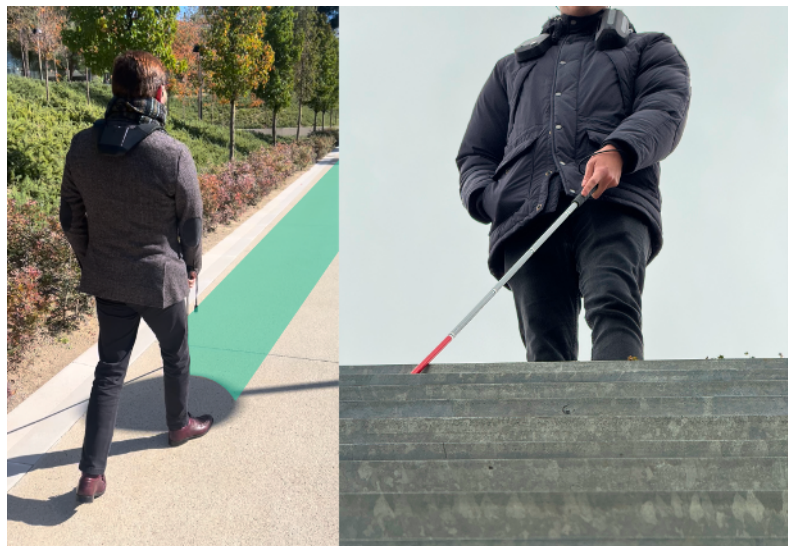# biped

biped is an all-in-one solution for your mobility. It's a harness worn on the shoulders, equipped with wide-angle cameras on the left of your chest, a small computer on the right, and a battery behind your neck. It's like wearing a mini-Tesla on your shoulders. It identifies dangers, guides you, and describes your surroundings with AI.

Using artificial intelligence, biped scans your surroundings and warns you with spatial sounds about potential obstacles. Thanks to its ultra-wide angle cameras, biped is the only solution that can identify head-level obstacles like branches, ground-level obstacles like holes, and side-obstacles such as electric scooters.

On top of obstacle detection, biped will guide you with precise GPS navigation instructions outdoors & help you identify open areas when indoors.

https://biped.ai/

Picture shows front and back profile of a cane user wearing the biped and navigating a road