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SUMMARY

In this PhD paper, the author adopted a historical approach of the transportation system evolution in Warsaw downtown from 1960 to 2015. To that end, all subsystems of the Warsaw transportation were analysed such as cars, trams, trolleybuses, buses, metro and railways.

In the introductory section, the author included a short history of the development of the Warsaw transportation system in 19th and 20th centuries until WWII. This section also outlines the main assumptions and the methodology retained for his work.

The purpose of this dissertation is to systemise all information concerning the planning methods in downtown Warsaw from 1960 to 2015.

This dissertation contains an analysis of the urban planning methods and related documentation from 1960 to 2015 for downtown Warsaw and other European cities.

Three hypotheses are verified in this dissertation.

First, that until the end of 1960 the process of the urban transports planning was similar in Poland as in Western Europe.

Second, that at the beginning of 1970 we can observe a split of the tendencies relating to the organisation of the transportation in the cities' downtown. This process becomes common from the second part of seventies.

Third, that in the last decade Warsaw authorities starts applying the new transportation tendencies.

The dissertation was written using the following research methods:

- Sources analysis concerning documents and literature;
- Comparative analysis concerning solutions applied in Warsaw and other European cities; and
- Observation analysis describing the existing situation.

The analysis starts in year 1960 and it is divided into six chapters named after each of the following decades. The sixth chapter contains conclusions and some proposals on how to improve the existing situation.

Each chapter makes a comparison with other European cities with a view of showing some analogies or divergences' in the transportation policies adopted by local authorities'.

