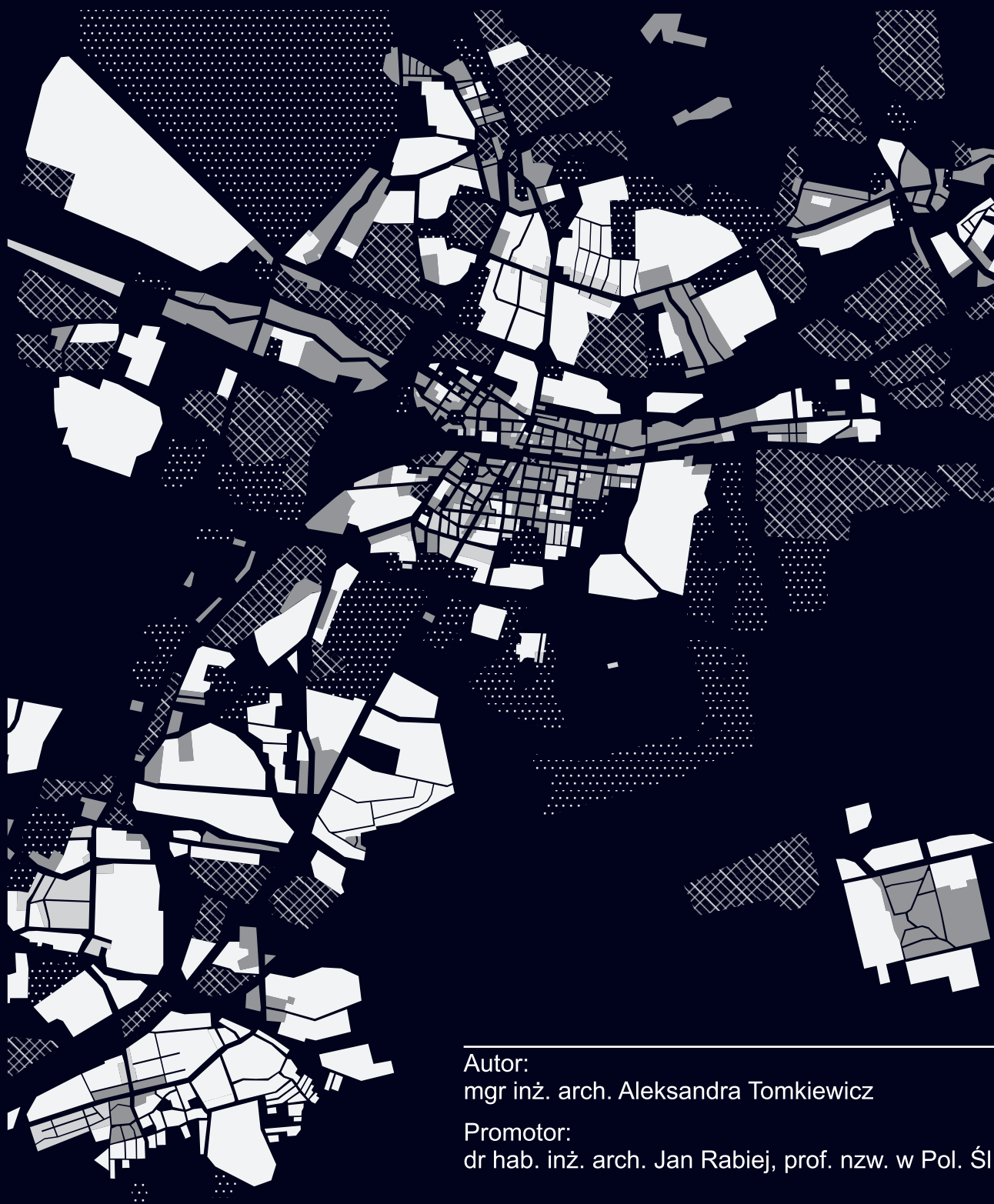


Rozprawa doktorska

# MODERNISTYCZNE DETERMINANTY W ROZWOJU PRZESTRZENNYM KATOWIC NA TLE ANALOGICZNYCH MIAST EUROPEJSKICH



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The aim of the dissertation is to demonstrate the influence of modernist ideas on the spatial development of Katowice. The shaping of the spatial structure of Katowice took place in parallel with the creation and evolution of modernist concepts in urban design and architecture.

Part 1 of the dissertation defines the determinants of a city, describes their role in the process of creating the spatial shape of a European city and presents its evolution over the centuries. Chapter 1 includes analyses characterising the determinants of a city, which form the indicators of the world view in the given time and culture. Chapter 2 presents characteristics of the determinants of a modernist city as derivatives of the combination of cultural factors and changes in the ways of shaping the urban fabric.

The methodology of research worked out in the Part 1 forms a basis of conducting comparison analyses of Katowice with selected European cities. The selected European cities include centres of similar characteristics, for which modernist implementations in the urban and architectural domains made a significant impact on their spatial shape. The conducted analyses reflect the development of the spatial structure of the selected cities encompasses the periods 1922-1945 and 1945-1990.