



THE INFLUENCE OF GREEN KNOWLEDGE, ATTITUDE AND PRACTICES (KAP) TOWARDS PRODUCTS PURCHASE DECISION. STUDY CASE: PT PERTAMINA HULU ROKAN **EMPLOYEE**

AZZAHRATUL ULYA



STUDY PROGRAM OF BUSINESS **SCHOOL OF BUSINESS IPB UNIVERSITY BOGOR** 2025





IPB University



STATEMENT REGARDING UNDERGRADUATE THESIS, SOURCES OF INFORMATION, AND DELIVERY OF **COPYRIGHT**

I hereby declare that the thesis entitled "The Influence of Green Knowledge, Attitude, and Practices (KAP) Towards Product Purchase Decision. Case Study: PT. Pertamina Hulu Rokan Employees" is my work under the direction and guidance of my supervising lecturers and has not been submitted in any publications to any university. Sources of information derived from or quoted from published and unpublished works of other authors have been mentioned in the text and listed in the bibliography at the end of this thesis.

I hereby entrust the copyright of my undergraduate thesis to IPB University.

Bogor, January 2025

Azzahratul Ulya K1401201834

ABSTRACT

AZZAHRATUL ULYA. The Influence of Green Knowledge, Attitude, and Practices (KAP) Towards Product Purchase Decision: Study Case: PT Pertamina Hulu Rokan Employee. Supervised by RADEN DIKKY INDRAWAN and KHAIRIYAH KAMILAH.

With the increasing importance of environmental sustainability, the behavior of individual and businesses toward green practices become higher. However, Riau is one of the city in Sumatra Province still produce the fifth largest waste in Indonesia. PT Pertamina Hulu Rokan is one of the companies in Riau who strongly promote CSR and ESG practice that support environmentally sustainability. This study aims to investigate the influence of green knowledge, attitudes, and practices on purchasing decisions and expected green product feature for daily use. Data were collected through survey using questionnaire that involves 289 respondents with purposive sampling technique and used quantitative descriptive approach with multiple regression analysis. The result show that green knowledge, attitudes and practices has a positive influence towards product purchase decision and improved sustainable packaging solutions by use of eco-friendly materials to enhance sustainable consumer behavior.

Keywords: KAP, purchase decision, green product, multiple regression analysis

ABSTRAK

AZZAHRATUL ULYA. Pengaruh Pengetahuan, Sikap, dan Praktik Hijau (KAP) terhadap Keputusan Pembelian Produk: Studi Kasus: Karyawan PT Pertamina Hulu Rokan. Dibimbing oleh RADEN DIKKY INDRAWAN dan KHAIRIYAH KAMILAH.

Dengan semakin membantu lingkungan, perilaku individu dan bisnis terhadap praktik ramah lingkungan semakin meningkat. Namun, Riau, salah satu kota di Provinsi Sumatera, masih menjadi penghasil sampah terbesar kelima di Indonesia. PT Pertamina Hulu Rokan adalah salah satu perusahaan di Riau yang aktif mempromosikan praktik CSR dan ESG yang mendukung lingkungan. Penelitian ini bertujuan untuk mengkaji pengaruh pengetahuan, sikap, dan praktik hijau terhadap keputusan pembelian serta fitur produk ramah lingkungan yang diharapkan untuk penggunaan sehari-hari. Data dikumpulkan melalui survei menggunakan kuesioner yang melibatkan 289 responden dengan teknik *purposive* pengambilan sampel, serta menggunakan pendekatan deskriptif kuantitatif dengan regresi linier berganda. Hasil penelitian menunjukkan bahwa pengetahuan,sikap, dan praktik hijau memiliki pengaruh positif terhadap keputusan pembelian produk, serta mendukung solusi pengemasan berkelanjutan dengan penggunaan material ramah lingkungan untuk meningkatkan perilaku konsumen yang berkelanjutan.

Kata kunci: KAP, keputusan pembelian, produk hijau, regresi linier berganda



© Copyright by IPB, 2025 Copyright protected by Law

It is prohibited to quote part or all of this paper without mentioning or acknowledging the source. Citation is only for the purpose of education, research, writing scientific papers, preparing reports, writing criticism, or reviewing a problem, and the citation does not harm the interests of IPB. The publication and reproduction of part or all of this paper in any form without the permission of IPB is prohibited.



THE INFLUENCE OF GREEN KNOWLEDGE, ATTITUDE AND PRACTICES (KAP) TOWARDS PRODUCTS PURCHASE **DECISION. STUDY CASE: PT PERTAMINA HULU ROKAN EMPLOYEE**

AZZAHRATUL ULYA

Final Thesis As one of the requirement to obtain a degree of Bachelor of Business At the School of Business

STUDY PROGRAM OF BUSINESS **SCHOOL OF BUSINESS IPB UNIVERSITY BOGOR** 2025



Undergraduate Thesis Examination Comittee: Prof. Dr. Ir. Arif Imam Suroso M.Sc. Anggi Mayangsari S.Si, M.B.A



Title of Thesis: Influence of Green Knowledge, Attitude, and Practices (KAP)

Towards Product Purchase Decision. Study Case: PT Pertamina

Hulu Rokan Employee

: Azzahratul Ulya Name Student ID : K1401201834

Approved by

1st Supervisor:

Dr. Raden Dikky Indrawan, S.P., M.M.

2nd Supervisor:

Khairiyah Kamilah, S.E., M.Si.



Acknowledged by

Head of Undergraduate Program: Dr. Siti Jahroh, B.Sc., M.Sc. NIP .197711262008122001



Examination Date: 17 January 2025

Graduation Date: 24 January 2025



FOREWORD

All praise and gratitude are due to Allah subhaanahu wa ta'ala for all His blessings to ensure that this scientific work is successfully completed. It is because of His grace and guidance that I was able to finish my undergraduate thesis entitled "Influence of Green Knowledge, Attitude, and Practices (KAP) Towards Product Purchase Decision: Study Case: PT Pertamina Hulu Rokan Employee", which was conducted from August 2024 to October 2024.

I would like to take this opportunity to express my gratitude to those who have provided their support and assisted in the completion of this thesis. First and foremost, to Dr. Raden Dikky Indrawan, S.P., M.M., my primary advisory lecturer and academic supervisor, words cannot express how honored and grateful I am for the constant guidance, commitment, and patience she has given me throughout the entire process of this research. I am eternally thankful to have had a mentor who was always so willing to enlighten me with their expertise and guidance regardless of how grueling it may be. To Khairiyah Kamilah, S.E., M.Si., my secondary advisory lecturer whom I am equally grateful for also spending her valuable time and patience in providing me with steadfast guidance, knowledge, encouragement, and advice throughout my undergraduate thesis journey. Thank you very much to Prof. Dr. Ir. Arif Imam Suroso M.Sc., as an examiner and Anggi Mayangsari S.Si, M.B.A., as an examiner who has provided input and suggestions. Lecturers of School of Business IPB who have educated and guided the author during the lectures.

This thesis represents not just an academic milestone but a journey of growth, resilience, and countless cherished memories. It is the product of countless hours of dedication and reflection, and it is deeply intertwined with the love and support of those who have stood by me every step of the way. To my beloved parents, Abah and Mama, whose unwavering love and sacrifices have been the foundation of everything I have achieved, this work is a testament to your endless encouragement and belief in my potential. Your guidance has been my compass, and your faith in me has been my greatest strength. To my siblings, Yarki and Aleesya, my lifelong companions and confidants, thank you for being my greatest supporters and for always inspiring me to strive for more. Your love, humor, and wisdom have been my safe harbor in challenging times. To my college best friends, Shinta, Icha, Salwa, Muthia, Caca, Azel, Geput, Grace, Nadia, Gideon and Elsa, who turned every struggle into laughter and every obstacle into a shared joy, thank you for being my second family. Our late night study sessions, spontaneous adventures, and heartfelt conversations have made this journey unforgettable. To my high school besties, Sania, Rara, Caca, Hani, Ayu, who have remained constants in my ever changing world, your unwavering friendship has been a source of comfort. Above all, this thesis is a celebration of the relationships and experiences that have shaped me into who I am today. It is a tribute to love, friendship, and shared triumphs. To everyone who has been part of this journey, thank you from the depths of my heart.

Bogor, January 2025

Azzahratul Ulya





TABLE OF CONTENT

LIST OF TABLES			ix	
LIST OF FIGURES				
LIST OF APPENDICES				
I	INTRO 1.1 1.2 1.3 1.4 1.5	DDUCTION Background Problem Statement Objectives Benefits of Study Scope	1 1 6 7 7 7	
II	LITER 2.1 2.2 2.3 2.3 2.4 2.5 2.6 2.7 2.8 2.9	ATURE REVIEW Bloom's Taxonomy Green Knowledge Green Attitude Green Practice Green Consumerism Green Products Purchase Decision Multiple Regression Analysis Theoretical Framework Research Model and Hypotheses	88 88 99 100 111 112 133 144 166	
III	METH 3.1 3.2 3.3 3.4	OD Time and Place Type and Source of Data Sampling Method Data Analysis and Processing Technique	17 17 17 17 18	
IV	RESUI 4.1 4.2 4.3 4.4 4.5	Respondent Characteristics The Influence of Green Knowledge, Attitude and Practice Towards Products Purchase Decision Hypotheses Discussion Green Products Features for Daily Use Recommendation Recommendation	26 26 41 46 49	
V	CONC 5.1 5.2	LUSIONS AND RECOMMENDATIONS Conclusion Suggestion	54 54 55	
BIBLIOGRAPHY				
LIST OF APPENDICES				
CURRICULUM VITAE 7				

Hak Cipta Dilindungi Undang-undan

Dilarang mengutip sebagian atau seluruh karya a. Pengutipan hanya untuk kepentingan pendid

Perpustakaan IPB University



IPB University

Bogor Indonesia

LIST OF TABLES

1	PT PHR CSR practice report 2023	4
2	Isaac and Michael sampling table	17
3	Operational variable	22
4	Respondent characteristics	26
5	Descriptive statistics	27
6	Age model summary	39
7	Work area model summary	39
8	Years of experience model summary	40
9	Summary of model summary	40
	Age range significance F test result	40
	Work area significance F test result	41
	Years of experience significance F test result	41
	Summary significance F test result	41
	Coefficient regression test	41
	Green knowledge coefficient regression	42
	Green attitude coefficient regression	44
	Green practice coefficient regression test	45
	Green product recommendation category Summary of recommendation	46 49
1)	Summary of recommendation	77
	LIST OF FIGURES	
1	Sources of waste contribution in Indonesia	1
2	Amount of waste generation in Indonesia 2019-2022	
3	Province that produces the most waste in Indonesia	2 2 3
4	Level of consumer awareness of using environmentally friendly products	3
5	Solar panels installed in PHR work area	5
6	Consumer purchase decision process	13
7	Theoretical framework	15
8	Research model	16
	LIST OF APPENDICES	
1	Questionnaire	68
2	Validity Test	74
3	Reliability Test	75
4	Classical Assumption Test	76
5	T Test Analysis Based on Age Range	77
6	T Test Analysis Based on Work Area	78
7	T Test Analysis Based on Years of Experience	79
8	Summary of T Test Analysis	80





IPB University