

# MIĘDZYNARODOWA KONFERENCJA NAUKOWA VIII MKE 2024

## INVITATION

TO PARTICIPATE  
IN THE 8TH INTERNATIONAL SCIENTIFIC CONFERENCE

„Systemy zabezpieczenia społecznego  
wobec wyzwań demograficznych,  
ekonomicznych i technologicznych.

Social Security Systems  
in The Light of Demographic, Economic  
and Technological Challenges”



**Poznań, September 26–27, 2024,**

Faculty of Engineering Management, Poznan University of Technology,  
61-131 Poznan, 2 J. Rychlewskiego St.

**Main patron:**

**25** lat  
**TFI PZU**  
dobre towarzystwo do inwestycji

**Honorary patronage:**

HM Rector of the Poznań University of Technology  
Prof. dr hab. inż. Teofil Jesionowski

and



**Media patronage:**

Zeszyty **n**aukowe **p**olitechniki **p**oznańskiej  
ORGANIZACJA I ZARZĄDZANIE

**POLITYKA  
SPOŁECZNA**

ZESZYTY NAUKOWE POLITECHNIKI ŚLĄSKIEJ  
ORGANIZACJA I ZARZĄDZANIE

**Organizers:**

Division of Enterprise Economics, Investment and Insurance,  
Faculty of Engineering Management, Poznań University of Technology



WYDZIAŁ  
INŻYNIERII  
ZARZĄDZANIA



# THE IDEA AND PURPOSE OF THE CONFERENCE

**The purpose of the conference** is to assess the impact of selected demographic, economic and technical processes on functioning of social security systems (especially: pension schemes, healthcare systems and long-term care systems for the elderly) in different countries.

The conference will be an opportunity to compare economic and legal-institutional solutions applied in various countries, including the effects of reforms of social security systems introduced in the first decades of the 21st century, and - to indicate the impact of new technological trends, opportunities and threats related to them, on the situation of elderly people (including mobility of the elderly, counteracting digital exclusion, modern technical and organizational solutions to help the elderly access social services and participate in cultural and social life).

**The conference is interdisciplinary** and it is addressed to the representatives of social sciences as well as humanities and technical ones and also to practitioners (in particular - the representatives of financial institutions offering savings, investment and pension products, state and local government institutions implementing various social policy tasks, including policies regarding seniors).

## PROGRAM BOARD

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Maciej Żukowski *University of Economics in Poznan*

## ORGANIZING COMMITTEE

**dr hab. Marek Szczepański, prof. PP – Chairman**  
dr Małgorzata Gajowiak  
dr Krzysztof Kołodziejczyk  
dr inż. Andżelika Libertowska  
dr. Maciej Szczepankiewicz

# FRAMEWORK OF THE CONFERENCE

## ***I. The challenges to social security systems with particular emphasis on pension schemes***

1. Demographic challenges to social security systems (especially the pension systems, health care system, care services for the elderly).
2. Risk management in public and supplementary pension systems (demographic risk, pension longevity risk, investment risk).
3. Legal aspects of pension security.
4. Effectiveness and efficiency of pension systems.
5. The social security system in Poland.
6. Social security systems around the world.
7. Financing pension security.
8. Benefits in the pension system.
9. The role of the state and the market in pension security.
10. ESG investments in pension funds.
11. Determinants and instruments of long-term saving.
12. Personal finances, with particular emphasis on long-term investments.
13. Intergenerational justice in social security systems.
14. Privileges in pension systems.
15. Problems of inequalities in the position of women and men in pension systems.
16. Technical progress and Industry 4.0 and the prospects for the development of the social security system.
17. Application of behavioral economics in social security systems.
18. Other issues in the area of broadly understood social security.

## ***II. The challenges to the labor market***

1. Today and tomorrow of labor markets in the aspect of an aging population - opportunities and challenges for both employees and employers.
2. The impact of the fourth industrial revolution on the nature of jobs and social security.
3. Additional pension as an instrument of human resource management in the enterprise.
4. New technologies and innovations as instruments for improving communication between social security institutions and beneficiaries.
5. Logistic aspects of shaping the working and living conditions of the elderly.
6. Counteracting digital exclusion of the elderly and cybersecurity.
7. Age management.
8. Shaping the living conditions of the elderly - architectural and logistic aspects.
9. Other issues related to the labor market.

## ***III. Technological challenges***

1. Mobility of the elderly. Various transport and logistics solutions for aging societies.
2. How to prevent social exclusion? Organizational and technological solutions.
3. Evaluation of social security systems using the methods of multi-criteria analysis.
4. Computer decision support systems (including mobile ones) supporting aging societies / elderly people.
5. Shaping and organizing space and living conditions for seniors.
6. Other issues related to technological challenges.

## PUBLICATIONS

After receiving a positive recommendation from the Conference Program Council, the submitted articles will be forwarded for processing in the following journals:

- **in a special issue of the "Polityka Społeczna" magazine** (ISSN: 0137-4729) - **70 points** according to the list of the Ministry of Science and Higher Education of January 5, 2024;
- **Scientific Journals of the Silesian University of Technology. "Organization and Management"** series; ISSN: 1641-3466 (Silesian University of Technology Scientific Papers. Organization & Management; ISSN: 2720-751X) – **70 points** according to the list of the Ministry of Science and Higher Education of January 5, 2024 .
- **Scientific Journals of the Poznań University of Technology. "Organization and Management"** series (ISSN: 0239-9415) – **40 points** according to the list of the Ministry of Science and Higher Education of January 5, 2024.

**Remark:** Articles can be sent in **Polish** or **English**. After the Program Council has qualified the texts for processing in one of the given journals, the authors will be asked to adapt them to the editorial requirements specific to a given journal and possibly translate the text into English.

Please send the final articles to: **mke@put.poznan.pl** by June **30, 2024**.

## IMPORTANT

- |                              |  |
|------------------------------|--|
| <b>by 30 April, 2024</b>     | – submitting the application form and the abstract |
| <b>by 15 May, 2024</b>       | – payment for the participation in the conference  |
| <b>by 30 June, 2024</b>      | – sending full texts of articles                   |
| <b>September 26-27, 2024</b> | – the conference                                   |

## REGISTRATION

Applications for the conference can be made by filling the form available on the following website: <https://mke.put.poznan.pl> (**REGISTRATION** tab).

## FEES

- |         |  |
|---------|--|
| EUR 270 | – full participation in the conference; the fee includes full participation in the proceedings, the cost of publication and participation in the gala dinner |
| EUR 115 | – the cost of participation without publication  |
| EUR 225 | – remote participation with the possibility of speaking and publishing   |
| EUR 70  | – remote participation with the possibility of speaking, without publication   |
| EUR 115 | – PhD students – participation without presentation, with publication  |
| EUR 45  | – PhD students – participation with the possibility of speaking, without publication   |

**CAUTION:** Participants book and cover the costs of accommodation on their own.

All fees for the participation in the conference should be paid by **15 May 2024** via bank transfer to one of the following accounts:

Fundacja na rzecz rozwoju Politechniki Poznańskiej  
Pl. Marii Skłodowskiej-Curie 5  
60-965 Poznań

Account for deposits in PLN Account for deposits in EUR

SANTANDER BANK POLSKA S.A.  
77 1090 1362 0000 0000 3612 7125

SANTANDER BANK POLSKA S.A.  
PL 59 1090 1362 0000 0001 3099 2091  
Swift/BIC: WBKPPLPP

with the annotation "MKE 2024 name and surname of the conference participant"

More information can be found on our website: <https://mke.put.poznan.pl>