

# Kaleckian Macrodynamics with Heterogeneous Agents: A Tango Between Entrepreneurs and Rentiers

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## Abstract:

In this study, we construct a model featuring rentiers and entrepreneurs, where the latter are the only ones engaged in capital investment. Our short-run analysis reveals a negative influence of the proportion of rentiers on the utilization rate, alongside a similar negative effect of the real interest rate operating through rentiers. The next steps of the model include a medium-run analysis, where the debt-capital ratio dynamic is described in a motion equation with the share of rentiers/entrepreneurs as exogenous variables, and a long-run analysis where this share is driven by an evolutionary game dynamic that responds to the difference between the return on capital and the return on government bonds. In the long run, the interior solution of the model, where both rentiers and entrepreneurs survive, is a saddle-path solution, or, in the absence of any jumping expectations variable, a sort of knife-edge solution.