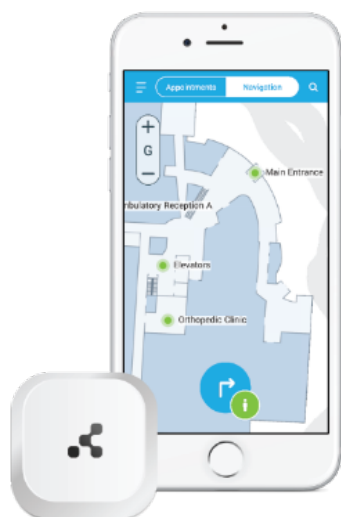
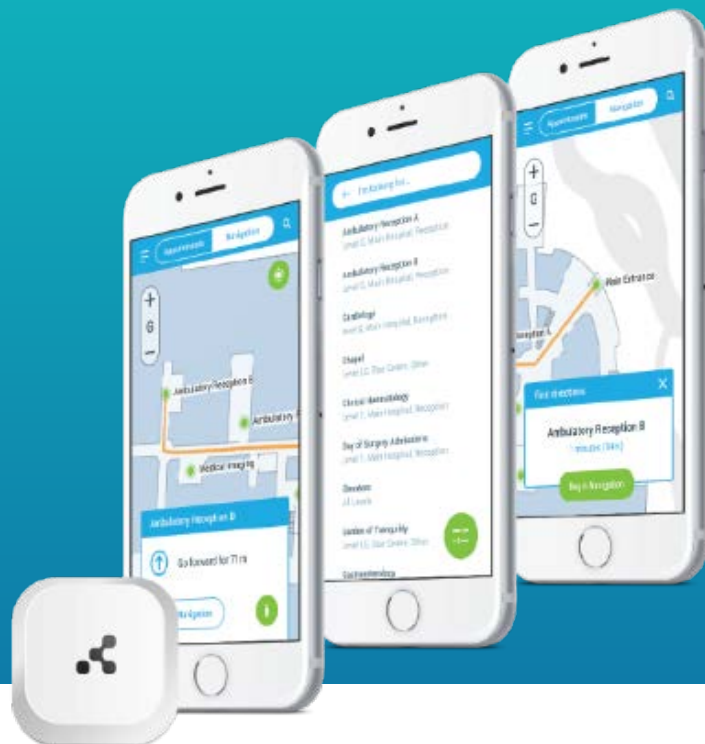


umajin

Wayfinding

Umajin has pre-built mapping and location services that make it perfect for wayfinding applications. The location services support both traditional GPS based location as well as Bluetooth beacons.



Location Technologies

Using a blend of location services and technologies including GPS and Kontakt.io Bluetooth Beacons, wayfinding applications can span indoor and outdoor areas seamlessly.

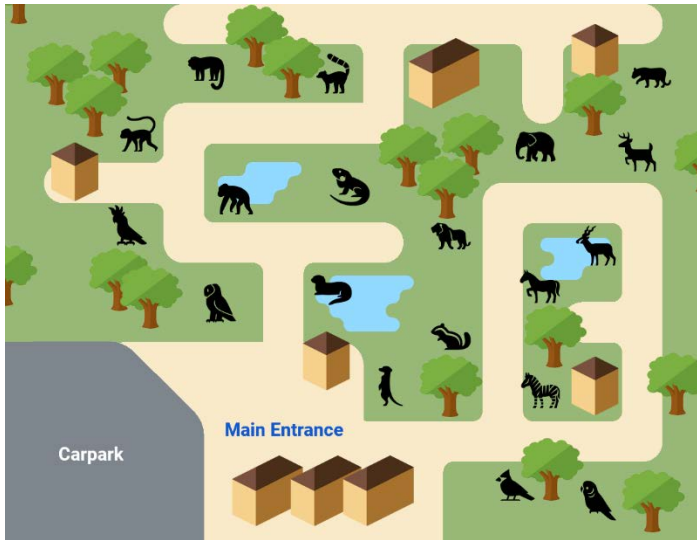
- Allows multi-story or split-level routes using beacons.
- Can be used in areas where GPS is not reliable.
- Blends GPS for outdoor with beacons for indoor environments into one wayfinding solution.
- Switchable between modes by geo-fencing and/or manual interaction.

Routes and Configuration

Routes are configurable in Umajin App Creator using the new Map Editor.

- Add points of interest, destinations and intermediate waypoints
- Load multi story map tiles and manage routes directly on them
- Automatically calculate directions and path correction using the route information.
- Add elevators to route between levels automatically.





Illustrative Maps

Maps can be stylized and illustrative rather than to scale physical representations of real world buildings and areas.

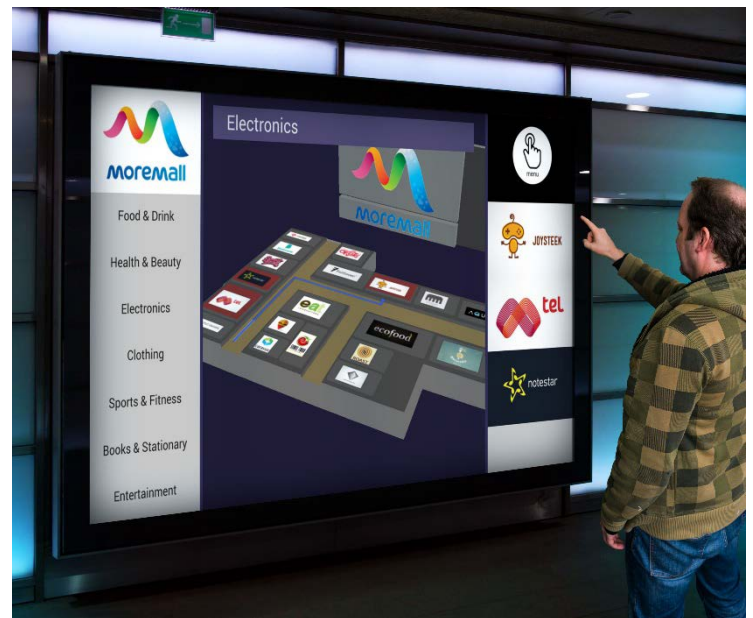
Examples of stylized maps would include;

- Tube Map in a Subway
- University Campus maps
- Zoo and Theme parks
- Hospitals
- Parks and Recreation areas

Kiosk

Kiosks can be used in prominent positions to advertise wayfinding app as well as giving “You are Here” style information and directions.

- Can give directions from the fixed kiosk point
- Gives information about the app on device and how to install it.
- Advertising, calls to action, product walk-thru information and other marketing material can be presented in the kiosk
- Gesture enabled kiosks, using Intel RealSense technology, help limit spread of germs through touching of the kiosk.



What is a Beacon?

Beacons are small Bluetooth-powered radio transmitters that can trigger real-world actions or pinpoint a physical location by relaying contextual information to nearby smart devices.

Find out more from our beacon partner, Kontakt.io, at <https://kontakt.io>



Want More Details?
Visit our website - Umajin.com

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