

In this thesis, we analyzed the determinants of export in the Czech Republic and Germany. For this purpose, we used panel data from the years 1995-2013. To estimate our model we followed the literature applying Poisson pseudo-maximum likelihood method and the traditional method of ordinary least squares with logarithmic transformation. We have verified basic assumptions of the gravity model that the most important determinants affecting foreign trade between countries are their GDPs and the distance between them. Some institutional variables and membership of countries in the euro area were found to have also the impact on export. We failed to confirm the influence of countries openness and their trade barriers.