ABSTRACT

This study was conducted to analyze the effect of intellectual capital toward company value and financial performance of banking companies listed on the Indonesia Stock Exchange (IDX) during conditions of before and after the Covid-19 pandemic, namely 2015-2021. Researcher also analyzes the effect of financial performance in mediating the relationship between intellectual capital and the company value. The sample of this research are 138 banking companies obtained from purposive sampling technique. Researcher used secondary or quantitative data types with explanatory designs. The data is processed using the Structural Equation Modeling (SEM) Partial Least Square (PLS) method with the SmartPLS 3.2.9 operating system.

The applied intellectual capital measurement is the result of the merger of Modified Value-Added Intellectual Capital (MVAIC) and Adjustment Value-Added Intellectual Capital (A-VAIC) resulted Adjustment Modified Value-Added Intellectual Capital (AM-VAIC). Researcher used four components of intellectual capital, including human capital, capital employed, relational capital and innovation capital. According to the results of the outer model of formative indicators on the outer weight, it was found that there were indicators that were not significant to intellectual capital. Innovation capital did not have a significant effect on intellectual capital during conditions prior to the covid-19 pandemic. Meanwhile, human capital did not have a significant effect on intellectual capital during the covid-19 pandemic.

The results of the inner model analysis indicated that prior the covid-19 pandemic, intellectual capital did not have a positive effect on company value, but had a positive effect on financial performance. After the covid-19 pandemic, intellectual capital did not have a positive effect on company value and financial performance. Financial performance has a positive effect on company value during conditions before and after the covid-19 pandemic. Therefore, financial performance has an effect on mediating intellectual capital on company value only before the covid-19 pandemic.

Keywords: Intellectual Capital, Human Capital, Capital Employed, Relational Capital, Innovation Capital, Financial Performance and Firm Value.