

## Successful project presentation at AAL Forum

*3rd place of the AAL (The Active and Assisted Living) Exhibition Award 2017 for the iToilet project coordinated by Human Computer Interaction (HCI) Group.*

Active and healthy ageing is a number one priority in our society. Innovative technological solutions and ideas who enable self-determined life or support social care are valuable to individuals as well as care providers.

The iToilet project, coordinated by Human Computer Interaction (HCI) Group of the Faculty of Informatics at TU Wien, develops adaptive toilet prototypes in order to ease the toilet usage for older persons who face difficulties with traditional toilets. The project was awarded 3rd place of the AAL Exhibition Award 2017 at AAL Forum in Coimbra, Portugal.

The "iToilet" consortium is developing an assistive toilet, which is based on existing sanitary products enhanced by ICT-based components. The main focus is on older people who live independently at home. In addition the system also intends to provide benefits in institutions and not only to the older persons themselves, but also to their caregivers by reducing the burden of personal assistance on the toilet.

The envisaged toilet system provides functions such as setting the optimal seat height, dynamic support during standing up and lowering, automatic recognition of user preferences, voice control, safety (emergency detection, fall detection, etc.).

A first prototype was evaluated very successfully early this summer in Budapest and Vienna. The award received in Coimbra also supported the iToilet approach. Currently advanced ICT modules are implemented and improved prototypes will be tested in the wild in 2018.

Learn more [about the project](#)

### Datum

17. Oktober 2017

### Links

[AAL Forum](#)

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### Tags

Auszeichnung