

# The Relationship between Sustainable Management and Earning Management of Thai Listed Firms in SET100 Index

Thanyawadee Mueangchai<sup>1</sup>, Chaiyot Sumritsakun<sup>1</sup>, Arunee yodbutr<sup>1</sup>, Ratchaneeya Bangmek<sup>1</sup>

<sup>1</sup> Faculty of Business Administration, Maejo University, 50190, Chiang Mai, Thailand

[https://doi.org/10.35609/gcbssproceeding.2022.1\(6\)](https://doi.org/10.35609/gcbssproceeding.2022.1(6))

---

## ABSTRACT

---

The purpose of this study is to test the effect of sustainable management on earning management. This study's sample includes 100 Thai firms from SET100 index that were listed between 2017 and 2019. The samples consist of 256 firm-year observations. Earning management is measured by the absolute value of the standard deviation of residuals from Yoon, et al. (2006) model and sustainability management of the firms is measured by using score of the sustainability awards of firm that up to type of sustainability awards that firm get. According to the results, sustainability management has a significant negative with earning management. The results suggested that firms which win the sustainability award have lower earning management. Because sustainable management is a result of the fundamental factor that is engrained in the firm on how to conduct its businesses such as corporate culture, ethics, beliefs, and social norms and they have incentive to be honest, trustworthy, and ethical and concerned with the impacts of earning management.

**Keywords:** Sustainable Management, Earning Management, Thai Listed Firms in SET100 Index