



## Transport Geography Papers of Polish Geographical Society

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## INTRODUCTION

### *Wprowadzenie*

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Difficult due to the global epidemic, 2020 poses challenges for transport researchers. The impact of the coronavirus epidemic on the functioning of various modes of transport is undeniable. In 2020, we published a special issue 23(2) dedicated to these issues. The current issue is thus de facto the third quarterly issue, with five articles and one review. This time the authors represent six academic centers from Poland and the Czech Republic.

The first article by researchers from the University of Adam Mickiewicz in Poznań (M. Dzięcielski, A. Radzinski and M. Woźniak) concerns the research of city bike systems in Poland, co-financed by the European Union funds. The changing transport preferences of city dwellers, as well as the transport policy of the European Union, focus on bicycle transport. In recent years, many cities have set up their own shared bike systems. The authors presented in the article an overview of selected systems, as well as a pre-

liminary analysis of their users' activity based on data obtained via the Web API.

Another article by Renata Anisiewicz from the University of Gdańsk presents the tourist attractions of the border railway line Brest-Włodawa-Chełm. The author has attempted to analyze the tourist values of the cross-border railway line, which is disrupted by the state border and the lack of a bridge over the Bug River. The line runs along with valuable natural areas and is an interesting subject of research. Difficult Belarusian-Polish relations make it impossible to easily reconstruct the connection and improve the accessibility of the areas in question.

Martin Bárta and Jan Masopust from the University of Olomouc presented an article in which they conducted a multi-criteria analysis of the accessibility of public transport stops in Krakow. The research work is based on the use of the GTFS system to obtain data on bus and tram traffic within the municipal transport

company. An interesting result of the research is the construction of an index of the importance of stops, which consists of the sum of average percentages of three indicators (number of lines, directions, and connections).

Maria Matusiewicz from the University of Gdańsk took up the important topic of adapting to sustainable mobility in her article and presented a new Sustainable Mobility Index. She illustrated her research with the example of the Polish agglomeration. The author emphasizes that Poles are reluctant to give up their passenger cars, and city authorities in Poland do not effectively improve the quality of public transport to make it a real competition in everyday travel. The hypothesis was verified on the basis of a study conducted on a group of 67 students.

In the fifth article, Joanna Kos-Łabędowicz from the University of Economics in Katowice presented a rarely described issue of the use of ICT services by seniors to meet their transport needs. The article does not allow for the formulation of conclusions regarding the entire population, but draws attention to interesting aspects, for example, the use of shared rides.

This issue of the journal ends traditionally with a book review prepared by Ariel Ciechański from the

Institute of Geography and Spatial Management of the Polish Academy of Sciences in Warsaw. The review is for the book by C. M. Hall, D.-T. Le-Klähn, Y. Ram Fri "Tourism, Public Transport and Sustainable Mobility", published in 2017 by Channel View Publications.

On behalf of the editorial team, I invite you to read this issue of the journal and to submit articles for publication. In 2021, the first two issues will be dedicated to distinguished researchers. Issue 24(1) will be dedicated to the deceased in 2020 members of the Transport Geography Commission of the Polish Geographical Society: dr. Jędrzej Gadziński from the University of Adam Mickiewicz in Poznań and doc. Krystyna Warakomska from Maria Curie-Skłodowska University in Lublin. In this issue, we plan to publish valuable articles dealing primarily with the issues of transport accessibility and the impact of transport on real estate prices. The next issue 24(2) will be dedicated to the Chairman of the Scientific Council of the journal prof. Zbigniew Taylor on the occasion of his 75th birthday. The issue will be devoted to rail transport and regional bus transport. We invite you to submit articles in both Polish and English.

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