Voices of Users:

**Advantages**

- ... Transferring back to the wheelchair is easier because standing up is supported (moving up, tilting forward)

- ... I can operate the flush independently; (a feeling of happiness)

- ... Grab bars on both sides are useful for the transfer
Voices of Users:

**Advantages**

- ... Useful adjustments so to activate the muscles during toileting because of feet having contact with the floor

- ... Useful adjustment for transferring from the wheelchair to the toilet and back again
Voices of Users:

**Changes/Wishes**

- ... A great thing, but the toilet has to adjust to my needs in advance

- ... Locking the door via the remote control would be beneficial

- ... Grab bars should be adjustable in height and distance from each other
Voices of Users:

**Changes/Wishes**

- From my point of view adjusting the toilet in very small (cm) intervals is not necessary, maybe some 5 positions for height and tilt suffice.

- A bar that goes across the whole width of door instead of just the door handle to close and open it (ÖNORM)
Voices of Users:

**Changes /Wishes**

- ... Enough space to use the toilet from both sides

!!! INSIGHT !!!

Such a toilet would have delayed the limitations that my independence suffers from!
Voices of Users:

**Advantages**

- ... Independence in pressing the alarm button (call for support) – that makes me happy!!!

- ... Feet have contact with floor = safety!!!

Ms Adolf
Voices of Users:

Changes/Wishes

- Remote control → big – square – concave buttons
- Grab bars adjustable in width
- For people with a instability in her upper body some sort of guidance or support on the side would be of advantage = safety!!!
- Speech control
Voices of Users:

**Changes/Wishes**

- Care-persons have an easier time helping with the transfer → more safety and also physical relief for the care-person

Ms Adolf
Voices of Users:

**Advantages**

- ... A great thing because of the grab bars for independent transfer (faster and more safe). The stress reduction makes me feel happy!!

- ... Possibility to adjust the toilet

- ... Contact to the floor!!!
Voices of Users:  

**Changes/Wishes**

- ... Pre-setting for personal needs would be great because I could use the toilet faster!!!

- ... Music

- ... Automatic door and light (which is on long enough)
Voices of Users:

**Advantages**

- ... Finally an attempt to partially solve day to day problems of persons with limitations
- ... Inclusion of users and care persons
- ... A lot of possibilities for adjustment
- ... Multifunctional input possibilities – remote control, speech
- ... Storing of relevant user data to shorten the process of toileting
Voices of Users:

**Changes/Wishes**

- ... Speech-control – Languages, commands?
- ... Possibilities of input commands – Keys, Touch screen - Hygiene?
- ... Issuing alarms via intercom
- ... Issuing alarms with self confirmation
- ... Door lock – during alarm?
- ... Failure of system – how much of the system is still functioning?

Mr Schlathau
Voices of Users:

**Changes/Wishes**

- ... Toilet should be accessible/usable from three sides for wheelchair users
- ... FRR has to provide space for users with electrical wheelchairs and their care persons (public space)
- ... Hygiene aspects for FRR and its users – solutions?
- ... Support for transfer – solutions?
- ... Self cleaning toilet? – for public space
Voices of Users:

Changes/Wishes

Mr Schlathau

- The present results of the project form a **basis** for further development

- Binding implementation of FRR outcome on local, national and European level
Voices of Users:

Changes/Wishes

Mr Schlathau

!!! INSIGHT !!!

➢ The realisation of the FRR concept is a ‘win-win’ solution for users (staying independent for a longer time) and their care persons (reducing physical strain e.g. of the back)

= economic advantage!!!
Voices of Users:

**Advantages**

Ms Pauli, Ms Rosenthal and care-team

- ... Finally those are asked who daily face the respective situations and problems
- ... Physical relief of the care personal because of height adjustment
- ... Being able to move away the grab bars is an advantage because one gains space
Voices of Users: 

**Advantages**

Ms Pauli, Ms Rosenthal and care-team

- ... Door handle can be used with the elbow, too
- ... Safety for the user because of the grab bars on each side
- ... Additional alarm system in case of fall
Voices of Users:

*Changes/Wishes*

Ms Pauli, Ms Rosenthal and care-team

- ... The mounting of the remote control in its present form is only usable when the grab bars are in horizontal position

- ... The mounting of the toilet paper in its present form is only usable when the grab bars are in horizontal position

- ... The washbasin is too big – consumes too much space and one hardly reaches the taps
Voices of Users:

**Changes/Wishes**

Ms Pauli, Ms Rosenthal and care-team

- ... A small hand operated shower for intimate hygiene
- ... Fittings (e.g. tap) with sensors
- ... There has to be sufficient space around the toilet (accessible from 3 sides, enough space for assistive devices like lifter and support for standing up)
- ... Speech control
Voices of Users:

**Changes/Wishes**

Ms Pauli, Ms Rosenthal and care-team

- ... Some space to put personal belongings would be needed (for catheter, incontinency material..)

- ... Verbal guidance through toileting process

- ... It should be possible to cancel an alarm – e.g. in case of a false alarm

- ... If the toilet is not in an institution there has to be some automatic cleaning and disinfecting of the toilet
Voices of Users:

*Changes/Wishes*

Ms Pauli, Ms Rosenthal and care team

!!! INSIGHT !!!

- ... FRR offers persons who, in my point of view, are dependent on help, the possibility to discover own resources which mean independence for the person.

- ... but it also provides the possibility to keep resources and independence for a longer time (rehabilitation).