



UNIVERSITAS ANDALAS

ANALYSIS IMPACT OF COVID-19 PANDEMIC ON CONSUMPTION IN

INDONESIA

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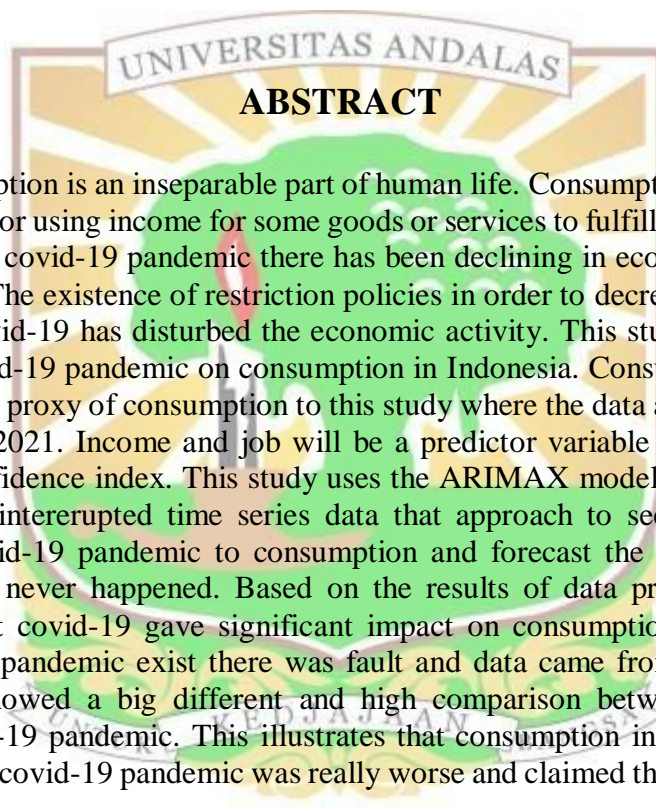
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Consumption is an inseparable part of human life. Consumption is an activity of exchanging or using income for some goods or services to fulfill the needs. Since the existing of covid-19 pandemic there has been declining in economic condition in Indonesia. The existence of restriction policies in order to decrease the spreading number of covid-19 has disturbed the economic activity. This study analyzed the impact of covid-19 pandemic on consumption in Indonesia. Consumer confidence index will be a proxy of consumption to this study where the data are from January 2010 – April 2021. Income and job will be a predictor variable which influence consumer confidence index. This study uses the ARIMAX model with segmented regression of interrupted time series data that approach to see the significant impact of covid-19 pandemic to consumption and forecast the data if covid-19 pandemic has never happened. Based on the results of data processing can be confirmed that covid-19 gave significant impact on consumption in consuming because since pandemic exist there was fault and data came from April 2020 to April 2021 showed a big different and high comparison between data before existing covid-19 pandemic. This illustrates that consumption in Indonesia since the existing of covid-19 pandemic was really worse and claimed the pessimistic in consuming.

Keyword : Consumption, Consumer Confidence Index, ARIMAX

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