

**THE IMPACT OF CARBON PERFORMANCE AND CARBON  
INFORMATION DISCLOSURE ON FIRM VALUE**

**(Empirical Study on IDX-Listed Companies Year 2016 - 2021)**

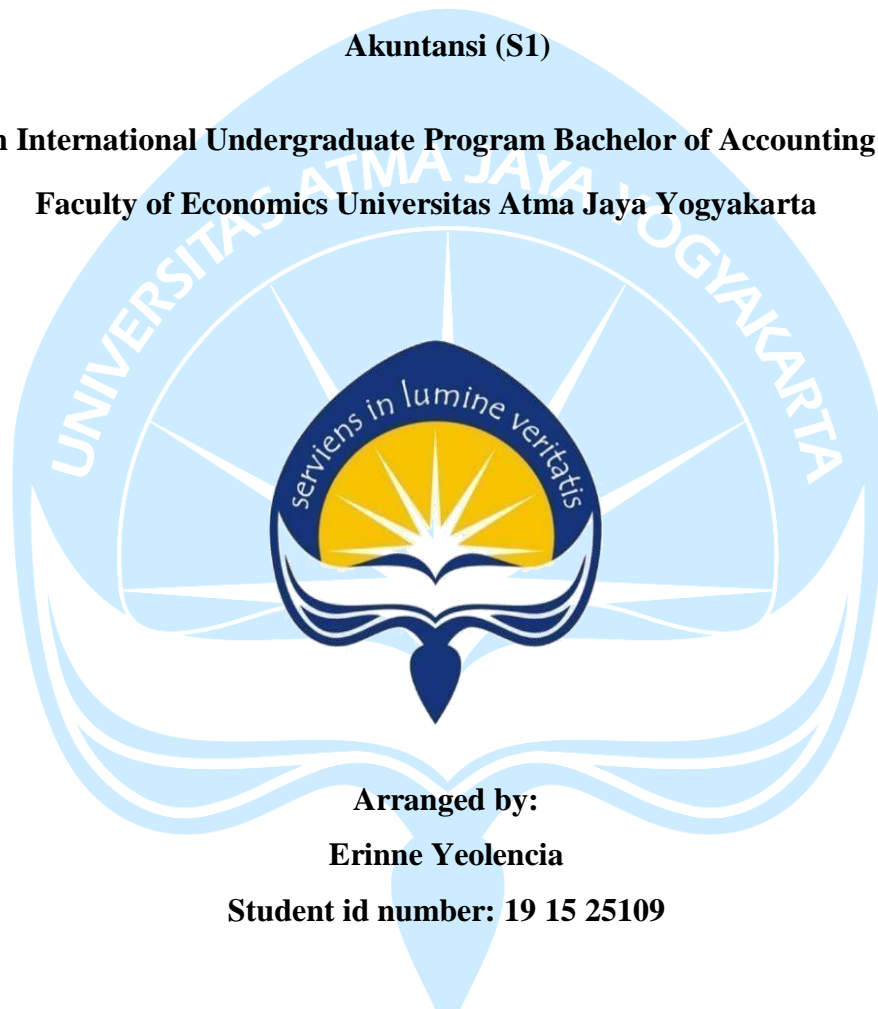
**THESIS**

**Presented as Fulfillment of the Requirements for the Degree of Sarjana**

**Akuntansi (S1)**

**In International Undergraduate Program Bachelor of Accounting**

**Faculty of Economics Universitas Atma Jaya Yogyakarta**



**Arranged by:**

**Erinne Yeolencia**

**Student id number: 19 15 25109**

**FACULTY BUSINESS AND ECONOMICS  
UNIVERSITAS ATMA JAYA YOGYAKARTA**

**2023**

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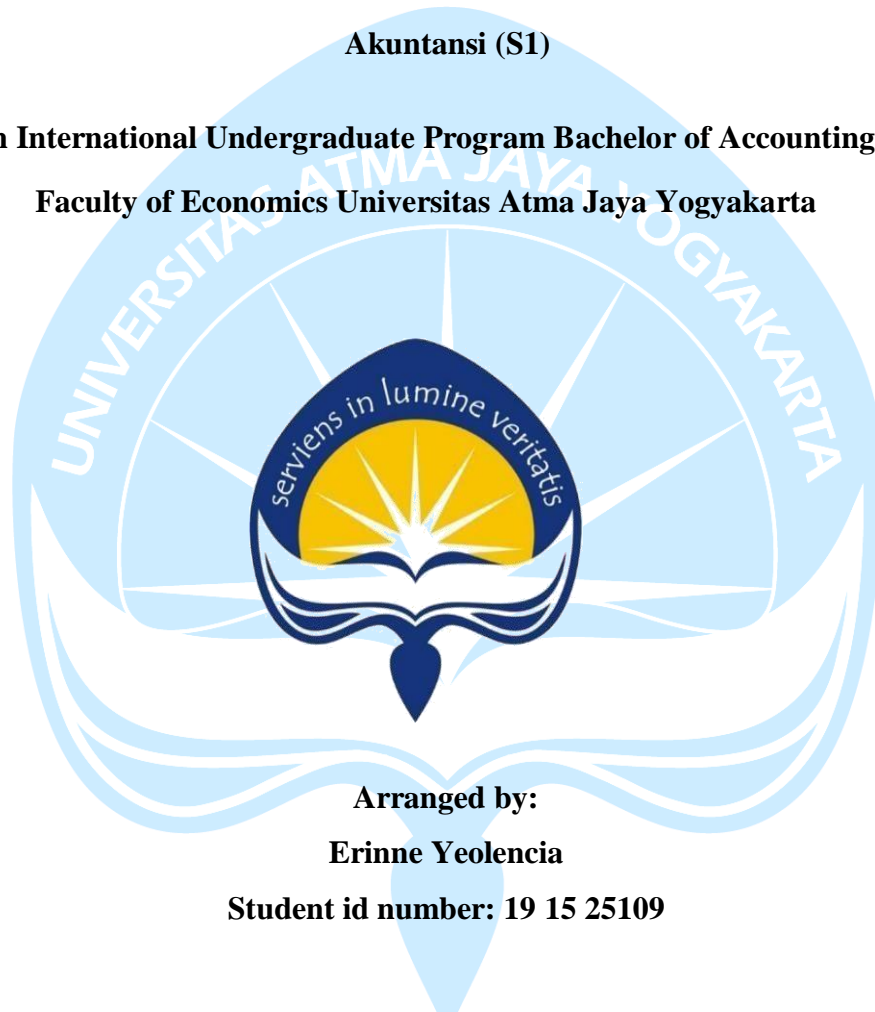
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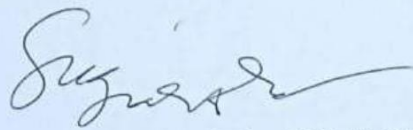
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Akuntansi (S1) in International Undergraduate Program of Business  
Accounting

Faculty of Business and Economics Universitas Atma Jaya Yogyakarta

Advisor



Dr. I Putu Sugiarta Sanjaya, M.Si., Ak., CA. Yogyakarta, 5 June 2023

ii

Thesis

**THE IMPACT OF CARBON PERFORMANCE AND CARBON  
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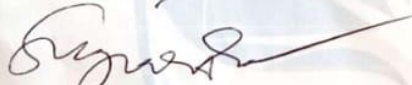
Has been defended in front of examiners

in 10 July 2023

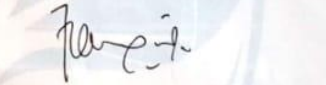
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## **AUTHENTICITY ACKNOWLEDGEMENT**

I hereby declare that the thesis with the title:

### **THE IMPACT OF CARBON PERFORMANCE AND CARBON INFORMATION DISCLOSURE ON FIRM VALUE**

Is really my own writing. The part of my writing does consists others writing that I have cited and mentioned in references. I would like to take full responsibility of losing my degree that has been given by Universitas Atma Jaya Yogyakarta if I have done plagiarism on this research.

Yogyakarta, 05 June 2023

Writer,



Erinne Yeolencia

## ACKNOWLEDGEMENT

All praise for Buddha Maitreya for the gracious mercy and tremendous blessing that enable me to accomplish this thesis. This thesis entitled “The Impact of Carbon Performance and Carbon Information Disclosure on Firm Value”, is submitted to fulfill one of the requirements in accomplishing the Undergraduate Program at the Department of International Program Faculty of Business and Economics, University of Atma Jaya Yogyakarta.

At the time of preparing this thesis, many parties have helped researcher in the process. Researcher get a lot of support, guidance, as well as assistance from various parties. Therefore, the researcher would like to express:

1. God Almighty for the mercy and blessings given so that researcher in going through every difficulty in the thesis writing process
2. Mommy, Daddy, and little brother Vincent Yeozekiel always give motivation, encouragement, and prayer to complete this thesis properly
3. All families, sisters, and brothers who always supported the author
4. Pak. Dr. I Putu Sugiarta Sanjaya, M.Si., Ak., CA. as a lecturer who constantly supports and assists the researcher so this thesis could be completed. Thanks for every suggestion, direction, and time devoted to the researcher
5. Lecturers at the Faculty of Business and Economics, Atma Jaya University Yogyakarta for the knowledge and guidance given to the author during study.

6. My ultimate number one best friend and support system, Dewi Yoan, the most beautiful and kind goddess in the world. Thank you for helping me in difficult times and hugging me when needed. Thank you for always encouraging me when I was stressed and supporting me in finishing this thesis.
7. Bucin Julid Girls: Felina, Shellen, Sheryne, and Cici. Thank you for making me laugh even though I don't want to smile, standing by my side when times get hard, and laughing at my terrible jokes. You guys are the best, prettiest, and sassiest sisters that I've ever had.
8. Kak Clara and Ce Fika. Thank you for all the help, encouragement, and motivation always given to the researcher while studying at UAJY.
9. Helga, Yoan, and Dea. Thank you for be researcher's good listeners and the laughter, support, prayers, and help given to the researcher.
10. Dajjal gang: Putra and Awen. Thank you for the ups and downs we went through together and the time we have. Thank you for always listening to researcher's complaints.
11. TOAA supervisors (Mrs. Neni, Mr. Mario, Mrs. Kitin, Mr. Raymond, Mr. Visnhu), TOAA 2018 seniors (Kak Clara, Ce Fika, Kak Kevin, Ce Fani, Ce Feli, Ko Albert, Ko Ricky, Ko Jevon, Kak Dorkas), TOAA 2019 friends (Vinna, Apin, Sammy, Tius, Agatha, Pelangi, Dea, Albert, Rheina, Bono), and TOAA 2020 juniors (Lovely, Gita, Yudhis, Anne, Putri, Ruth, Cindy, Wina, Dion, Clara, and Bing-bing). Thank you for the guidance, help,

laughter, stories and struggles together during the competition that the author will never forget.

12. IUPBA friends: Dea, Bitu, Ceko, Imo, Ivana, Rani. Thank you for togetherness, stories, and motivation given to the writer.

13. The seniors of Sukhacitta Family: Wang Dcs, Xie Dcs, Tz Mimi, Tz Anton, Fy Nita, and other seniors for guidance and support given to writer.

14. Big family of Sukhacitta Family that could not be stated one by one, thank you for the valuable lesson, support, and pray given to writer.

15. Other parties who helped, but could not be stated one by one.

The researcher realizes that this thesis is not free from errors and deficiencies. Therefore, researchers receive suggestions and constructive criticism for better research. Hopefully, this thesis is useful for the reader.

Yogyakarta, 05 June 2023

Researcher,



Erinne Yeolencia



## MOTTO AND DEDICATION

“The will must be stronger than the skill.”

- **Muhammad Ali**

“I don’t stop when I’m tired. I only stop when I’m done.”

- **Marilyn Monroe**

“The most difficult thing is the decision to act, the rest is merely tenacity. The fears are paper tigers. You can do anything you decide to do. You can act to change and control your life; and the procedure, the process is its own reward.”

- **Amelia Earhart**

“Life is a series of natural and spontaneous changes. Don't resist them - that only creates sorrow. Let reality be reality. Let things flow naturally forward in whatever way they like.”

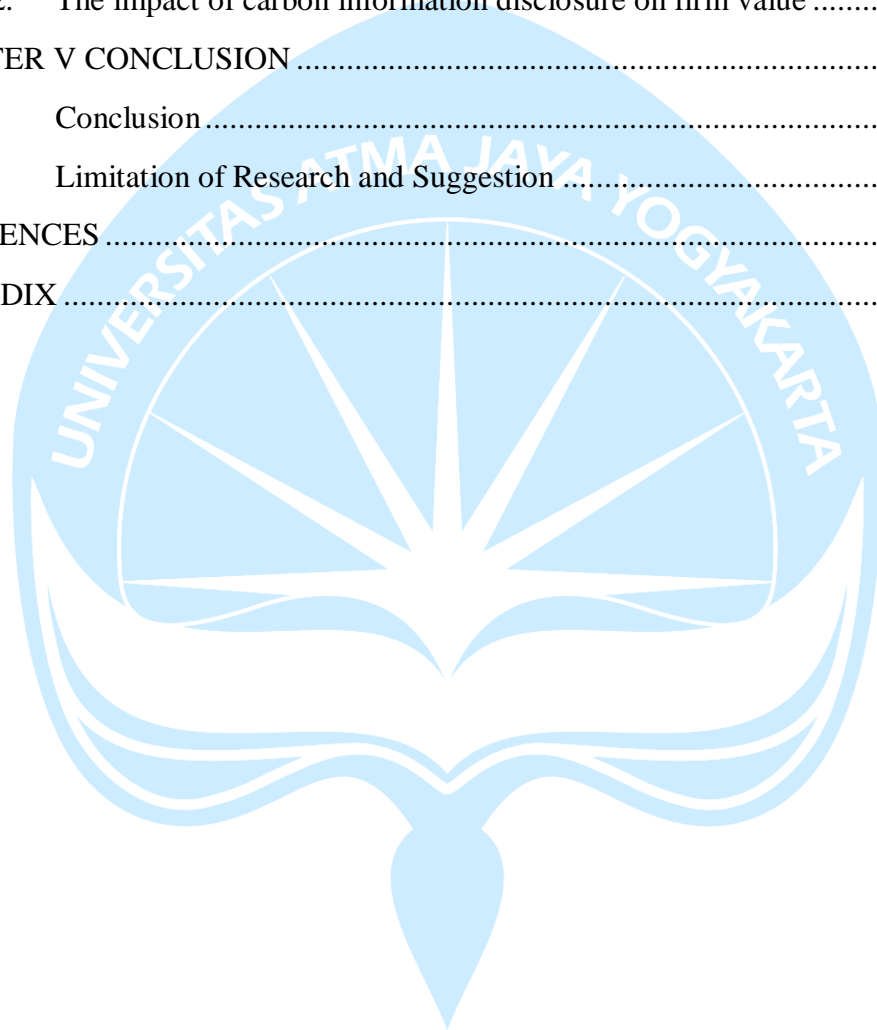
- **Lao Tzu**

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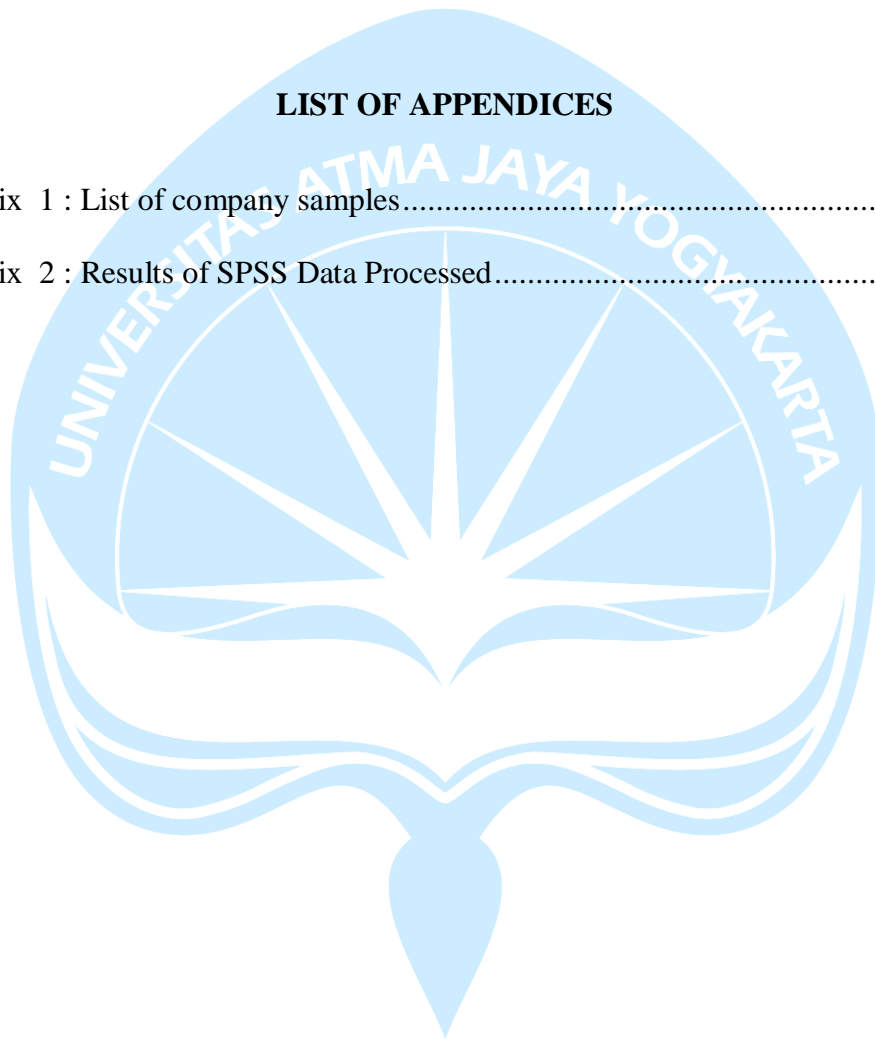
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**ABSTRACT**

The purpose of this research is to give empirical evidence regarding the impact of carbon performance and carbon information disclosure on firm value. Data used in this research are secondary data, which are obtained from financial report, sustainability report, and yahoo finance. Carbon performance is measured by carbon intensity from Yan et al (2020), carbon information disclosure is measured by content analysis from Choi et al (2013), and firm value is measured by Tobin's Q ratio. The sample are determined by purposive sampling method with total 154 companies listed in Indonesia Stock Exchange (IDX) from 2016 until 2021. The results of this research show that (1) Carbon performance has a positive impact on firm value, (2) Carbon information disclosure has a positive impact on firm value.

*Keywords: Carbon performance, carbon information disclosure, firm value*