

New Technologies: Opportunity or Challenge for the Aging Population?

March 27-28, 2019, Prague, Czechia

Subject to change.

Wednesday, March 27

Accessible only to ticket holders.

18:00 - 18:15

Award Ceremony (Brožík Assembly Hall, Old Town Hall)

"AGE MANAGEMENT EXCELLENCE AWARD" TO A COMPANY FOR A SMART AND INNOVATIVE ATTITUDE TOWARDS AGE MANAGEMENT IN THE WORKPLACE

Introduction:

Jakub Klepal, Director, KEYNOTE, Czechia

Special guests:

Michaela Stachová, Beauty of Help Foundation, Czechia

Jan Lorman, Director, Život 90, Czechia (TBC)

18:15 - 19:15

Opening Panel (Brožík Assembly Hall, Old Town Hall)

FUTURE OF eHEALTH AND TELEMEDICINE

Welcome:

Adam Vojtěch, Minister of Health, Czechia

Milena Johnová, Councilors for Social and Health Care, City of Prague, Czechia

Moderator:

Miroslav Palát, President, Czechmed, Member of the Board of Directors, Confederation of Industry of the Czech Republic, Czechia

Participants:

Miloš Táborský, Professor of Medicine, Palackého University, Founder of the National Telemedicine Center, Czechia

Nick Alexander Guldmond, Professor Integrated Care & Technology, Erasmus School of Health Policy & Management, Erasmus University Rotterdam, Netherlands

Melita Sogomonjan, Project Manager, Smart Development Department, Ministry of Social Affairs, Estonia

19:15 - 21:00

RECEPTION

Thursday, March 28

Accessible only to ticket holders.

09:00 - 10:00

Opening and Keynote Panel (Česká spořitelna Palace, Conference Room)

NEW TECHNOLOGIES: BETTER, LONGER LIVES

Chair:

Alexandre Sidorenko, Head of Conference Steering Committee, Independent Expert on International Policy on Aging, Former Chief of United Nations Program on Aging, Austria (TBC)

Welcome:

Jana Maláčová, Minister of Labor and Social Affairs, Czechia (TBC)

Keynote speakers:

The World is Changing but so are We: Changing Late Life and the Opportunities and Challenges of New Technologies

Anu Siren, Senior researcher, Danish Center for Social Science Research VIVE, Denmark/Finland

Aging and IoT

Jonathan Rutheford, Vice-President for Vodafone Business, Czechia/United Kingdom

10:00 - 10:30

COFFEE BREAK

10:30 – 12:00

Parallel Panel 1.1 (Česká spořitelna Palace, Conference Room)

PERCEPTION, PROGRESS, PROBLEMS: OLDER ADULTS' ACCEPTANCE OF NEW TECHNOLOGIES

Participants:

(Future) Older Adults' Perception of (Future) Advanced Driver-Assistance Systems
Marcela Petrová Kafková, Office for Population Studies, Faculty of Social Studies, Masaryk University, Czechia

The Dark Side of Technology and Aging: What Should We be Worrying about?

Andrew Sixsmith, STAR Institute, Simon Fraser University, Canada

Technology and Aging – The Role of Gerontology

Harald Künemund, Professor, Institute of Gerontology, University of Vechta, Germany

Meeting the Needs of Older Adults Through Design Innovation

Pascal Néggré, Maturolife Project, Belgium

The Right to Food Security among Persons in the Second Half of their Lives

Aviad Tur-Sinai, Senior Researcher, Department of Health Systems Management, Max Stern Yezreel Academic College, Israel

10:30 - 12:00

Parallel Panel 1.2 (Česká spořitelna Palace, Small Room)

OPPORTUNITIES FOR COMMUNITY PARTICIPATION AND SOCIAL INCLUSION THROUGH ICT

Participants:

Opportunities for the Social Inclusion of Older People in Russia

Anna Ipatova, Russian Presidential Academy of National Economy and Public Administration, Russia

Education Ideas and ICT Training Practices for Older Persons

Irina Grigoryeva, Professor, School of Sociology, St. Petersburg State University, Russia

"Seniors Communicate" Project: Strengthening Technical, Digital and Financial Literacy of Older People

Dagmar Sladká, Project Manager, Česká spořitelna Foundation, Czechia

Understanding the Media and Internet Together with Senoir Citizens – Forget the Chain Emails Panic

Jaroslav Valůch, Transitions, Czechia

12:00 - 12:30

Keynote Panel (Česká spořitelna Palace, Conference Room)

INNOVATIONS OF AN AGING SOCIETY IN EUROPE?

Keynote speakers:

Aging and Long-term Care: Technology Needs Social Innovation

Kai Leichsenring, Executive Director, European Centre for Social Welfare Policy and Research, Austria

Building a European Innovation Ecosystem for Aging and Longevity

Stephen Johnston, Co-Founder, Aging2.o, United Kingdom/USA

12:30 - 13:30

LUNCH (Česká spořitelna Palace, Small Room)

13:30 - 14:00

Keynote Panel (Česká spořitelna Palace, Conference Room)

TECHNOLOGIES FOR OLDER PEOPLE

Keynote Speakers:

Technology at the Service and Care of the Older People

Ana Isabel Arroyo Hernández, Project Manager, Social Technologies Foundation TECSOS, Spain

14:00 - 15:30

Parallel Panel 2.1 (Česká spořitelna Palace, Conference Room)

ACCESSIBLE TECHNOLOGY FOR INDEPENDENT AGING

In Cooperation with Operator ICT

Participants:

Kith&Kin – Technology Connecting Friends and Family

Andreas Stainer-Hochgatterer, Senior Expert Advisor, AIT Austrian Institute of Technology GmbH, Austria

The Use of the Humanoid Robot in Promoting Active Aging in Older Men and Women

Lucie Vidovičová, Office for Population Studies, Faculty of Social Studies, Masaryk University, Czechia

Exergaming – To Whom It May Concern?

Thomas Mayer, Department of Sociology, University of Vienna, Austria

A Cognitive IoT Monitoring and Support System for Elderly Care

Rui Hu, Researcher, Science & Technology department, IBM Research Zurich, Switzerland

Prague's Metropolitan Emergency and Healthcare System

Vladimír Antonín Bláha, Spokesperson, Operator ICT, Czechia

14:00 - 15:30

Parallel Panel 2.2 (Česká spořitelna Palace, Small Room)

**TECHNOLOGY AND THE AGING LABOR MARKET:
CHANGES, CHALLENGES, AND ADAPTATIONS**

Moderator:

Jiří Šatava, Economics Researcher, CERGE-EI, Czechia

Participants:**Education: Bridging Gap between Elderly Skills and New Technologies**

Oleksandr Anatoliyovych Poliakov, Researcher, Institute of Gerontology by D.F. Chebotarev, National Academy of Medical Sciences, Ukraine

Technological Change and Employment of Older Workers: Evidence from Korea

Chulhee Lee, Department of Economics, Seoul National University, South Korea

Encouraging Older Workers to Participate in Training: The Role of Intergenerational Learning

Roberto Angotti, Researcher, National Institute for Public Policies Analysis (INAPP), Italy

Towards Successful Seniority: Group Method

Michaela Kostelníková, Age Management z.s., Czechia

15:30 - 16:00

COFFEE BREAK

16:00 - 18:00

Technological session (Česká spořitelna Palace, Conference Room)

TECHNOLOGIES CAN HELP: CASE STUDIES AND EXHIBITION

In Cooperation with Czech Institute of Informatics, Robotics, and Cybernetics (CIIRC)

Free access, registration needed.

Chair:

Alexandre Sidorenko, Head of Conference Steering Committee, Independent Expert on International Policy on Aging, Former Chief of United Nations Program on Aging, Austria

Keynote Speaker:**Neural Technology for an Aging Population**

Kevin Warwick, Emeritus Professor, University of Reading, Coventry University, United Kingdom

Presentations:**Vodafone Foundation**

Veronika Řídelová, Vodafone ČR, Czechia

Záchranka, a Life Saving Mobile App

Filip Maleňák, Author. Aplikace Záchranka, z.ú., Czechia

Segway Free

Zdeněk Váňa, Rehabilitation Institute of Kladrby

Humanoid Pepper

Michal Varečka, Robotic Perception, Czech Institute of Informatics, Robotics, and Cybernetics (CIIRC)

Innovative Medical Devices for Home-based Telerehabilitation

Markéta Janatová, Spin-off Company and Research Results Commercialization Center, First Faculty of Medicine, Charles University, Czechia

Emergency Homecare Robotic Assistant

Jindřich Adolf, Cognitive Neurosciences, Czech Institute of Informatics, Robotics, and Cybernetics (CIIRC)

InspectLife: Remote Monitoring and Treatment from the Comfort of Home (TBC)

Jiří Potůček, CEO, Mediware a.s., Czechia

Oscar Senior Communication Platform (TBC)

Tomáš Posker, CEO & Co-founder, Oscar Senior, Czechia

VR City

Iveta Fajnerová, National Institute of Mental Health, Czechia

18:00

CLOSING REMARKS

For “Technological Session” only register at spata@keynote.cz.

Venues

Brožík Assembly Hall, Old Town Hall
Staroměstské náměstí 1/3, Prague 1

Česká spořitelna Palace
Rytířská 29, Prague 1