

# 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**

In Cooperation with OZP (TBC)

### **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 Guldemon*, 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 (TBC)

19:15 - 21:00

**RECEPTION**

---

## Thursday, March 28

Accessible only to ticket holders.

- 09:00 - 09:15      **Opening** (Česká spořitelna Palace, Conference Room)
- 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)
- 09:15 - 10:00      **Keynote Panel** (Česká spořitelna Palace, Conference Room)
- NEW TECHNOLOGIES: BETTER, LONGER LIVES**
- 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 Négro*, 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 Seniors – Forget the Chain Emails Panic**

*Jaroslav Valůch*, Transitions, Czechia

12:00 - 12:30

**Keynote Panel** (Česká spořitelna Palace, Conference Room)

## **INNOVATIONS OF 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, Aging2.0, 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

#### **Tbc**

*Lidia Manero Mijangos*, Integrated Health Solutions, Medtronic, Spain (TBC)

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

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

**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

**Exhibition:**

Vodafone

Záchranka

Rehabilitation Institute of Kladruby

Humanoid Pepper

InspectLife (TBC)

Czech Institute of Informatics, Robotics, and Cybernetics (CIIRC)

Oscar Senior (TBC)

VR City (TBC)

18:00

**CLOSING REMARKS**

For "Technological Session" only register at [spata@keynote.cz](mailto:spata@keynote.cz).

## Venues

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

**Česká spořitelna Palace**  
Rytířská 29, Prague 1