

ISSN 2449-9781

Nr 23  
(2023)

BIBLIOTEKA  
REGIONALISTY  
REGIONAL JOURNAL

---



Publishing House of Wroclaw University of Economics and Business  
Wroclaw 2023

#### **Editorial Board**

Petr Hlaváček – Jan Evangelista Purkyně University in Ústí nad Labem, Czech Republic  
Andrzej Klasik – Karol Godula Upper Silesian Academy of Entrepreneurship, Poland  
Stanisław Korenik – Wrocław University of Economics and Business, Poland  
Oğuz Özbeş – Pamukkale University, Turkey  
Valentina Pidlisyuk – Jan Evangelista Purkyně University in Ústí nad Labem, Czech Republic  
Andrey Pochtovyuk – Kremenchuk Mykhailo Ostrogradskyi National University, Ukraine  
Janusz Słodczyk – University of Opole, Poland

#### **Editorial Committee**

Stanisław Korenik – Editor  
Tetyana Stefanovska  
Alicja Zakrzewska-Półtorak  
Piotr Hajduga – Editorial Assistant

**Reviewers cooperating with the journal:** Suleyman Barutcu, Peter Walther Baur, Adam Drobniaik, Marcos Ferasso, Krystian Heffner, Rachmat Hidayat, Marian Kachniarz, Magdalena Kalisiak-Mędelska, Jaroslav Koutský, Daniel Meyer, Natanya Meyer, Andrzej Pawlik, Kateryna Pryakhina, Miloslav Šašek, Marius Venter

**Copy-editing:** Elżbieta and Tim Macauley, Dorota Pitulec

**Proof-reading:** Barbara Łopusiewicz

**Typesetting:** Beata Mazur

**Cover design:** Beata Dębska

Cover photograph of the Ponte Santa Trinita in Florence taken by Rafał Dobrowolski

This publication is available at [www.ibuk.pl](http://www.ibuk.pl), [www.ebscohost.com](http://www.ebscohost.com),  
Lower Silesian Digital Library [wwwdbc.wroc.pl](http://wwwdbc.wroc.pl),  
The Central European Journal of Social Sciences and Humanities <http://cejsh.icm.edu.pl>  
and in The Central and Eastern European Online Library [www.ceeol.com](http://www.ceeol.com),  
as well as in the annotated bibliography of economic issues of BazEkon [http://kangur.uek.krakow.pl/bazy\\_ae/bazekon/nowy/index.php](http://kangur.uek.krakow.pl/bazy_ae/bazekon/nowy/index.php)

Information on submitting and reviewing papers is available on the Publishing House's website  
[www.wydawnictwo.ue.wroc.pl](http://www.wydawnictwo.ue.wroc.pl)

All rights reserved. No part of this book may be reproduced in any form  
or in any means without the prior written permission of the Publisher

This work is licensed under the Creative Commons Attribution-ShareAlike 4.0 International License.  
To view a copy of this license, visit <http://creativecommons.org/licenses/by-sa/4.0/>



ISSN 2449-9781

## Contents

<b>Introduction .....</b>	IV
<b>Hanna Adamiczka:</b> Analysis of the Utilization Policy of Wrocław Yacht Harbors, Marinas and River Ports / Analiza polityki wykorzystania wrocławskich przystani jachtowych, marin i portów rzecznych.....	1
<b>Dariusz Głuszczuk:</b> Barriers to the Innovative Activities of Lower Silesian Enterprises / Bariery działalności innowacyjnej dolnośląskich przedsiębiorstw .....	11
<b>Piotr Hajduga:</b> Analysis of Changes in Trade in Developed Land Property in Poland between 2017 and 2020 / Analiza zmian w obrocie zabudowanymi nieruchomości gruntowymi w Polsce w latach 2017-2020.....	22
<b>Dorota Janus, Grzegorz Kyć, Tomasz Zema:</b> Bibliometric Analysis of Excessive Electricity Consumption in the Context of Economic and Ecological Awareness / Analiza bibliometryczna nadmiernego zużycia energii elektrycznej w kontekście świadomości ekonomicznej i ekologicznej.....	32
<b>Stanisław Korenik:</b> Social Capital in the Reorientation of Location Decisions / Kapitał społeczny w reorientacji decyzji lokalizacyjnych .....	40
<b>Andrzej Łuczyszyn, Patrycja Papież:</b> Innovativeness as a Determinant of Territorial Development/ Innowacyjność jako determinanta rozwoju ukierunkowanego terytorialnie .....	48
<b>Tomasz Łuczyszyn:</b> Security in Contemporary Processes of Territorialization of Development – an Attempt to Identify the Problem / Bezpieczeństwo we współczesnych procesach terytorializacji rozwoju – próba identyfikacji problemu .....	56
<b>Olga Maslak, Andrii Pochtovyuk, Natalya Grishko, Yaroslava Yakovenko, Olha Hlazunova:</b> Integration of Innovative Technologies in the Digital Strategy of Platforms based on Systems Thinking / Integracja innowacyjnych technologii w cyfrowej strategii platform opartej na myśleniu systemowym.....	63
<b>Katarzyna Miszczak, Aleksandra Wrona:</b> The Multidimensionality of Urban Space in Light of the New Economy / Wielowymiarowość przestrzeni miejskiej w świetle nowej ekonomii .....	74
<b>Andrzej Pawlik, Paweł Dziekański:</b> Conditions of the Local Green Economy in the Period 2010- -2020 / Uwarunkowania lokalnej zielonej gospodarki w latach 2010-2020 .....	84
<b>Dorota Rynio, Jakub Sokołowski, Alicja Zakrzewska-Półtorak:</b> Greening and ‘De-concreting’ of Polish Cities – Directions, Best Practices and Recommendations / Zazielenianie i „odbetonowanie” polskich miast – kierunki, dobre praktyki, rekomendacje .....	96

## **Introduction**

The processes observed in the modern world are characterized by various kinds of changes, often of a rapid and concurrently multidirectional (turbulent) character, which results in a considerable increase in the level of uncertainty in all the areas of socio-economic life. This is applied to the fact that spatial development is characterized by constantly increasing complexity, which is a result of an increase in the social and economic life openness degree with deepening specialization, widening multisubjectivity as well as differentiation in functional-spatial arrangements. Socio-economic life openness leads to an increase in population mobility, goods transfer, and an accelerating dynamics of information civilization, which results in new standards of behaviors challenging current value systems. Increasing scientific and professional specialization develops society's creative abilities, enabling an utilization of more advanced technology. Specialization directly affects improved quality and competitiveness, forcing far-reaching reforms in the spheres of education, production organization, and public services. Since not all spatial units adapt to these dynamic changes in a similar manner, this causes an escalation of disproportions in their development level. This differentiation is deepened as a result of a polarization phenomenon caused by various degrees of space elements susceptibility to an absorption of modern achievements of human activity. In consequence, the phenomenon of differentiation in the level of socio-economic development is observed in the modern space. Concurrent empowerment of the society of particular spatial elements (regions, subregions, local units) causes that they are more interested in development processes creation.

In this issue of the "Regional Journal" you will find a collection of interesting scientific articles devoted to current issues and problems of local and regional development, cities and regions, spatial development in contemporary realities, regional policy, knowledge economy at a regional level, public administration as well as creativity and innovation.

Wishing you pleasant reading, we hope that the findings presented in this publication will be an inspiration to you for further discussion and research devoted to regional development.

*Stanisław Korenik, Piotr Hajduga*