

## **Abstract**

The thesis provides a detailed decomposition of Slovak bilateral exports in the automotive industry and shows the development of global value chains participation in the scope of the Visegrad group. The first part, bilateral sectoral decomposition, examines shares of the domestic & foreign value added components as well as a double-counted term in Slovak exports to the global biggest economies. Moreover, it determines the origin of the foreign value added embodied in Slovak exports and final destinations, where the Slovak value added is absorbed. The second part determines to what extent is Slovakia participating in global value chains as well as Czechia, Poland and Hungary. The results obtained from this decomposition showcased a decreasing share of the domestic value added, which is caused to some extent by integration into these value chains as well as the character of Slovak production specialisation. Data series provided proof of a long-term trend.