

# ETYKA BIZNESU I ZRÓWNOWAŻONY ROZWÓJ

Nr 03  
2023

Interdyscyplinarne studia teoretyczno-empiryczne



# BUSINESS ETHICS AND SUSTAINABLE DEVELOPMENT

No. 03  
2023

Interdisciplinary theoretical and empirical studies



Silesian Center for Business Ethics and Sustainable Development

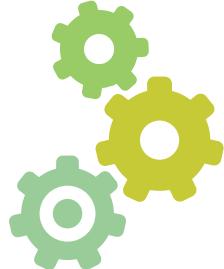
# **BUSINESS ETHICS AND SUSTAINABLE DEVELOPMENT**

**Interdisciplinary theoretical and empirical studies**

**No. 3**

**ISSN 2451-456X**

Zabrze 2023



**BUSINESS ETHICS AND SUSTAINABLE DEVELOPMENT**  
**Interdisciplinary theoretical and empirical studies**  
**No. 3**

**CHIEF BOARD:**

Assoc. Prof. Dr. Habil. Aleksandra Kuzior

**SCIENTIFIC BOARD:**

MinRat Prof. DDr. Heinrich Badura (Federal Ministry of Science, Research and Economic, Vienna, Austria)  
Prof. Dr. Gerhard Banse (Berlin Center for Technic & Culture, Germany)  
Assoc. Prof. Dr. Habil. Agata Chudzicka-Czupała (SWPS University of Social Sciences and Humanities, Poland)  
Assoc. Prof. Dr. Habil. Małgorzata Dobrowolska (Silesian University of Technology, Gliwice, Poland)  
Assoc. Prof. Dr. Habil. Tomasz Czakon (University of Silesia, Katowice, Poland)  
Prof. Dr. Habil. Janina Filek (Cracow University of Economics, Poland)  
Prof. Dr. Wiesław Grebski (The Pennsylvania State University, USA)  
Prof. Dr. Habil. Izabela Jonek-Kowalska (Silesian University of Technology, Gliwice, Poland)  
Prof. Dr. Habil. Eng. Andrzej Karbownik (Silesian University of Technology, Gliwice, Poland)  
Prof. Dr. Wojciech Kossek (University of Denver, USA)  
Assoc. Prof. Dr. Habil. Aleksandra Kuzior (Silesian University of Technology, Gliwice, Poland)  
Prof. Dr. Aleksy Kwiłinski (The London Academy of Science and Business, London, United Kingdom)  
Prof. Dr. Serhiy Lyeonov (Sumy State University, Ukraine)  
Prof. Dr. Habil. Anna Lewicka-Strzałecka (Polish Academy of Sciences, Poland)  
Dr. Habil. Eng. Mariusz Ligarski (Silesian University of Technology, Gliwice, Poland)  
Prof. Dr. Habil. Alla Lobanova (State University of Kryvyi Rih, Ukraine)  
Assoc. Prof. Dr. Habil. Eng. Anna Michna (Silesian University of Technology, Gliwice, Poland)  
Prof. Dr. Habil. Zofia Ratajczak (University of Silesia, Katowice, Poland)  
Prof. Dr. Meir Russ (Austin E. Cofrin School of Business at University of Wisconsin-Green Bay, USA)  
Assoc. Prof. Dr. Habil. Danuta Szwajca (Silesian University of Technology, Gliwice, Poland)  
Assoc. Prof. Dr. Habil. Danuta Ślęczek-Czakon (University of Silesia, Katowice, Poland)  
Prof. Dr. Tetyana Vasylieva (Sumy State University, Ukraine)  
Prof. Dr. Habil. Radosław Wolniak (Silesian University of Technology, Gliwice, Poland)  
Assoc. Prof. Dr. Habil. Mariusz Zieliński (Opole University of Technology, Poland)

**EDITORIAL BOARD:**

Assoc. Prof. Dr. Habil. Aleksandra Kuzior (chief editor)  
Dr. Izabela Marszałek-Kotzur (assistant editor)  
Prof. Dr. Aleksy Kwiłinski  
Prof. Dr. Tetyana Vasylieva  
Dr. Eng. Anna Kochmańska

© Copyright by Silesian Center for Business Ethics and Sustainable Development, 2023

Graphic design, composition, cover design: REMAR, [www.remar-sosnowiec.pl](http://www.remar-sosnowiec.pl)

**ISSN 2451-456X**

Publisher: Silesian Center for Business Ethics and Sustainable Development  
41-800 Zabrze, Roosevelt Str. 26-28  
[www.polsl.pl/organizacje/scebizr/strony/Witamy.aspx](http://www.polsl.pl/organizacje/scebizr/strony/Witamy.aspx)

**ETYKA BIZNESU I ZRÓWNOWAŻONY ROZWÓJ**  
**INTERDYSCYPLINARNE STUDIA TEORETYCZNO-EMPIRYCZNE. NR 3, 2023**

**BUSINESS ETHICS AND SUSTAINABLE DEVELOPMENT**  
**INTERDISCIPLINARY THEORETICAL AND EMPIRICAL STUDIES. NO. 3, 2023**

**ISSN 2451-456X**