

Editor-in-Chief:  
*Henryk Gurgul* (AGH University of Krakow, Poland)

Associate Editors:  
*Joanna Duda* (AGH University of Krakow, Poland)  
management  
*Stefan Schleicher* (University of Graz, Austria)  
quantitative methods in economics and management

Scientific Editor:  
*Łukasz Lach* (AGH University of Krakow, Poland)

Technical Editor:  
*Paweł Zajac* (AGH University of Krakow, Poland)

Editorial Board:  
*Daniel Balsobre-Lorente* (University of Castilla-La Mancha, Spain)  
*Sanchita Bansal* (Guru Gobind Singh Indraprastha University (GGSIU School of Management Studies), India)  
*Stefan Bojnec* (University of Primorska, Koper, Slovenia)  
*Gerrit Brösel* (University of Hagen, Germany)  
*Karl Farmer* (University of Graz, Austria)  
*Jessica Hastenteufel* (IUBH University of Applied Sciences, Saarland University, Germany)  
*Thomas Hering* (University of Hagen, Germany)  
*Ingo Klein* (University of Erlangen-Nuremberg, Germany)  
*Aneta Kosztowniak* (SGH (Warsaw School of Economics), NBP (National Bank of Poland), Poland)  
*Heinz D. Kurz* (University of Graz, Austria)  
*Rafał Kusa* (AGH University of Krakow, Poland)  
*Ulrike Leopold-Wildburger* (University of Graz, Austria)  
*Manfred Jürgen Matschke* (University of Greifswald, Germany)  
*Xenia Matschke* (University of Trier, Germany)  
*Roland Mestel* (University of Graz, Austria)  
*Stefan Palan* (University of Graz, Austria)  
*Mirela Panait* (Petroleum-Gas University of Ploiesti, Romanian Academy, Romania)  
*Marcin Suder* (AGH University of Krakow, Poland)  
*Laszlo Vasa* (Széchenyi István University, Hungary)

Articles published in the semiannual *Managerial Economics* have been peer reviewed by reviewers appointed by the Editorial Board. The procedure for reviewing articles is described at the following web address: <http://www.managerial.zarz.agh.edu.pl>

Language Editor: *Aeddan Shaw*  
Statistical Editor: *Anna Barańska*  
Editorial support: *Magdalena Grzech*  
Typesetting and Desktop Publishing: *Wydawnictwo JAK*  
Cover and title page design: *Zofia Łucka*

DOI: <https://doi.org/10.7494/manage>

© Wydawnictwa AGH, Kraków 2025,  
Creative Commons CC-BY 4.0

ISSN 1898-1143 (paper version), ISSN 2353-3617 (on-line version)

Number of copies 40. The printed version of the journal is the primary one.

---

Wydawnictwa AGH (AGH University Press)  
al. A. Mickiewicza 30, 30-059 Kraków  
tel. 12 617 32 28, 12 636 40 38  
e-mail: [redakcja@wydawnictwoagh.pl](mailto:redakcja@wydawnictwoagh.pl); [www.wydawnictwo.agh.edu.pl](http://www.wydawnictwo.agh.edu.pl)

---