

# TECHNOLOGY AUDIT AND PRODUCTION RESERVES

No. 4/4(84), 2025

## CONTENTS



### ECONOMICS AND MANAGEMENT OF ENTERPRISE

- 6 The role definition of corporate social responsibility in ensuring sustainable development of an enterprise  
Galyna Nazarova, Nikita Nazarov, Andrii Semchenko, Alina Semchenko, Kateryna Demchenko
- 13 Assessment of the impact of technological changes on the dynamics of enterprises' economic development  
Viktoriia Prokhorova, Olexandr Yemelyanov, Orest Koleshchuk, Svitlana Shepelenko, Krystyna Slastianykova
- 24 Increasing the role of military logistics in the context of growing geopolitical instability based on strategic management  
Liubov Karbovska, Iryna Kalina, Serhii Voroshnov, Yuliia Mazur, Kateryna Zhelezniak, Alla Kozlova
- 30 Conceptual principles for building a balanced and competitive development portfolio for a diversified enterprise  
Khrystyna Zalutska, Bohdan Morklyanyk, Yuriy Balanyuk, Tetyana Maslak, Maksym Malyk



### ECONOMIC CYBERNETICS

- 39 Enhancing housing and communal services delivery in Ukraine: an integrated framework for risk, stakeholder, and project prioritization  
Yuri Chernenko, Inga Semko, Valentyna Kharuta, Olena Lobach
- 51 Development of vector models and methods for their solution for optimization of logistics problems in e-commerce  
Mykola Mormul, Dmytro Shchytov, Alexander Shchytov



### DEVELOPMENT OF PRODUCTIVE FORCES AND REGIONAL ECONOMY

- 60 Development of an approach to forming a model of balanced development of food security under conditions of technological load  
Zhanar Amangeldiyeva, Raissa Baizholova, Danagul Tleuzhanova, Gulzhan Mukasheva, Dauren Sarzhanov, Talgat Zhakupov



### PROBLEMS OF MACROECONOMICS AND SOCIO-ECONOMIC DEVELOPMENT

- 69 Development of an interdisciplinary framework for post-conflict economic recovery of countries within the paradigm of international economic relations  
Vitalii Hramotniev, Andrii Buriachenko, Tetiana Obolenska, Pavlo Logvinov
- 77 Scenario-based modeling of human resource development transformation under macroeconomic uncertainty: problem-oriented approach  
Viacheslav Laptiev, Olga Ivanova, Larysa Lisogor
- 86 Abstracts and References
- 97 Анотації