

## **Abstract**

This bachelor thesis firstly introduces the jungle model, in which economic transactions are driven by coercion. The jungle is closely related to the model of exchange economy. The differences between both setups are discussed and consumption sets are introduced as additional constraint of agents in exchange economy. Following is the essential part of the thesis, discussing effects of these sets on welfare properties and competitive equilibria. The results suggest that consumption sets extend the set of Pareto efficient allocations in exchange economy. Analysis of competitive equilibria suggests interesting results about existence of non-efficient competitive equilibrium allocations.