

# International Expert-Conference on Human Rights of Older Persons

12-13 November 2018, Vienna

# Panel I: Robotics & Automation – Implications for Human Rights (Part 1)

## The Importance of New Technologies for Older Persons and Family Caregivers in Germany - where do we stand today?

- Prof. Dr. Matthias von Schwanenflügel, Director General of the Division of Demographic Change, Older People and Welfare at the Federal Ministry for Family Affairs, Senior Citizens, Women and Youth



[Paro the robot seal helps care for dementia patients Mixed-Media-Reportage - SPIEGEL ONLINE](#)

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"Pepper" at the Frankfurt Book Fair

# Realistic Risk and Benefit Assessment

- 8th National Report on the Elderly "Senior Citizens and Digitalisation" (Federal Ministry for Family Affairs, Senior Citizens, Women and Youth - BMFSFJ)
- Study "AriA" (Applied Robotics in Elder Care) how can robots ease caregivers' workload? Federal Ministry of Education and Research (BMBF)
- Research project "Digital assistance systems and care needs - benefits, potentials & need for action" (Central Federal Association of Statutory Long-term Care Insurance Funds)
- Concerted Action Care (BMFSFJ, BMG, BMAS)

# Empowering older adults to utilise these new potentials

- "Digital Agenda 2014-2017" - aims to give all social groups access to the opportunities of digitalisation;
- Enjoying a self-determined life in one's familiar environment for longer
- "Digital Social Space for and in Old Age"
  - needs-based, user-oriented real-life applications
  - Low-threshold, digital communication and networking structures
  - Digital literacy skills

# How to ensure elder protection and prevent elder abuse?

- In the Ordinance on the Training and Examination qualifying for the Care Professions
- Improve carers' working conditions, ease burden on carers, enhance training (*Concerted Action Care - Konzertierte Aktion Pflege - KAP*)



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**Thank you for your attention!**