

Helpful Buddy

COACHES Dr. Sham Rane (UK), Dr. Matthew Read (UK)

MEMBERS Khodr Hawchar (UK), Anastasia Basangova (UK), Daria Vlah (HR), Matija Kurtoić (HR),

Martin Skubic (SI), Jaka Križ (SI), Ádám Galgóczy (HU), Zsolt Horváth (HU)



It's simple, your grandma can use it!

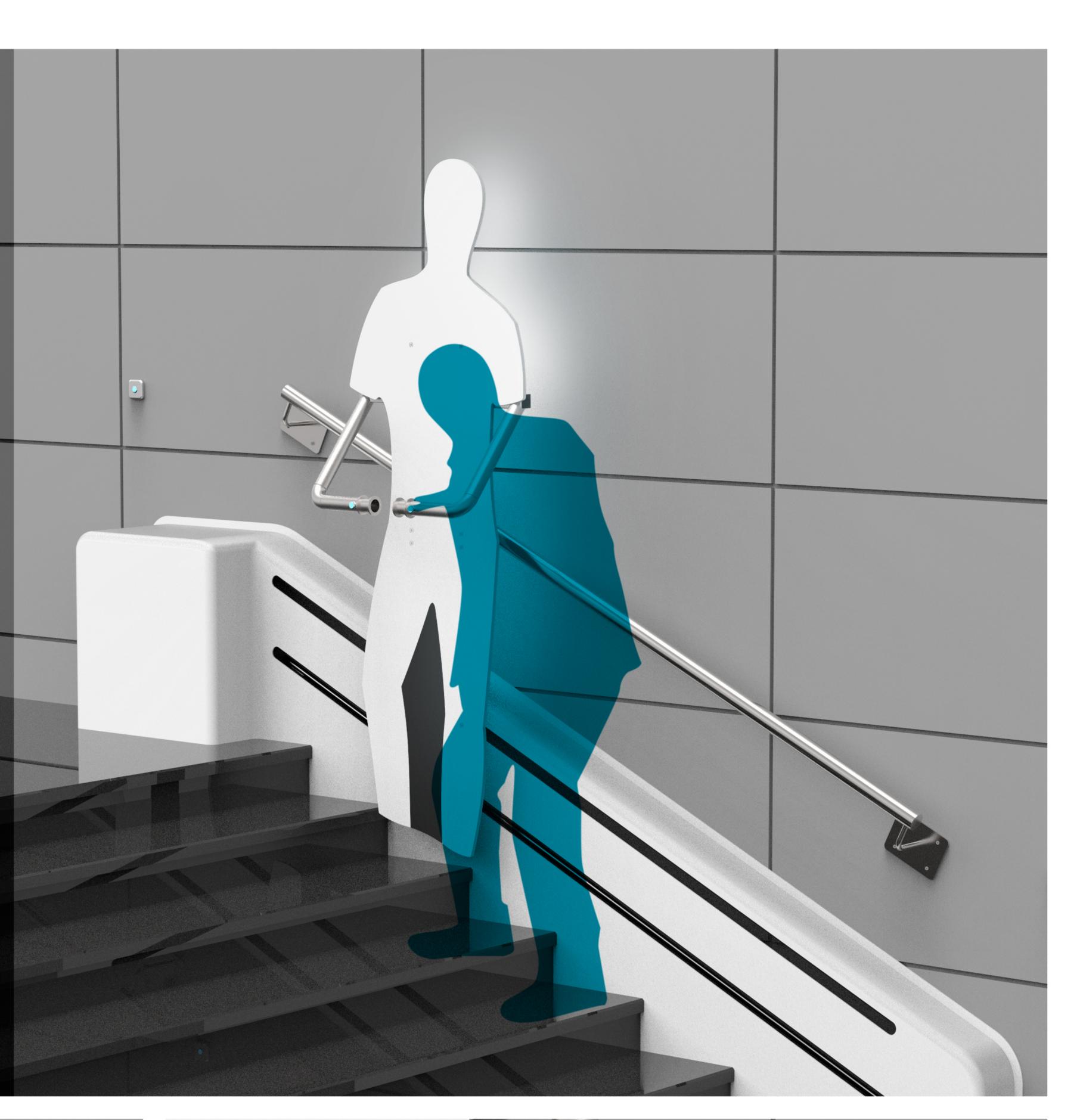
The helpful buddy is an interactive mobility device with a simple user interface aimed at improving the accessibility of the elderly. The product allows the user to stay active to help maintain a healthier lifestyle, while helping with daily tasks such as carrying the shopping in public places.

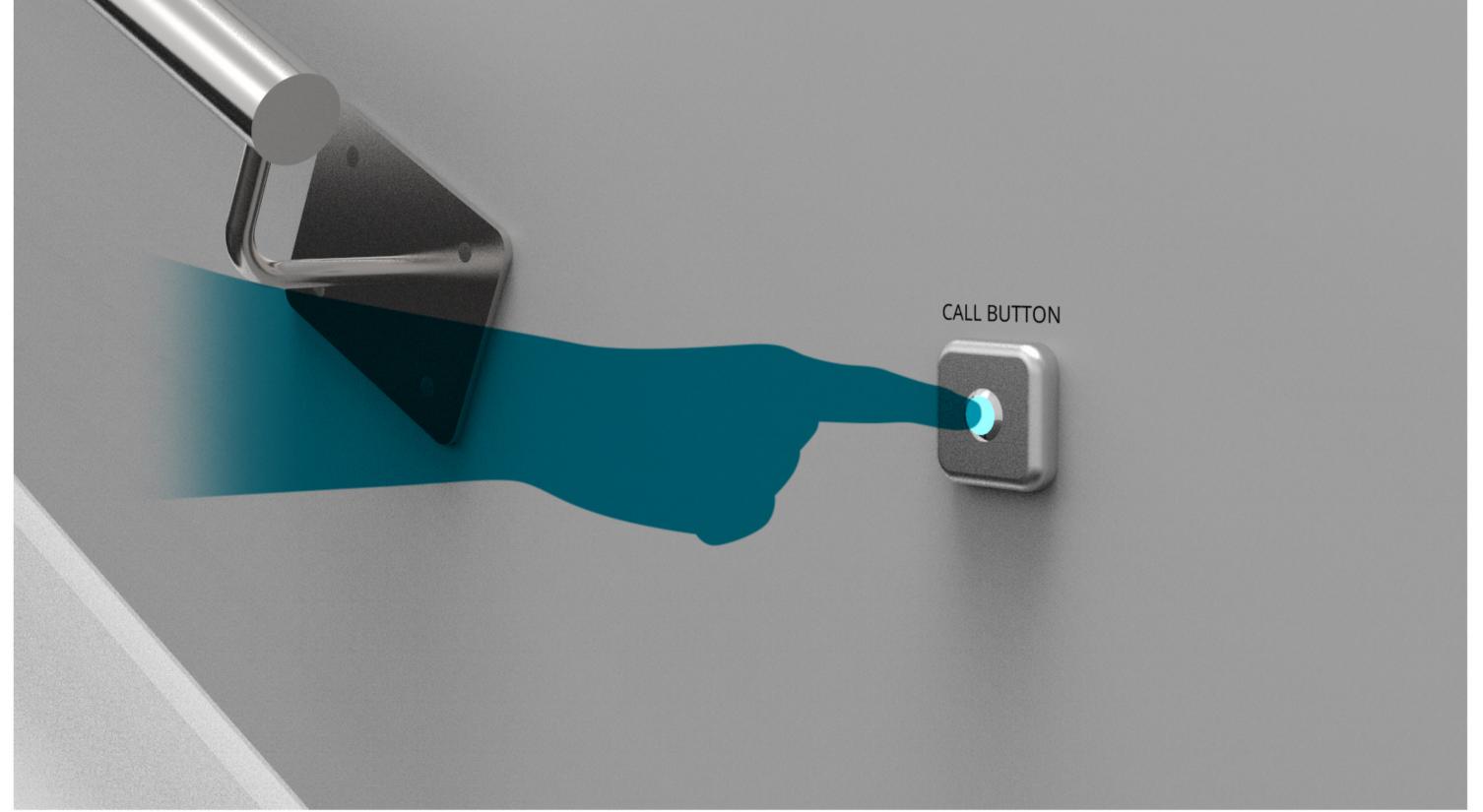
It's flexible, your grandpa can build it!

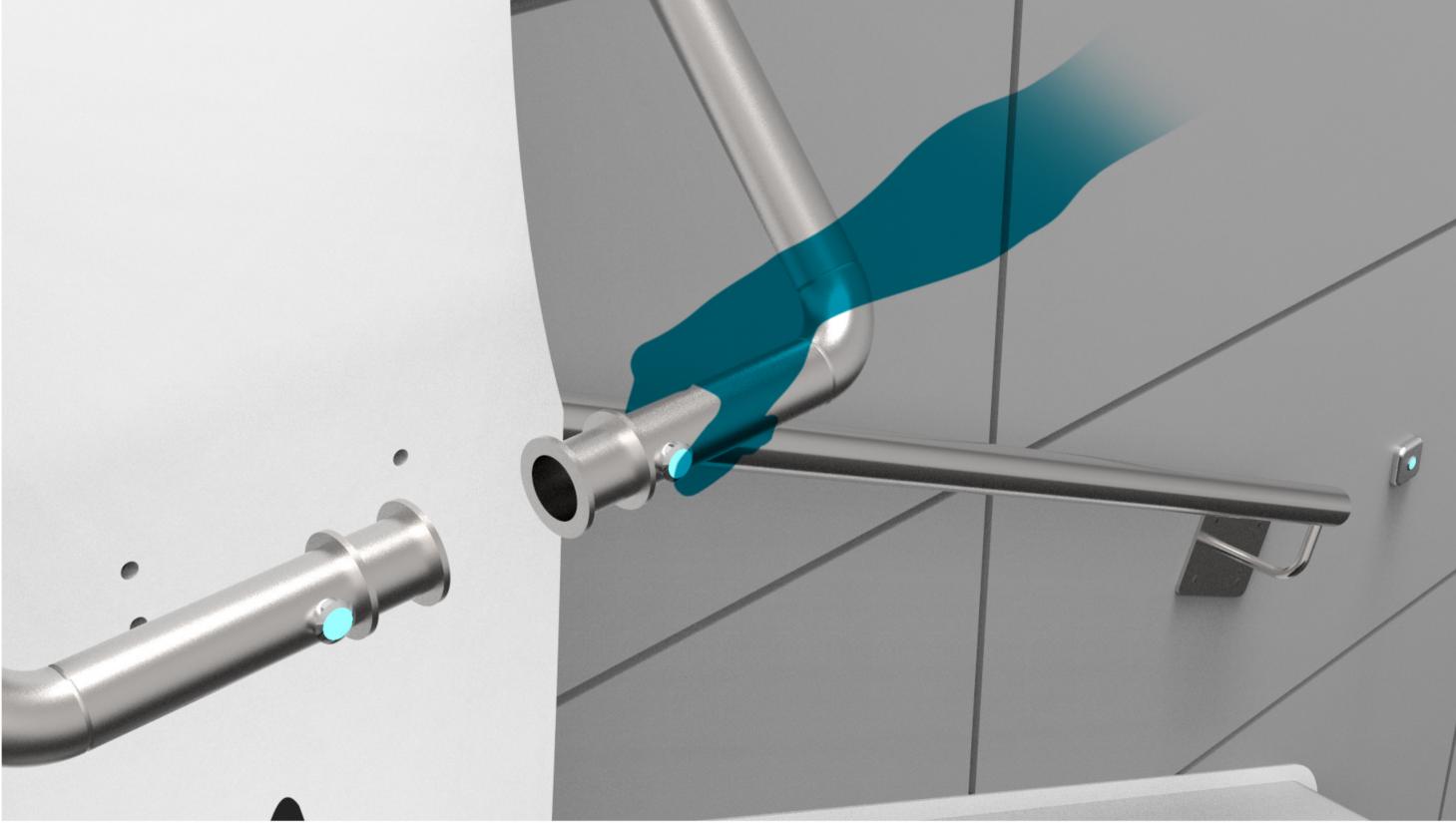
The installation is very flexible due to the use of standard parts for mounting on the railing. The device uses a pulley system to drive the buddy and the existing railing of the stairs for support.

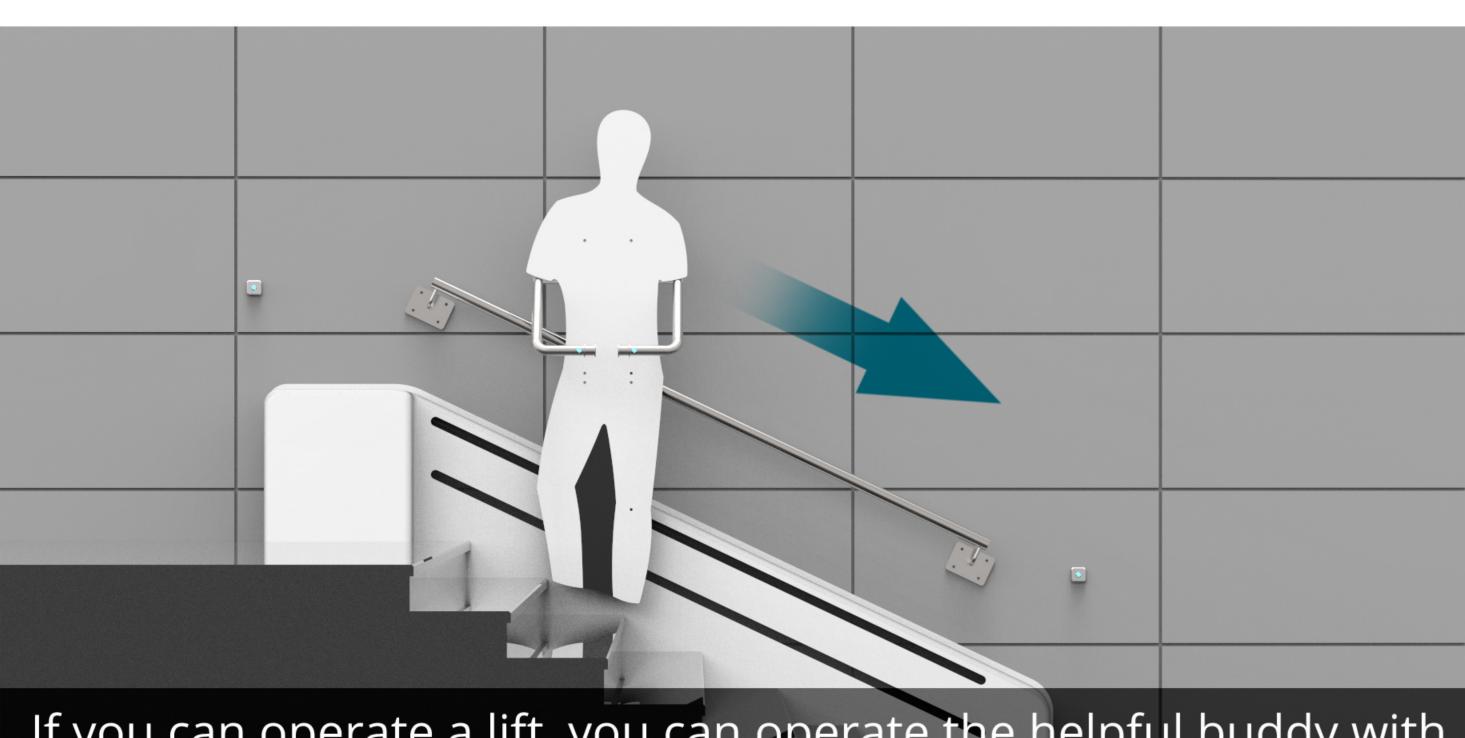
It's funky, your kids will love it!

The aesthetically pleasing design invites the user while the back lighting on the silhouette highlights the product when it's not in use.

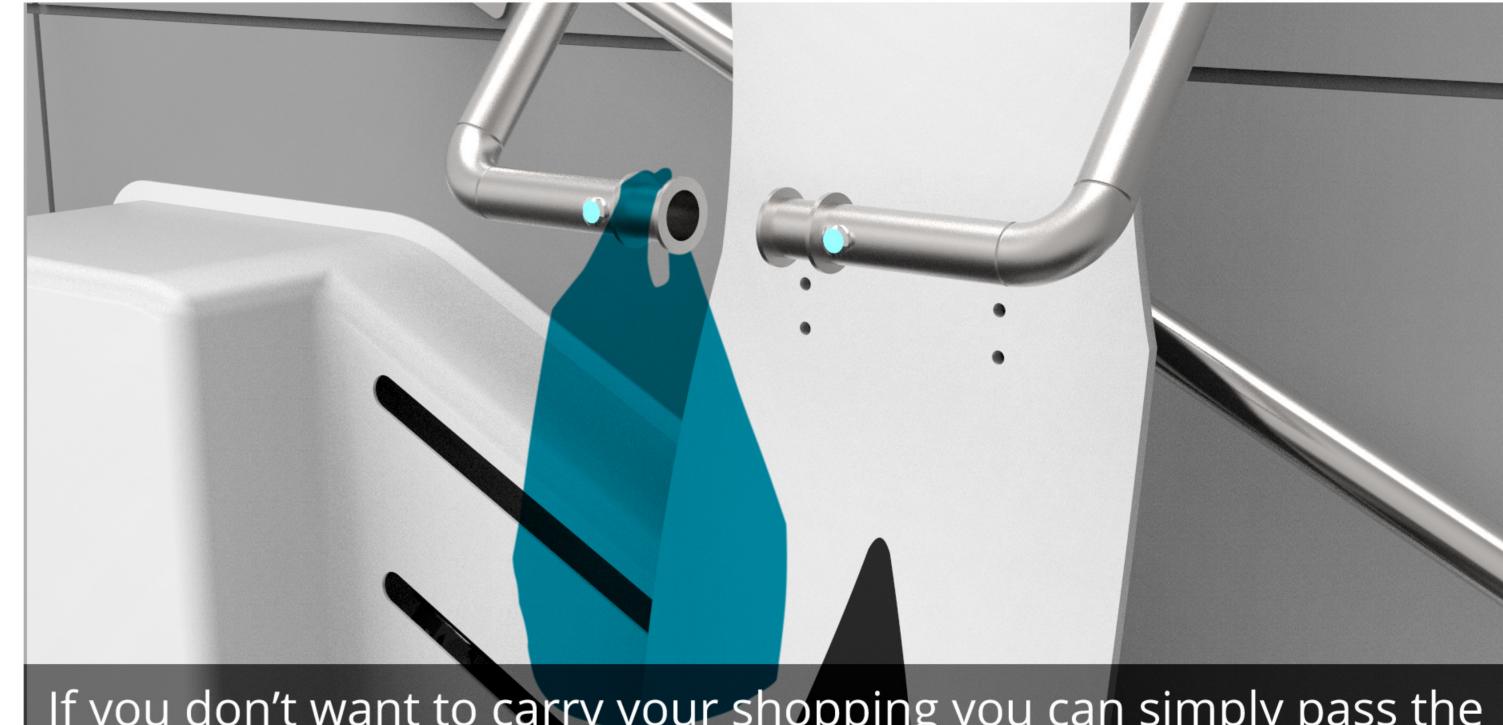












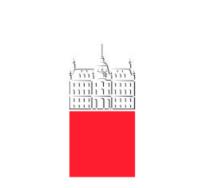
If you don't want to carry your shopping you can simply pass the bag to your buddy.











University of Ljubljana



