

Summary of the work in English

Doctoral dissertation entitled "Modern mobility as a determinant of the use of the business ecosystem approach in strategic mobility planning" aims to examine the impact of modern mobility on the business ecosystem approach in the context of strategic urban mobility planning. The work focuses on the analysis of business ecosystems, global conditions for the development of mobility, the evolution of the approach to strategic mobility planning and the application of these concepts in practice.

The title of the dissertation therefore combines changes in forms of mobility (new mobility), management processes (sustainable urban mobility planning) and tools (mobility ecosystem) with the concept of usability. The author pursues the aim of the work, developing a useful model of urban mobility management in GZM Metropolis, Poland by taking into account the three perspectives mentioned.

The need for strategic mobility planning at the level of cities and metropolitan areas is well understood by business practitioners and public administration representatives and is socially accepted and expected. Due to the multitude of actors and the complexity of interactions between them, the importance of the problem, the early stage of development of practical tools for strategic mobility planning and the deficit of scientific research in this area, the research problem of the doctoral thesis is the use of the business ecosystem approach in strategic planning of mobility in metropolises.

The systematic analysis of literature, participation and observation of the mobility management process in the GZM Metropolis and the conclusions drawn from the observation of global mobility trends indicate that there is a need to explain the interdependencies and connections between dynamically changing mobility phenomena, principles and methods of planning urban mobility and designating areas of change in strategic mobility planning. The acquired knowledge and its practical implications made it possible to propose tools that could contribute to improving the effectiveness of mobility planning in urban areas and may constitute a contribution to the development of the concept of urban mobility and urban management.

Keywords: business ecosystem, sustainable urban mobility plan, new mobility, metropolis