



Did you ever need help to **navigate indoors?**

We have a new solution for **You!**

Help your visitors, employees and customers to find their way using **Indoor Localization & Navigation System!**



Are you **Visually Impaired** or do you work with **V.I. people?**

We have a new navigation solution for You! Read the other side or scan the **QR code to listen** to the text.





Bay Zoltán Nonprofit Ltd.  
for Applied Research

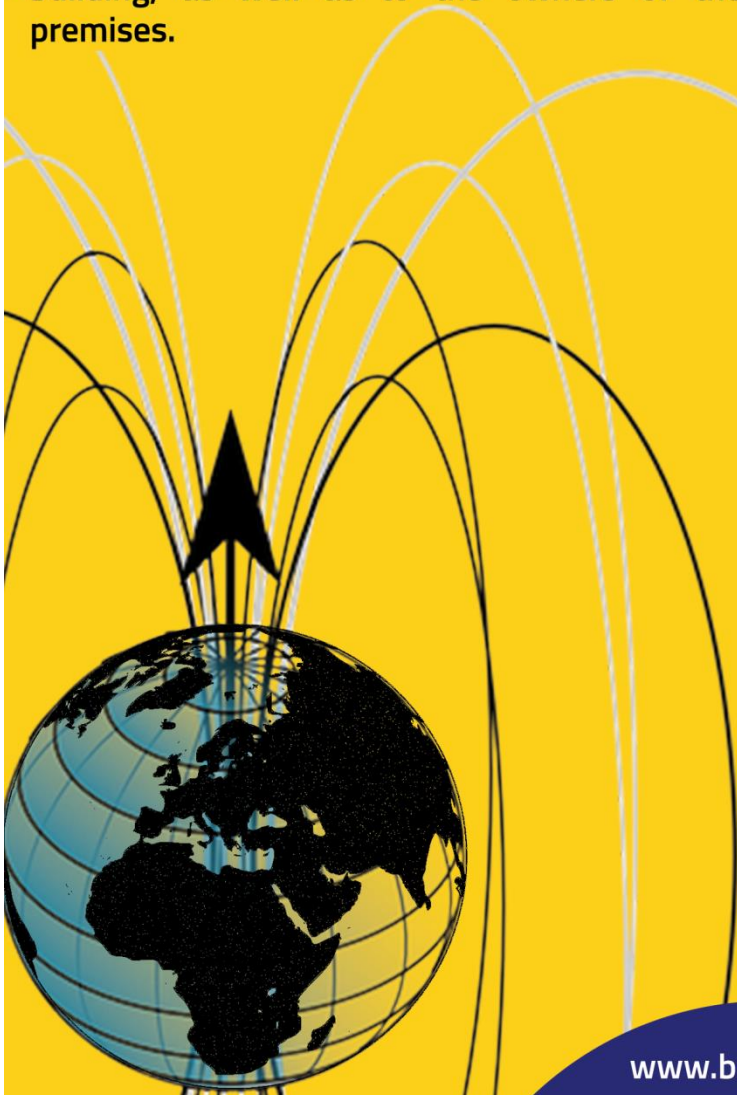
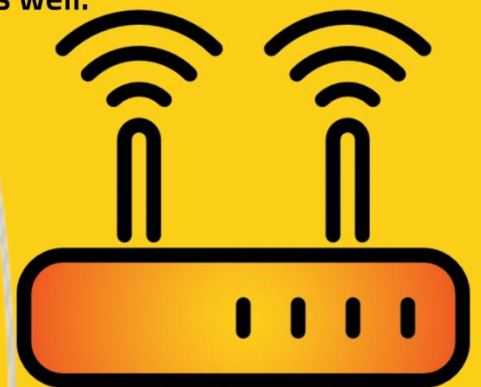


## Indoor Localization & Navigation System

As soon as you enter a building, the GPS signal is lost, so an entirely new approach is needed to aid navigation. To find the right exit or your car in a large underground garage for instance or find the right way in the maze of a hypermarket, there is a need for outdoor navigation to continue seamlessly indoors, too. This is obviously of mutual interest to the users of the building, as well as to the owners of the premises.



In addition to the user-friendly "navigation in the house" feature of the newly developed **Magnetometry** and **WiFi-based** VUK indoor navigation application features route planning and practice routes within buildings. VUK's feature set is specifically designed to support safe and comfortable indoor navigation of the blind and visually impaired, but is great for the healthy-eyed as well.



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