The impact of the financial position elements changes on the market capitalization of InsurTech companies: A standard study on a sample of companies operating in the U.S. insurance market using panel models

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Abstract

The present study aims to the modeling of the relationship between the financial position of insurtech companies changes and their market capitalization by using the triple financial statements on a sample of insurtech companies operating in the United States of America during the period (2019-2022) to identify the impact of these elements on the insurtech companies' market capital. Standard analysis was used via the Panel Cross Series Models in this study where it has been concluded that the insurtech companies' sample study market capitalization is influenced by the size of their assets, the balance of net cash flows, and the total afforded costs, However, the total income balance is non-significant and does not affect the market capitalization, in addition to the static relationship between interpretative variables and market capitalization, which is due to the long-term dynamic balance absence between the studied variables.