

## **Abstract**

This thesis presents a concise but comprehensive overview of the most important papers dedicated to the prediction of corporate bankruptcy, as well as an overview of the theory behind the employed models and crucial indicators for quality assessment and comparison of the estimations. Manually collected data includes financial statements, identification information and especially specifications of management and responsible persons. From this point of view, the data collected are of high quality and in the Czech Republic relatively unique. Noticeable is also the multiple imputation method used, a current “state-of-the-art” technique for missing data treatment. The practical part concentrates on model estimation for various data settings, when contrasting models on raw and truncated datasets. By smoothing data, a significantly better model can be estimated with superior discriminating power on the same data points. Inclusion of macroeconomic variables as well as even more significant governance indicators according to the current stage of research, improved the estimated models.