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# The 4<sup>th</sup> COBI

The Strategy of Digital in Business for Gaining Competitive Advantages after Pandemic













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#### **FOREWORD**

Alhamdulillah, praise be to Allah Subhanahu Wa Ta'ala for granting us the opportunity to organize and publish the proceedings of the 4<sup>th</sup> International Conference on Business and Banking Innovations (ICOBBI) with the topic "The Strategy of Digitalization in Business for Gaining Competitive Advantages after Pandemic". This proceeding contains several researches articles from many fields in Business & Marketing, Banking & Sharia Banking, Accounting & Financial Management, Human Resources Management, Operations Management, Investasi, Insurance & Capital Market, Strategic Management, Technology Management, and Information System.

The 4<sup>th</sup> International Conference on Business and Banking Innovations was held on 29<sup>th</sup> January 2022 by virtual (online) zoom meeting and organized by the Master Management Study Program of Universitas Hayam Wuruk Perbanas in Collaboration with five Higher Education Institutions in Indonesia and three Universities from Asia countries. Keynote speakers in this conference were: Chonlatis Darawong, P.hD (Sripatum University, Thailand), Associate Prof. Dr. Ellisha Nasrudin (University of Science, Malaysia), Dr. Sanju Kumar Singh (Postdoctoral Fellowship in Universitas Airlangga, Tribhuvan University Nepal) and Prof. Dr. Abdul Mongid, MA., P.hD (Universitas Hayam Wuruk Perbanas, Indonesia).

I would like to give high appreciation to the Rector of Universitas Hayam Wuruk Perbanas for his support at this event. Acknowledgments and thank you to all the steering and organizing committees of the ICOBBI for the extra ordinary effort during the conference until this proceeding published. Thank you very much to all presenter and delegates from various Universities. Beside it, I would like to express our gratitude to the three universities, namely Universitas 17 Agustus Surabaya, STIE YKPN Yogyakarta, Universitas Negeri Gorontalo, Universitas Surabaya and Universitas Muhammadiyah Surakarta which has been the co-host of this event.

Hopefully, the proceeding will become a reference for academics and practitioners, especially the business and banking industry to get benefit from the various results of the research field of Business and Banking associated with Information Technology. Proceedings also can be accessed online on the website http://eprints.perbanas.ac.id/

> Chair of the Master Management Study Program Universitas Hayam Wuruk Perbanas

> > Prof. Dr. Tatik Suryani, M.M.









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### DIFFERENCES IN THE STRENGTH OF FINANCIAL RATIOS AND FINANCIAL DISTRESS **OF TRANSPORTATION COMPANIES IN** INDONESIA DURING THE COVID-19 PANDEMIC **ERA**

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#### **ABSTRACT**

Since the existence of COVID-19, it has had many impacts on the development of a company in any sector, including transportation sector companies. This study wants to analyze differences in financial ratios and financial distress in transportation sector companies listed on the IDX before and during the COVID-19 period in 2019-2020, using financial ratios, namely the current ratio, debt ratio, total asset turnover, net profit margin dan sales growth. For the measurement of financial distress, this study uses the Z-Score. The population of the transportation sector companies listed on the BEI used for this study were 46 companies. However, during further investigation using the purposive sampling method, only 33 companies were able to meet the criteria for this research sample. The Wilcoxon signed rank test was used for the different test in this study, which was then processed using SPSS. During the normality test and the difference test were carried out, the results of the data analysis in this study showed that there was no difference in the current ratio and debt ratio variables, before and during the presence of COVID-19 in transportation sector companies listed on the IDX. However, the results of data analysis provide different results on the variables of total asset turnover, net profit margin, sales growth and Z-Score before and during COVID-19 in transportation sector companies listed on the IDX.

Keywords: Financial Ratios, Financial Distress, COVID-19





