

## **ABSTRACT**

This diploma thesis focuses upon mobility which structures time and space of Prague's hinterland. The time-space regions are conceptualised and serve to explore the structure of suburban space. The positioning data from mobile phones are used to investigate tangential mobility throughout suburban municipalities. It happened in two time-sections which distinguish the working and the service commute. The method of the time-space regionalisation was introduced for this purpose. In total, 45 local centres were found. Moreover, their regions were delimited and two regions without cores were delimited as well. The resulting time-space regions are distinguished into three types: small inner regions, large outer regions and river regions. The case study in Dolní Břežany municipality seeks causes and consequences of centrality in local scale. The significance of the thesis lies in partial, but highly interconnected contributions in all three dimensions: theory, methodology and empirics.

*Key words: mobility, suburbanisation, structuration, regionalisation, mobile data, Prague, Dolní Břežany*