
BUBBLE CANE

Precane techniques used
in early childhood

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PRESENTATION TOPIC

- O&M in early childhood –our story
- Methodology of teaching O&M to young children in kindergarten
- Innovative solutions in pre-cane O&M teaching





O&M HISTORY

The past and present of
O&M education for young
children in Hungary

O&M HISTORY

- Lack of O&M instructors until 1995
- Group sessions in the 1st grade from 1995
- One-to-one sessions in kindergarten and 1st grade based on the Warsaw method since 2005
- One-to-one O&M lessons from the age of 3





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O&M

Methodology

Methodology of teaching
O&M to young children in
kindergarten

O&M METHODOLOGY

- Education based on the Janus Preis method
- Adaptation of the "Warsaw method" in pre-cane teaching
- Extension of pre-cane O&M



O&M METHODOLOGY

- Involvement of multiply impaired children
- Expansion of the pre-cane repertoire
- Cooperation with other colleagues and family members



O&M METHODOLOGY

- The limits of the hula hoop
- Using a modified hula hoop
- Development and testing of new types of pre-canes
- The birth of the Bubble Cane





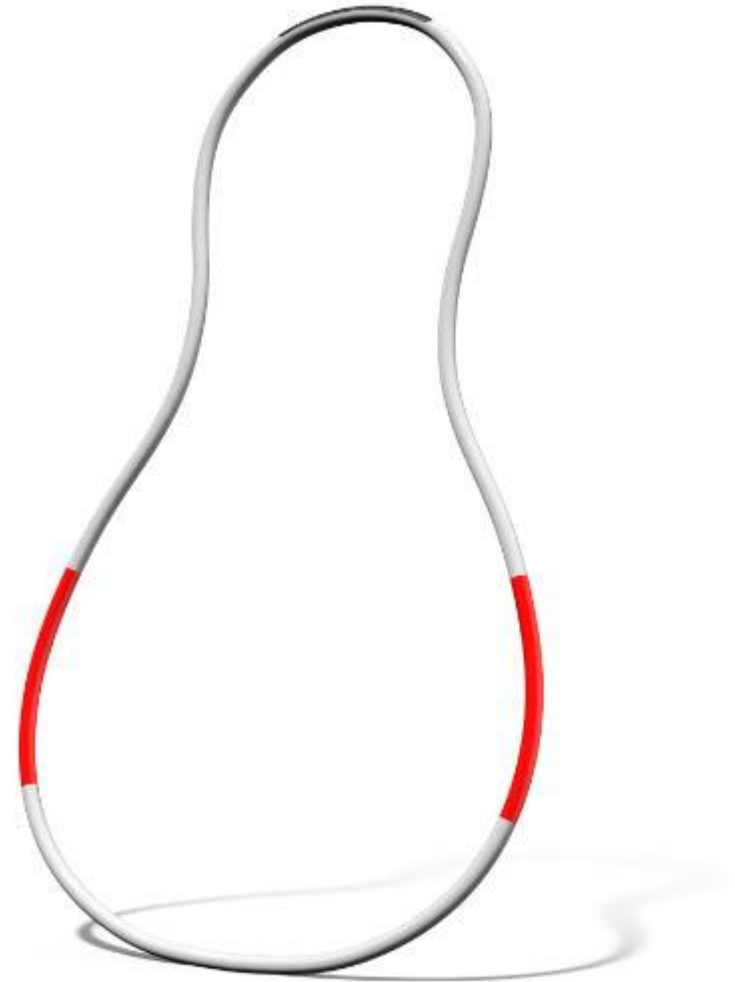
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O&M
INNOVATION

Innovative solutions in
pre-cane teaching

O&M INNOVATION

- A Bubble Cane, as a new mobility device
 - Lighter, more informative
 - White color
 - „Slim fit” shape
 - Modern, clear design



O&M INNOVATION

- The advantages of the Bubble Cane technique
 - One or two-handed guiding
 - Adapted to body size
 - High Sensitivity
 - Easy to lift
 - It can also be equipped with accessories



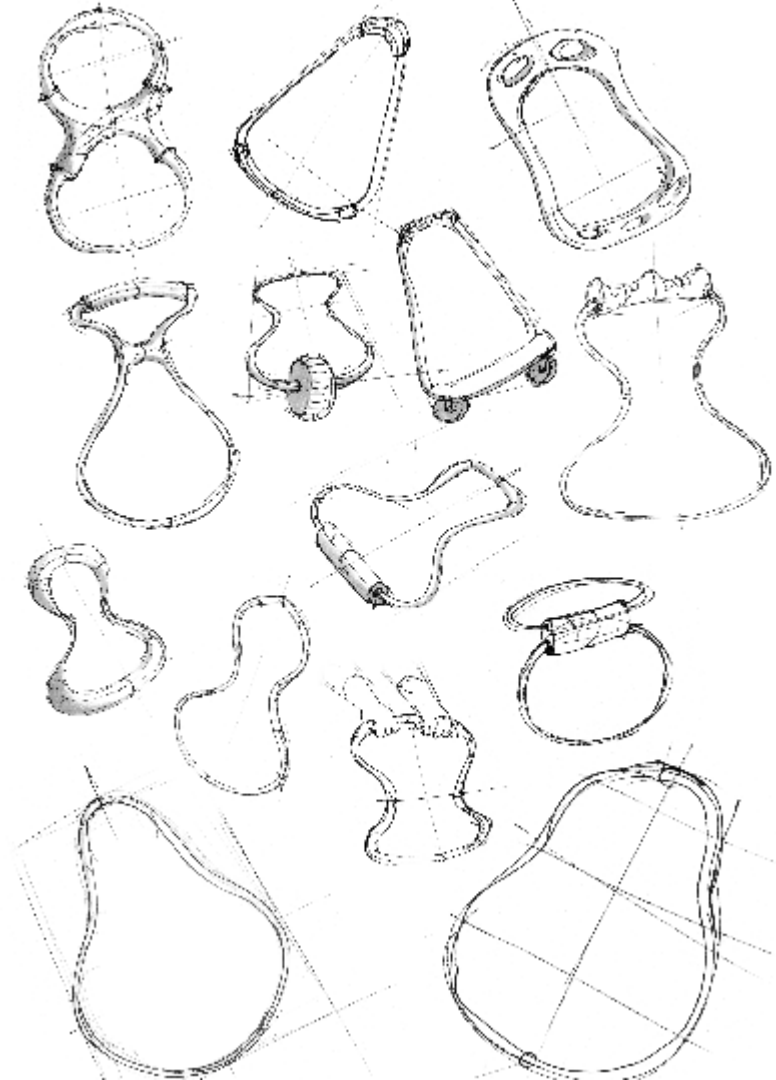
O&M INNOVATION

- Bubble cane 2.0
 - Before the introduction of white cane
 - In case of imbalance
 - Easy to put on or take off
 - Can be adjusted on any size of canes
 - It can be produced with any diameter



O&M INNOVATION

- New pre-cane designs
- Bubble cane adapters
 - Rolling tips
 - Grips
 - Communicator adjustment



Summary

- The pre-cane enables early use of devices
- It mobilizes the beginner user
- It provides a sense of safety
- The Bubble Cane device-family makes mobility comfortable
- Optimal space and surface detection

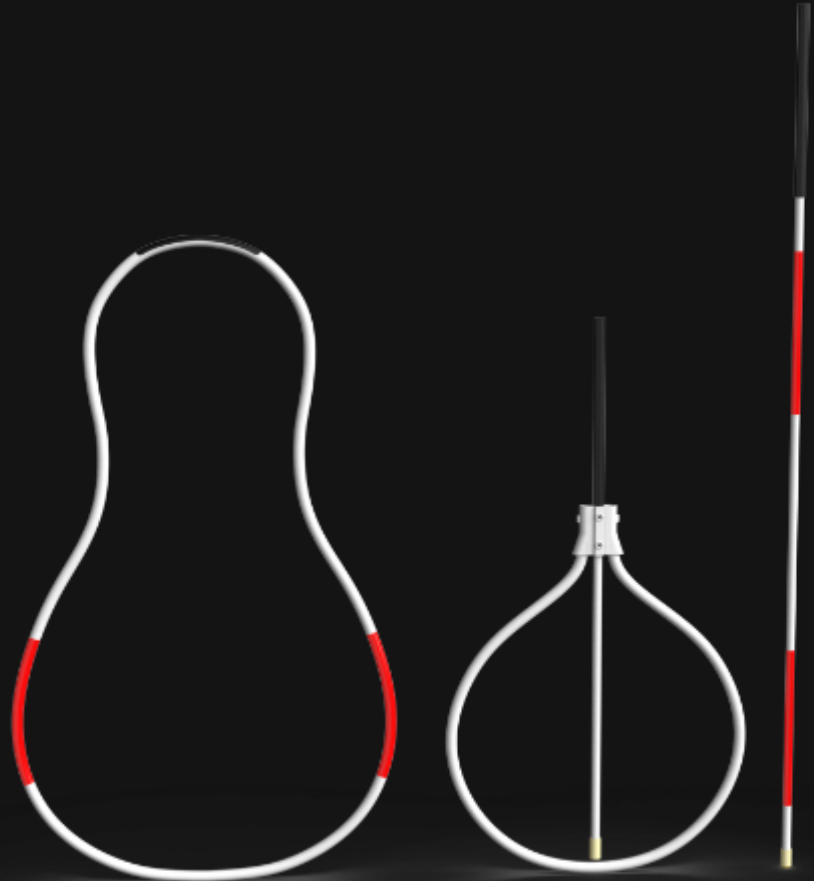


OUR WORKING GROUP

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Thank you for your attention.



BUBBLE CANE