



MASARYK UNIVERSITY
SUPPORT CENTRE FOR STUDENTS WITH SPECIAL NEEDS

Virtual Guide of MU Buildings

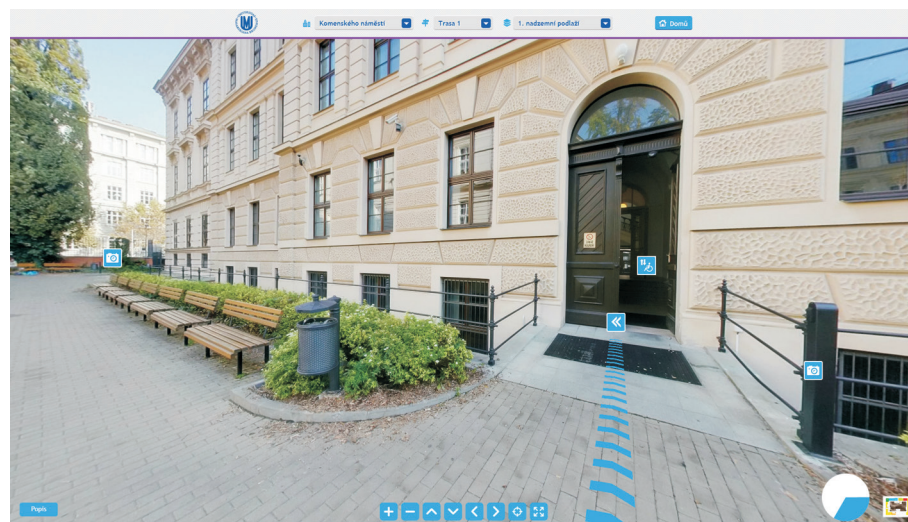
Teiresiás

Virtual Guide of MU Buildings for the Physically Disabled

Web-based application for monitoring physical accessibility of university premises. The users are provided with the following information:

- » barrier-free entrance into the building
- » barrier-free options of moving within the building vertically (location of elevators, ramps, lift platforms etc.)
- » barrier-free options of typical tracks to the most used destinations (teaching rooms, libraries, dining hall etc.)
- » barrier-free cloakrooms (location, layout, size)

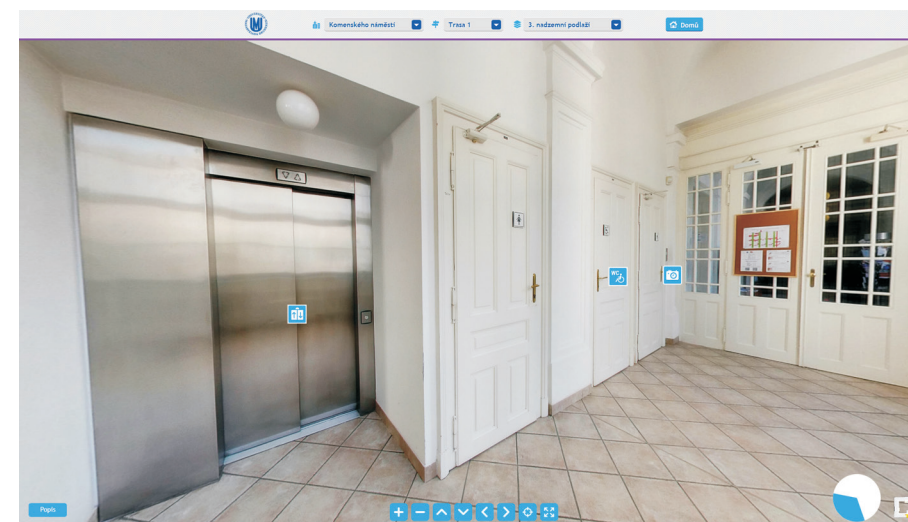
The virtual guide consists of pictures covering 360° views as well as static images which are worked into the tour by means of instructive icons and which provide information on the particular types of facilities (platforms, elevators) and their exact size and layout (doorway width, height of controls position, toilet size and layout etc.).



The application offers instruments for intuitive orientation in a building: guiding lines, floor plan – all the recorded points are marked in the plan, and an interactive sector which enables the view to be turned accurately in each of the recorded points. ▲▲



The 5 steps can be overcome using a platform stair lift (w: 79 cm, l: 104 cm) which can be automatically tilted using control buttons to the left on the wall. In front of the building on the left side there are two 350 cm wide reserved parking spaces marked with a wheelchair sign...



Each scene has its own technical and organizational word description. ◀

Application interface is equipped with a set of controls – for step by step turning of the view in horizontal and vertical planes, for enlarging or reducing the current scene, or for returning to the default view. ▶

www.teiresias.muni.cz/guide-to-accessible-buildings



Teiresias Centre

The Support Centre for Students with Special Needs (**Teiresias Centre**) for all university students was established by **Masaryk University** in 2000 in order to grant access to study programmes accredited at the university to students who are blind or visually impaired, deaf or hearing impaired, mobility impaired or have any other disability.

MASARYK UNIVERSITY

**SUPPORT CENTRE FOR STUDENTS
WITH SPECIAL NEEDS**

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