## **Abstract**

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## Municipality management and the problems of sustainable development

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The topic of this dissertation is municipality management and the problems of sustainable development. The dissertation formulates the main goal of the thesis: developing a municipality management model with consideration of the conditions of sustainable development.

Fulfilling the main goal required the formulation of specific goals such as:

- Systematisation of the past scientific achievements in the field of public management.
- Identification of the sustainable development principles in the municipality management.
- Identification of public management instruments that determine the functioning of municipalities in terms of sustainable development.
- Identification of the specific conditions of municipalities that influence their sustainable development.
- Identification of stimulants and destimulants of sustainable development of municipalities.
- Identification of indicators of sustainable development of municipalities.

The following main hypothesis was positively verified in the paper: the implementation of the principles of sustainable development in municipalities depends on the direction of management adopted by local authorities.

The following partial hypotheses were also positively verified in the dissertation:

- In municipalities, the increase of particular sustainable development indicators affect the municipality situation in terms of sustainable development.
- The implementation of sustainable development principles requires the municipalities to undertake multi-faceted activities and the use of management tools.
- Stimulants and destimulants of the sustainable development determine the municipality management model.
- Municipality management requires the consideration of development factors specific to each municipality in the context of its sustainable development.

The theoretical considerations presented in the doctoral dissertation organise the issues in the field of municipality management with particular emphasis on the aspects of sustainable development. At the same time, they provide the basis for empirical research.

The first chapter indicates the instruments of public management used by the authorities of local government units, with particular emphasis on municipalities. The second chapter refers to the concept of sustainable development in public management, the principles of sustainable development in municipality management, contemporary problems of municipality management and methods of quantifying the level of sustainable development. The third chapter focuses on the classification of factors that determine the sustainable development. The fourth chapter presents the methodology of empirical research, takes into account the economic and social characteristics of the region, which is the subject of this dissertation, indicates the factors stimulating and limiting the sustainable development of municipalities, reviews the sustainable development indicators of municipalities, and presents the quantification of sustainable development indicators in selected municipalities. The fifth chapter includes original concept of the municipality management model in the Małopolskie Voivodeship in terms of sustainable development. Empirical research was also presented, which included the verification of solutions in the field of sustainable development, implemented by municipalities of the Małopolskie Voivodeship.

The presented considerations constitute the basis for the concept of the original municipality management model in the Małopolskie Voivodeship in terms of sustainable development. The model was verified on the basis of the results of the questionnaire interview. It takes into account the solutions used by the municipalities of the Małopolskie Voivodeship as well as practices and solutions that have a positive impact on the management of sustainable development in municipalities. Additionally, the model was expanded by specific conditions of municipalities in the Małopolskie Voivodeship. The model takes into account the management tool of the SWOT/TOWS analysis.

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