Malaysia	673
Factor Influencing Tourist Satisfaction While Traveling	692
Among Students At Universiti Malaysia Kelantan	700
Factors Determining Young Tourists' Intention To Use	709

Smart Tourism Technology In Kelantan	
Factor That Builds Youth's Intention To Do Adventure	731
Tourism In Kelantan	
Factors Influencing Intention To Use Smart Mobile Apps	744
Among Local Traveller In East Coast Malaysia	
The Factors That Influence The Malay Community In The	759
Use Of Accommodation Technology Applications In Kota	
Bahru, Kelantan	
Impacts Of Ecotourism Development Toward Quality Of	774
Life Among Local Communities In Dabong, Kelantan	
Factors That Influence the Increasing Of Stress Among	791
Wellness Student Year 2 In Universiti Malaysia Kelantan,	
Kampus Kota	
Perception Of Kuala Terengganu As An Islamic Tourism	801
Destination Among The People That Had Been In Kuala	
Terengganu	
The Effect Of Perceived Impact, Social Impact And	822
Environmental Impact On Tourism Development In Sabah,	022
Malaysia Among Indigenous People	
Analysis Of The Impact On Halal Tourism Towards	835
Tourism Students At Universiti Malaysia Kelantan	033
The Effectiveness of Technology Use Among Tourist	852
Satisfaction in Kelantan	032
Factors Influencing Visitor's Awareness Level And	876
Visitor's Satisfaction Level Towards Safety In Tok Bali,	670
Kelantan	
The Effect Of Destination Attributes On Tourist Loyalty	900
Aftermath Of The Crisis	900
	915
Exploring Innovation In The Homestay Program Exploring The Potential Of Stayastion Making To Travel	930
Exploring The Potential Of Staycation Making To Travel	930
During And Aftermath Of The Covid-19 The Effect Of A Short Vesstien On Work Stress Among	944
The Effect Of A Short Vacation On Work Stress Among Tourism Lecturers	944
Tourism Ecourers	050
The Impact Of Memorable Eco-Tourism Experience On	959
Behavioral Intention Among Tourists Who Took Train	
Trips To Dabong, Kelantan	071
Impact of Event Experience Towards Satisfaction Among	971
E-Sport Events Participant	005
Investigation Of Bundle Event And Visitor Satisfaction A	985
Case Of Bundle Event	1000
Factors Influence Kelantan Experience Tourism Among	1002
Umk Students	1010
Factors Encouraging Women Participation in Tourism	1018
Intention To Use Metaverse In Teaching Among Universiti	1048
Malaysia Kelantan Lecturer	1055
The Relationship Between Adaptive Capacity And Business	1057
Performance Among Homestay Operators In Kelantan	106
Factors That Motivate Student's Willingness To Involve In	1067
Volunteer Tourism Programs In Malaysia	100=
The Effect Of Interpersonal Skills Attributes Towards	1087

Understanding Success Factor Stre		1101
Camp As A Community-Based To	_	
Kelantan During Post-Covid		
Factors Influencing Revisit Intenti	•	1122
Tourism in Tok Bali, Kelantan; To	*	
The Impact Of Service Quality Air	•	1143
Malaysia Airlines Customers' Satis		1161
A Study on Tourist Satisfaction To	owards Ferry Services in	1161
Langkawi	Tarrand Orgalitas Carraina	1172
Examining Customer Satisfaction	•	1173
at Zamburger Hotel: A Quantitativ	•	1188
Understanding The Effectiveness of Communication Towards Tourist 1		1100
Min House Camp	Decision-iviaking to visit	
Factor Affecting Tourist Developm	nont In Voluntar After	1202
Covid-19	nent in Kelantan After	1202
The Factors Influencing The Touri	ism Davalonmant In	1221
Genting Highland	isin Development in	1221
The Factors Influencing Tourist V	isitation Among Tourists	1235
A Case Study In Kelantan, Malays		1233
Factor Influencing The Developme		1254
Kelantan	in in Kota Bhara,	1237
The Influence Of Smart Tourism A	Applications On	1271
Perceived Destinations Image In K		12/1
Factors Affecting Gen Y Tourists'		1284
Towards Local Food In Kelantan	- 	120.
Factors That Influence Tourists' In	ntention To Consume	1296
Local Food In Kelantan		
Push And Pull Factors Of Tourist 1	Participate In Outdoor	1310
Adventure Tourism	•	
Factors Influence Tourists' Selecti	ng Melaka As Holiday	1323
Destination		
Tourist Satisfaction Towards Loca	l Heritage Food In Pulau	1331
Pinang		
The Factors That Affect Customer	Satisfaction On The	1339
Quality Of Hotel Service		
The Factors Of Selecting Langkaw		1347
Destinantion: A Conceptual Paper		
Factor Affecting Memorable Tour		1357
Towards Behavioural Intentions of	<u> </u>	1065
Re-Visiting Community-Based To		1367
Kelantan Malaysia: Insights for To		1201
The Nexus Of Information And Co		1381
Technology (Ict) And Sustainable	Tourism Marketing	
Among Owner's Homestay	et Tarrieur Amer America	1200
Issues Influencing the Use of Smar	it Tourisiii Apps Among	1399
Malaysia Tourism Stakeholders A Study of Tourist Satisfaction of	Cross-Rorder Tourism	1415
Development in Rantau Panjang, F		1713
Development in Rantau I anjung, I	Commun	

Factors Influencing Destination Loyalty Among Domestic Tourist In Perhentian Island, Terengganu, Malaysia	1434
Factors Influencing the Supply of Pineapples in Johor, Malaysia	1447
Tourist Satisfaction Towards Beach Tourism In Pantai Cahaya Bulan Kota Bharu, Kelantan	1462
Awareness and Knowledge of Social Protection Among Gig Economy Workers in Kota Bharu, Kelantan	1471
Awareness and Knowledge of Right To Disconnect After Work Among Lecturers In University Malaysia Kelantan (KOTA)	1485
Awareness and Knowledge of Academic Burnout Among Students in University Malaysia Kelantan Kampus Kota: A Qualitative Study	1500
Political Awareness And Knowledge Amongs Student In University Malaysia Kelantan	1539
Factors Influencing Green Restaurant Revisit Intention Among Consumers in Malaysia	1549
Factor Influencing Online Repurchase Intention Among Cosmetic Consumers In Malaysia	1561
Determinants of Consumers Purchase Intention Towards Organic Beauty Products Among Women in Malaysia	1577
Motivational Factors to Consume Organic Food Products Among University Students' in Kelantan	1596
The Exploring Study of Postpartum Depression Prevalence Among Women in Kelantan	1610
The Effect Of Online Gaming On Mental Health, Finance And Academic Performance Among University Student	1624
The Factors Influencing Nurses Mental Health In Hospital Raja Perempuan Zainab Ii (Hrpz Ii)	1632
Fast Food Consumption Among Teenagers in Pengkalan Chepa Customer Satisfaction With Traditional & Complementary	1653 1665
Medicine Among Community in Pengkalan Chepa, Kelantan Unhealthy Lifestyle Among Youth in Kedah And Johor	1682
The Factors That Influence Sleep Quality Among Students	1693
Universiti Malaysia Kelantan (UMK), City Campus	
Mental Health Among Students of the Universiti Malaysia Kelantan, Kampus Kota	1709
The Factor That Influence the Daily Diet among Wellness	1716
Student in Universiti Malaysia Kelantan, Kampus Kota Weight Management of Obesity Among Student In Universiti	1732
Malaysia Kelantan	
Factors Affecting Stress Among First-Year Students Fakulti Hospitaliti, Pelancongan & Kesejahteraan (FHPK) At Universiti	1748
Malaysia Kelantan	
Factors Influencing Fast-Food Consumption Among Students at Universiti Malaysia Kelantan, City Campus	1760
Factors Influencing Eating Habits among Wellness Students at Universiti Malaysia Kelantan	1775

Factor Affecting Mental Health Among 3rd Year Student at University Malaysia Kelantan, City Campus	1788
Identifying The Challenges and The Level of Effectiveness of Campus Wellness Initiatives Among Students and Staff in UMK City Campus	1801
Assessing The Post-Service Experience Towards Emotional Impacts On Spa-Goers in Kota Bharu, Kelantan	1816
Exploring Success Factors Influencing The Effectiveness of Wellness Initiatives Activities in The University	1834
Customer Satisfaction with Traditional and Complementary Medicine (TCM) Services	1850
Adopting A Healthy Lifestyle: It's A Choice	1860
The Involvement in Physical and Fitness Activities Among Community in Malaysia	1872
Preferences of Fast-Food Selection Among Third-Year Students of Bachelor Entrepreneurship (Wellness) with Honour at UMK	1884
City Campus Unhealthy Lifestyle Factors Among Wellness Students at UMK	1896
City Campus	
Student's Motivation After Returning to University Malaysia	1910
Kelantan City Campus	
The Association Between Family Values and Coping Skills Toward Depression Among 3U1I Students	1923
Relationship Between Traditional Postnatal Care Services Utilization and Emotional Status Among Women	1936
The Association Between Parental Emotional Styles and	1946
Emotional Problems Among Preschool Children	17.0
Factors Influencing the Demand for Halal Foods Purchase Intention in Kelantan	1959
Determinants of Purchase Intention of Online Shopping	1980
Platforms	1700
Factors Influencing the Intention to Use Fitness Apps Among	2004
Generation Z	_00.
Fast Food Consumption Among University Students: A	2037
Comparative Study Between University Malaysia Kelantan	
(UMK) Pengkalan Chepa and Institut Pendidikan Guru (IPG)	
Students	
The Factors That Influence Physical Activity Involvement	2051
Among Universiti Malaysia Kelantan (UMK) Kampus Kota	
Students	

PREFACE

In the dynamic landscape of today's global economy, the fields of tourism, hospitality, and wellness are experiencing unprecedented growth and evolution. This compendium represents a convergence of innovation and academic rigor, providing a platform for students to showcase their scholarly contributions. E-proceedings encapsulate a collection of research projects, and insights that underscore the diverse dimensions of tourism, hospitality, and wellness. It is a testament to the curiosity, dedication, and intellectual prowess of our undergraduate scholars. In the pages that follow, readers will find a rich tapestry of research articles that reflect the tourism, hospitality, and wellness disciplines.

Students, lectures, and industry partners collaborative efforts signify a commitment to advancing knowledge and fostering a community of learners who are well-equipped to navigate the complexities of the modern tourism, hospitality, and wellness sectors. May this collection inspire further exploration, dialogue, and innovation among the next generation of leaders in these dynamic fields.

Therefore, this book summarizes the selected papers of student conference focused on the current issues in tourism, hospitality and wellness field. Presented papers deal with investigation of issues and challenges of tourism, hospitality and wellness to make the industries more sustainable and adapt with the changes in the environment. Presented paper bring a wide database of issues and challenges in the field which could be used in the future researcher and industries players in the future.

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Muhamad Nasyat Muhamad Nasir, PhD

Nurul Aziah Binti Ahmad

Mohd Firdaus Bin Mohd Nasir

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It is our pleasure to present this volume consisting of selected papers based on presentations from the Hospitality, Tourism and Wellness Colloquium 7.0, held on May 28 and 29, 2023 at the Universiti Malaysia Kelantan. The main colloquium objective is to explore, within the generative framework, different acquisition contexts, across a variety and between different components of the Hospitality, Tourism and Wellness fields. The colloquium was organized and supported by the Faculty of Hospitality, Tourism and Wellness (FHPK), Universiti Malaysia Kelantan (UMK). We would also like to extend our gratitude to the excellent work of our colloquium organizing committee which comprised of the following:

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THE ASSOCIATION BETWEEN FAMILY VALUES AND COPING SKILLS TOWARD DEPRESSION AMONG 3U11 STUDENTS

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ABSTRACT

Depression is one of the most common mental health problems among university students. However, the prevalence of depression among 3u1i university and its factors were remaining unknown. Therefore, a cross-sectional study was carried out among 73 respondents to investigate the relationship between family value and coping skills to the depression level among 3u1i university students. A set of questionnaires including the Depression, Anxiety and Stress Scale (DASS21), Asian Family Characteristic Scale (AFCS) and Brief-COPE were used to measure depression, family values and coping skills, respectively. Data ware analysed using descriptive analysis, reliability test and logistic regression. Based on Logistic Regression analysis, family values were found to be a significant protective factor of depression in 3u1i students, whereas, avoidant-based and emotion-based coping skills were significant risk factors of depression in 3u1i students. Future study should develop the depression intervention program among this target group.

Keywords: Family values, Depression, 3u1i Students, Coping skills

INTRODUCTION

Depression is a persistently depressed mood that interferes with daily functioning. According to research, stressful life experiences such as poverty, the loss of a loved one, physical disease, or abuse may raise the probability of depression. The typical causes of it are a mix of biological, psychological, and environmental factors. University students face not only challenges related to independent living, but also academic challenges. Next, family values are the fundamental beliefs and principles that direct and govern how members of a household behave and engage with the rest of the community. It is the guiding principle upon which a family is built, and it is frequently passed down from generation to generation. Family values include all conceptions of what constitutes and governs a family, and they are frequently passed down from one generation to the next. University students participating in the 3u1i industrial mode study program are also at risk for depression. A program of study with an industrial focus is the 3u1i

Apprentice Program. Students will spend three (3) years in college concentrating on theory and one (1) year in the workplace gaining practical experience. The prevalence of depression changes every year among university students at the global level, developed countries, developing countries and Malaysia. Then followed by 3 factors related to depression among university students which is biological, psychological and social.

SIGNIFICANCE OF THE STUDY

Body of knowledge – added more reading material and can be used by users who want to do more research to understanding upon that element of a correlation with depression about 3U1I students.

Future study – Students will take into coping skills to measures that can be practiced by themselves against the problem of depression among these students.

3uli university students – Contribution to future studies for university students for self-prevention because there are a lot of studies about the problem of depression among students but no one related to 3U1I students.

University counsellor – Contribution for university counsellor to convey all information for university students through a motivational programme, a seminar, talks and more to help students from any possibility of depression with prevention from initial stages.

LITERATURE REVIEW

Family Value

The term "family value" in this study refers to the family value scales obtained using the 30 item Asian Family Characteristic Scale (AFCS). (Ramli Musa et al., 2015) Asian families are known for doing activities and exercising together, grinning because everything is peaceful in the family, helping one another. However, my parents don't understand me (Ramli Musa et.,al 2015)

Coping Skill

Coping may be described as the mobilisation of mind and conduct to handle an internal and external stressful circumstance. It is the term used to distinguish between conscious and

voluntary mobilisation of activities and defensive mechanisms, which are subconscious or unconscious adaptive reactions that both seek to reduce or endure stress. The most often used coping scales are COPE. Coping is divided into three categories: problem-based coping, emotion-based coping, and avoidant coping.

The Depression

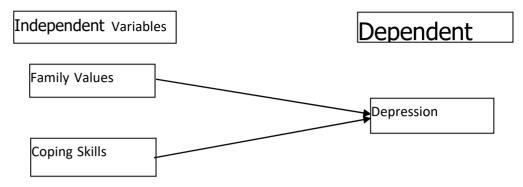
Depression is a prevalent mental illness. It is estimated that 5% of people globally are afflicted. A continuous sensation of discontent and a loss of interest or pleasure in once-satisfying or enjoyable activities are its defining traits. It may also interfere with appetite and sleep. Common symptoms include exhaustion and a loss of concentration. The world's most common disability, the depression, is responsible for a sizeable share of the global illness burden. The effects of depression can be chronic or recurrent, and they can significantly affect a person's capacity to function and lead a happy life.

Research Hypothesis

H1: There is significant association between family values and depression among 3u1iuniversity students.

H2: There is significant association between coping skill and depression among 3u1i university students.

Research Hypothesis



METHODOLOGY

Research Design

This study makes use of a questionnaire in to three sections, including part 'A' on demographics, part B on family values & coping skill, and part C on depression among 3u1i students. The question in part A contains 4 questions regarding gender and courses taken, whilepart B contains 30 questions for family values and 16 questions for coping skill. There are 21 questions in Part C, a cross sectional study was used, which is a sort of observational researchthat examines data on variables that were gathered at one particular point in time across a sample population or subgroup.

Data Collection

A questionnaire was given to the respondent using Google Form via WhatsApp or email because it's simpler to the respondents. The rapid proliferation of social media, the researcher used Google Form and received responses from 3U1i university students.

Sampling

Given that the researcher was aware of the sample size, a probability sampling method was used in the investigation. Three students from various departments make up the sample size. From that list, the researcher may select 73 of the 90 3U1I university students for the study. Convenient sampling, a non-probability sampling strategy, is one that is frequently employed in clinical and qualitative research. Convenient sampling is popular because it is less

expensive, time-consuming, and simplistic than other sample procedures. Convenience sampling is helpful when used to develop a prospective hypothesis or study objective.

Data Analysis

The method to evaluate and understand the information collected from the respondents is through data analysis.

Statistical Package for the Social Sciences (SPSS)

The SPSS (Statistical Package for the Social Sciences) software bundle is offered as a single package. The main purpose of this programme is to analyse research data from the social sciences. This information can be used for market research, surveys, and data mining. Using the statistical information they have collected, researchers may quickly assess the market demand for a product and modify their plan as necessary.

Frequency Analysis

Another name for frequency analysis is descriptive statistics. Frequency in statistics refers to how frequently an event takes place. An important area of statistics called frequency analysis studies measures of central tendency, dispersion, percentiles, and other occurrences.

Descriptive Statistic

As a result, descriptive statistics for each dependent and independent variable in this study were generated. Users can select pie charts or graphs to display or clarify processed data (SPSS). It uses metrics such as mean, median, and others to make the data simpler for users to comprehend.

Reliability Analysis (Cronbach's Alpha)

Internal consistency, or how closely connected a set of things are to one another, is measured by Cronbach's alpha. It is recognised as a scale reliability indicator. The metric mightnot be one-dimensional even if alpha has a "high" value.

INFERENTIAL ANALYSIS (LOGISTIC REGRESSION)

The data obtained is evaluated using logistic regression. A straightforward research used to assess the impact of a direct link between the independent variable (IV) and the dependent variable (DV). Logistic regression is used to examine if the two variables (IV) and (DV) have a connection. If there is a relationship, the researcher must understand how closely the independent variable (IV) and the dependent variable (DV) are associated. The logistic regression coefficient assesses the strength of a two-variable linear connection. It has a value between 0.5 and 0.5, with 0.5 indicating that it is not significant.

FINDINGS

The conclusions from the previous chapter, "Result and Discussion," which are based on the study's goals, issues, and hypotheses, will be a condensed version of those findings in this study.

The relationship encompasses family values and depression among 3u1i university students.

Research question 1 of this study asked about relationship encompasses family values and depression among 3u1i university students?

This is also to answer the first objectives and hypothesis.

RESEARCH OBJECTIVES (RO)	RESEARCH QUESTION (RQ)
To investigate the correlations between family	Relationship encompasses family values and
value and depression encompasses 3u1i college	depression among 3u1i university students.
students.	
H1: There is significant association between family value and depression among 3u1i	
university students.	

Table 1: Research Objective 1 and Research Question 1,

The results of hypothesis 1 in the previous chapter were reviewed to answer research question

1. In addition, H1 states that there is a significant association between family value and depression among 3u1i university students, it shows a negative relationship which is highly related to depression among 3u1i university students. The p value for family value is 0.000 which is less than the highly significant level of 0.03. Apart from that, there is a relationship between family values and depression among 3u1i university students. Therefore, H1 is accepted.

The relationship between coping skill and depression among 3u1i university students.

Research question 2 of this study ask an about significant relationship between copingskill and depression among 3u1i university students.

This is also to answer the first objectives and hypothesis.

RESEARCH OBJECTIVE (RO)	RESEARCH QUESTION (RQ)
To investigate the correlations between coping skill and depression encompasses 3u1i college students.	Significant relationship between coping skill and depression among 3u1i university students.
H2:There is significant association between coping strategies and depression among 3u1i university students.	

Table 2: Research Objective 2 and Research Question 2,

The results of hypothesis H2 in the previous chapter have been reviewed to answer research question 2. In addition, H2 states that there is a significant association between coping strategies and depression among 3u1i university students. From the findings, it shows that emotion based coping and avoidant based coping are positive related to depression among 3u1i university students compared to problem based coping showing that it is not related to depression among 3u1i university students. The p value for emotion based coping and avoidant based coping is 0.000 which is very significant 0.03 and 0.01. Meanwhile, the problem based coping shows not significant among depression 3U1i, students, similar to the previous study (Ramli Musa et., al 2007). Therefore H2 is accepted.

DISCUSSION AND RECOMMENDATION

Descriptive Analysis

This research shows the results of our study for the percentage of gender is 84.4% for women and 15.6% for men. This is due to the fact that the majority of FHPK faculty is women, with fewer men available to complete the questionnaire. The second reason is that the majority of 3U1I students are many female students, especially those who work in the spa field and we also know that nowadays there are more female students than male students who are in the university. While the percentage of age is 20-21(2.2%), 22-23 (11.1%) and 24-25 (86.7%) among students 3u1i. Based on previous studies, it shows equality in terms of gender (Nuran et al.,2008). Age also demonstrates similarities because many students have finished their education and have entered the workforce by the time they are 24 to 25 years old. The second reason is that STPM graduates who are between the ages of 24 and 25.

In this research, we have carried out our results for the percentage of ethnicity. The majority of 3u1i university students were Malay 73.3% because the students at University Malaysia Kelantan have many Malay students and the distribution of the population in Malaysia also has Malays. In our study, majority our respondent was malay. However, the previous study shows the majority of respondent was indian among university students 45% (Keong et., al 2018). The reason of involvement ethnicity Malays in the 3U1i university student program was more than that of Indians, and Chinese who choose to study at the university instead of being in industry for a long time. In addition, the majority of FHPK students are Malay compared to other races.

In this research, we have carried out our results for the percentage of course. The majority of students 3u1i university students were SAS 35.6%. Compared to previous studies showing the prevalence of course, tourism and hospitality which is 50.5% and 25.7% among tourism and hospitality management internship students (Armah et., al 2021). The reason why not the same with previous study because 3u1i program not the same with internship and it's different study mode. The majority of students in this study from the SAS course they give response because they work less. Compared with students SAP and SAH has a lot of work. Another reason SAS students decided to take the time to answer the questionnaire was that thetitle of the final-year project was relevant and done by SAS students themselves.

The prevalence of depression in this study was 64.4% among 3u1i students compared to the previous study with 53.9% among bachelor students (Wong et al., 2023). This could be because the population in prior studies was bachelor's students at the university, but the target population in the study was industrial placement students. According to (Naidu et al., 2019) student in industry maybe poor social support from their friends to express feelings because of pressure in the industry and limited time for personal pursuits compare to bachelor students that only stays in the university. According to (M Zehr & Korte, 2020) different workloads also can affect depression rates, for example, students in industry got more job to do in a short period compared to students in the university.

Inferential Analysis

Based on the logistic regression, findings show that there is significant association between depression and family values. It is comparable to the previous study conducted by (Musa R et al., 2019). One probable explanation is that both studies used the same scale to measure Asian Family Characteristics (AFCS) and the Depression, Anxiety, and Stress Scale (DASS21). This could be because one of the domains we measured in the AFCS was family harmony, which can boost people's emotions, whether they are children, teenagers, or students. Other than that, we also measure domains of family conflict where low family conflict can cause less problems in the family. So, this has proven that family values are protective factors which mean the higher family values the lower depression rate.

Based on the results, there was significance association between depression and emotion-based coping among 3U1i university students. This result was similar to the previous study conducted by Cummings et., al 2001. The possible reason is that both of these studies use the same scale to measure the level of depression, which through the DASS-21. In addition, emotion based-coping with 3U1i university students reported that students got support from friends and they also used many strategies to deal with emotions such as seeking professional help and talking to someone to find out something. So, this has proven that emotion-based coping is a risk factor which means that there is a parallel direction because the lower the emotion causes the lower level of depression. There will be parallel directions for the independent variable and the dependent variable.

Based on the result, there is a significant between depression and avoidant based coping whichis 0.01. This finding is also consistent with the previous study of Nazila Sayyed. This is probably because of people who exposed to stressor an event also who had depression and anxiety are more likely use more avoidance coping style actively. This issue is related to avoidance coping strategy, which is difficult in the setting and position that could be mentioned for people with depression because of frustration feelings that can lead to their difficulties and also a negative attitude towards the future that leads them to believe that they have limited access. Although the potential role avoidance coping in causing stress has not done yet been investigated, relaying in avoidance is especially likely to cause a wide variety of stresses.

The results show that the p-value is not significant between depression and problem- based coping with 0.62 among 3u1i university students. It is comparable to previous studies conducted by (Rathakrishnan et al., 2022). In this case, the same results for p-values were above

0.05. The reason is because the university does not provide exposure from the beginning to reduce depression among students which causes the problem of depression among university students to increase. The study shows that it is not significant because where the findings indicated problem-based coping with being negatively correlated with depression among 3U1I students of FHPK faculty.

The recommendation is to change the data collection method from quantitative to qualitative. This is to make the future researcher not only use the questionnaire but they also can use the face-to face interview to make the data collection more easy. Secondly, enlarge the target population. The researcher can enlarge it from 3u1i students to all the internship students at University Malaysia Kelantan. This will make it easier to collect data and increased the number of sample data. The researcher can perform a simple random sampling which this method has advantages to represent study population. The third recommendation is, for future study, the researcher will consider using other independent variable to investigate the relationship between coping mechanisms and familial relationships in relation to the problem of depression among 3u1i university students.

CONCLUSION

The main purpose of this research is to examine the association between family values and coping skills towards depression among 3U1I students of FHPK faculty in University Malaysia Kelantan. Overall, the relationship between family values, avoidant-based coping and emotion-

based coping was positive and significant but problem-based coping shows not significant. Itis the term used to distinguish between conscious and voluntary activity mobilisation and defence mechanisms, which are subconscious or unconscious adaptive reactions that both seek to reduce or tolerate stress.

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