



MazeMap

Getting Started

Access the maps on your smartphone by downloading the **MazeMap** app from the App Store or Google Play.

To ensure optimal functionality and access to bluedot positioning, Please install the app before scanning the **QR code** on the next page.



Scan this QR code



Add "Oulun yliopisto & Oamk" to your
MazeMap profile.

<https://use.mazemap.com/?config=OULU>



User Interface

Navigating the MazeMap App

User Interface

5. Tabs



1. Find Rooms, Desks And Categories



2. Categories And Points of Interest



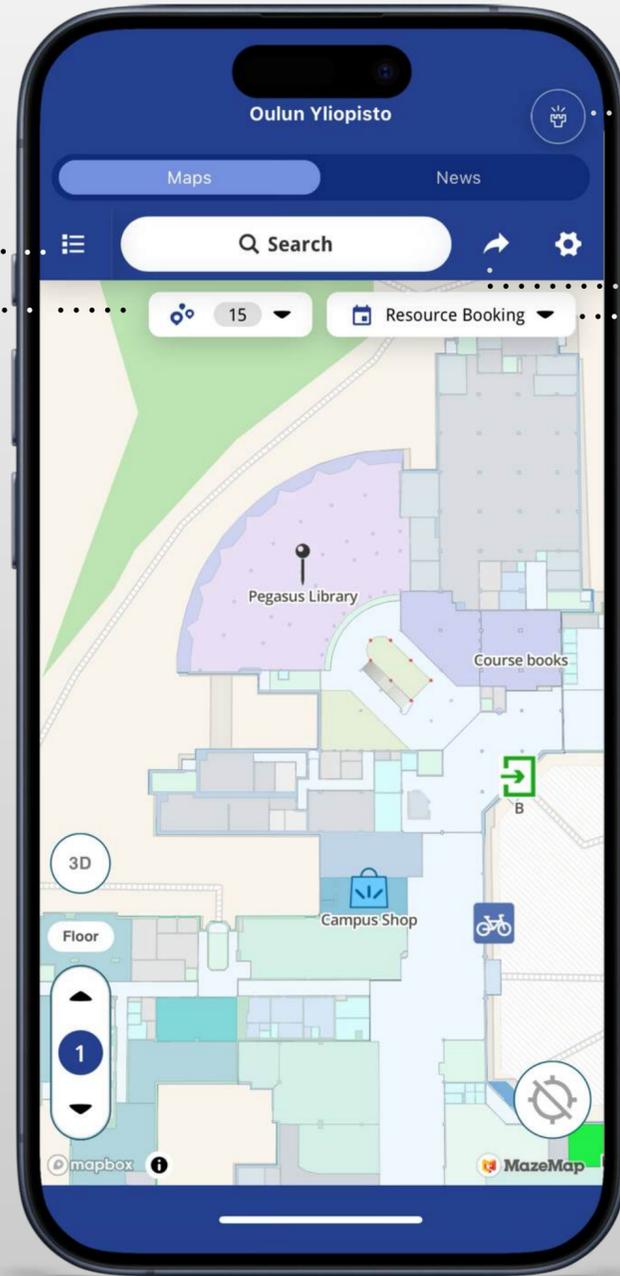
3. 3D Maps



4. Floor Selector



Campus Selector



6. Manage and Share Your App Preferences



Save and share your app profiles



Settings for Language, Accessibility and Units



Share locations or directions

7. Book Rooms and Desks



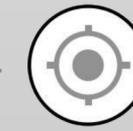
8. Blue Dot Positioning



Blue Dot



Tap to Activate



Tap to find your current location



Tap twice to use the Follow Mode



1. Single Tap

Tap once on the map to select a location or view detailed information about a building, room, or points of interest.



2. Tap and Drag

Tap and hold anywhere on the map, then drag your finger in any direction to move or pan around the map without zooming or rotating it.



3. Pinch to Zoom

Use two fingers to pinch outward to zoom in on the map and inward to zoom out.



4. Map Tilt

Place two fingers on the map and move them up or down vertically to change the viewing angle of the map.



5. Rotate Map

Place two fingers on the map and rotate them in a circular motion to change its orientation.

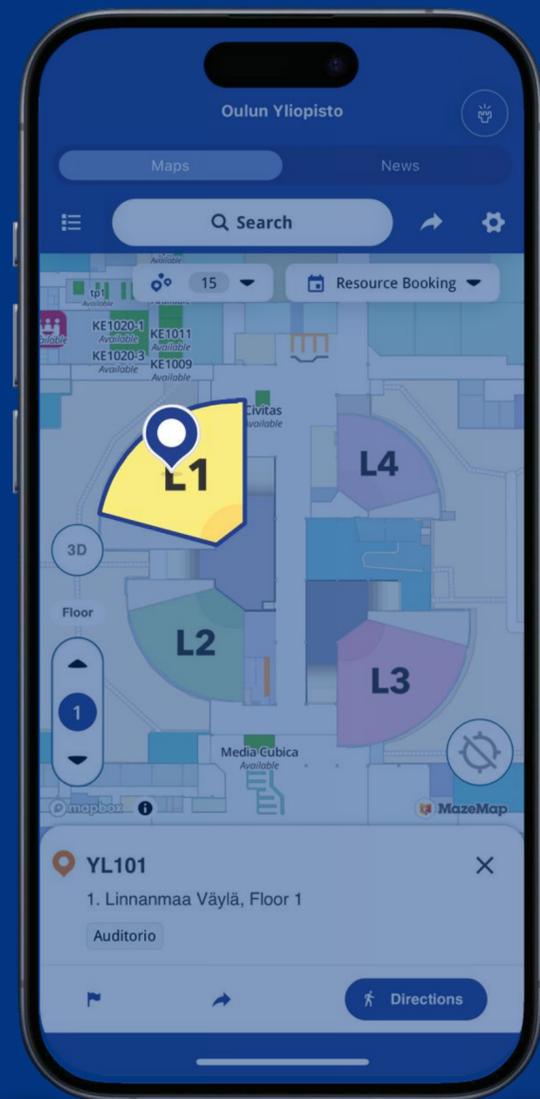


6. Reset Orientation

Tapping the compass button instantly resets the map orientation so that the North is at the top.

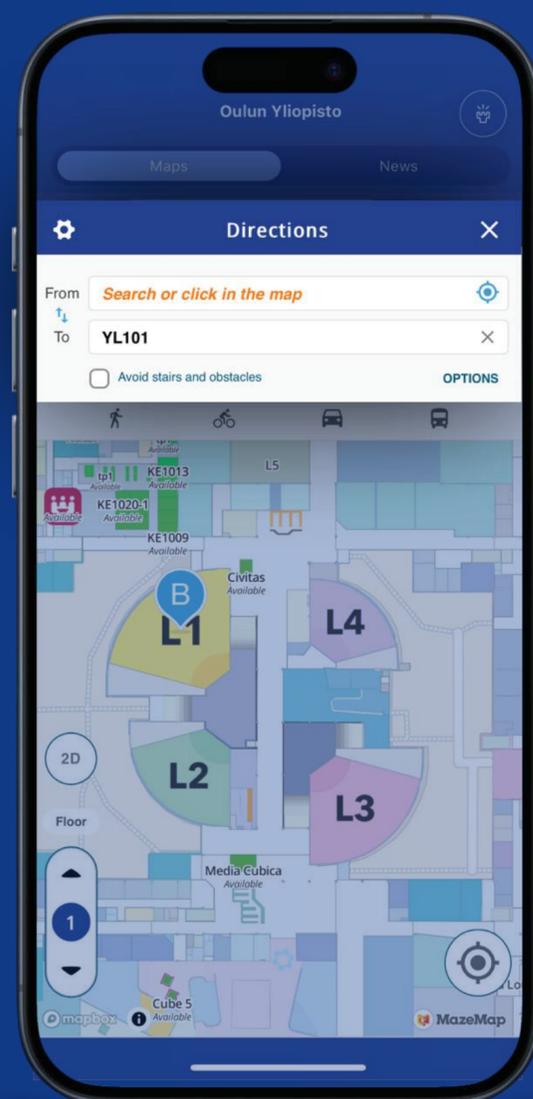
Navigation

Directions from A to B



Select a room and click **Directions**.

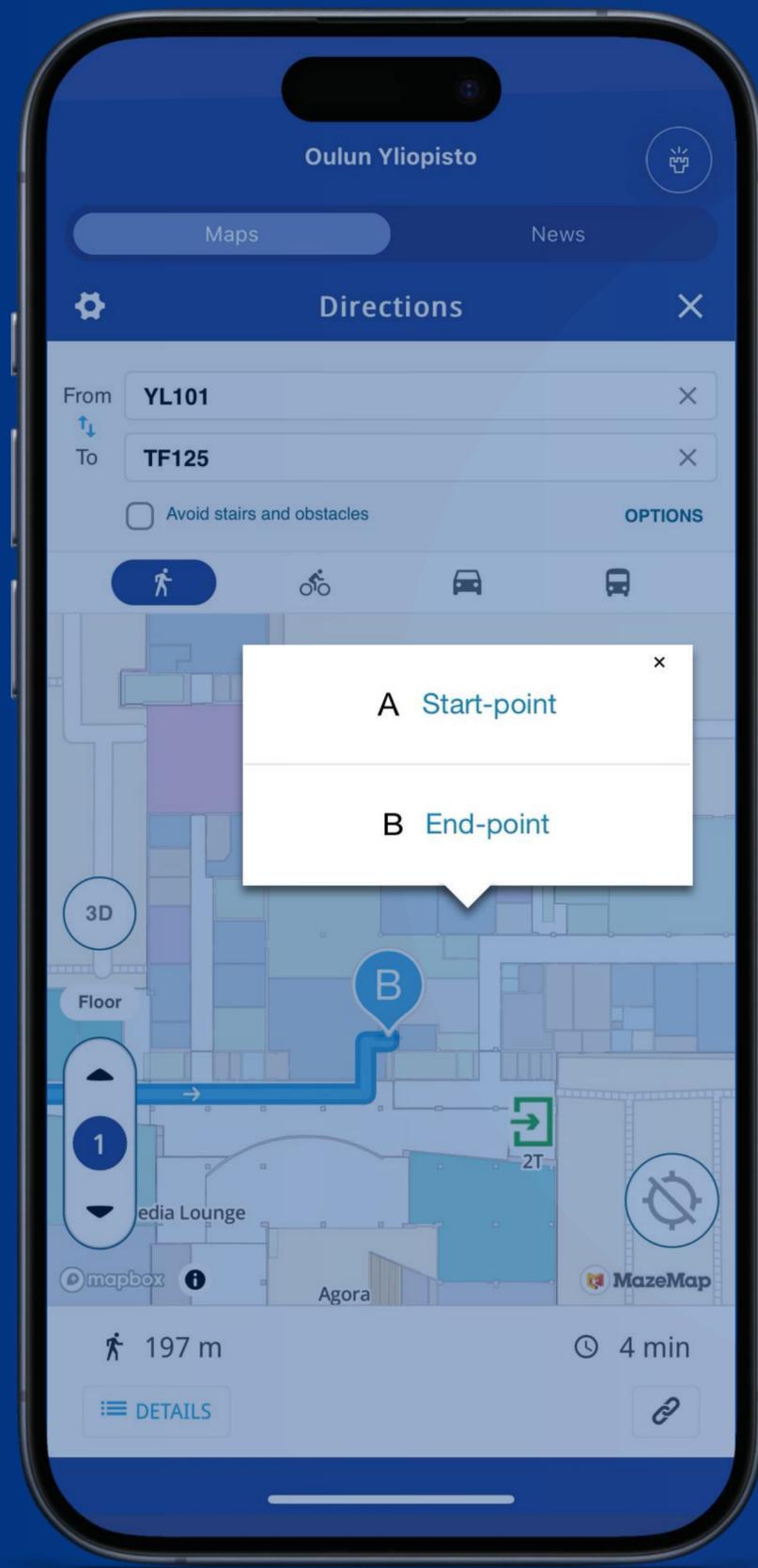
Your selection will automatically be set as your **Point B**.



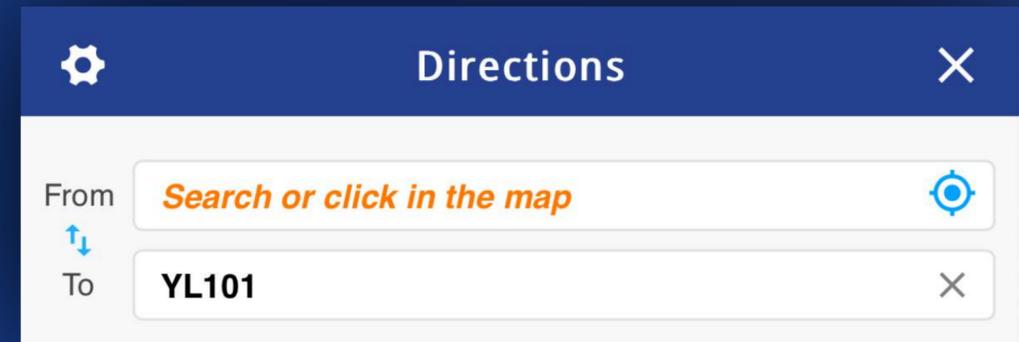
To set your current position as **Point A**, click the target symbol in the empty search field.

You can also search or click on the map to place points manually.

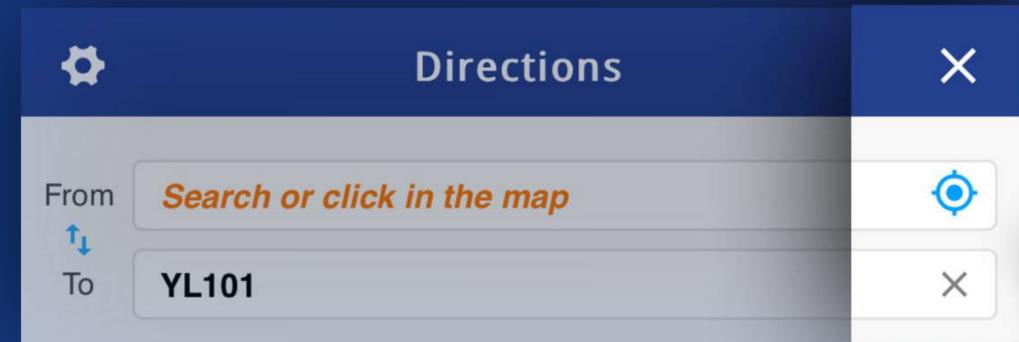




You can modify Points **A** or **B** with a simple click or search.



Search for a room or category.



Navigate from your location



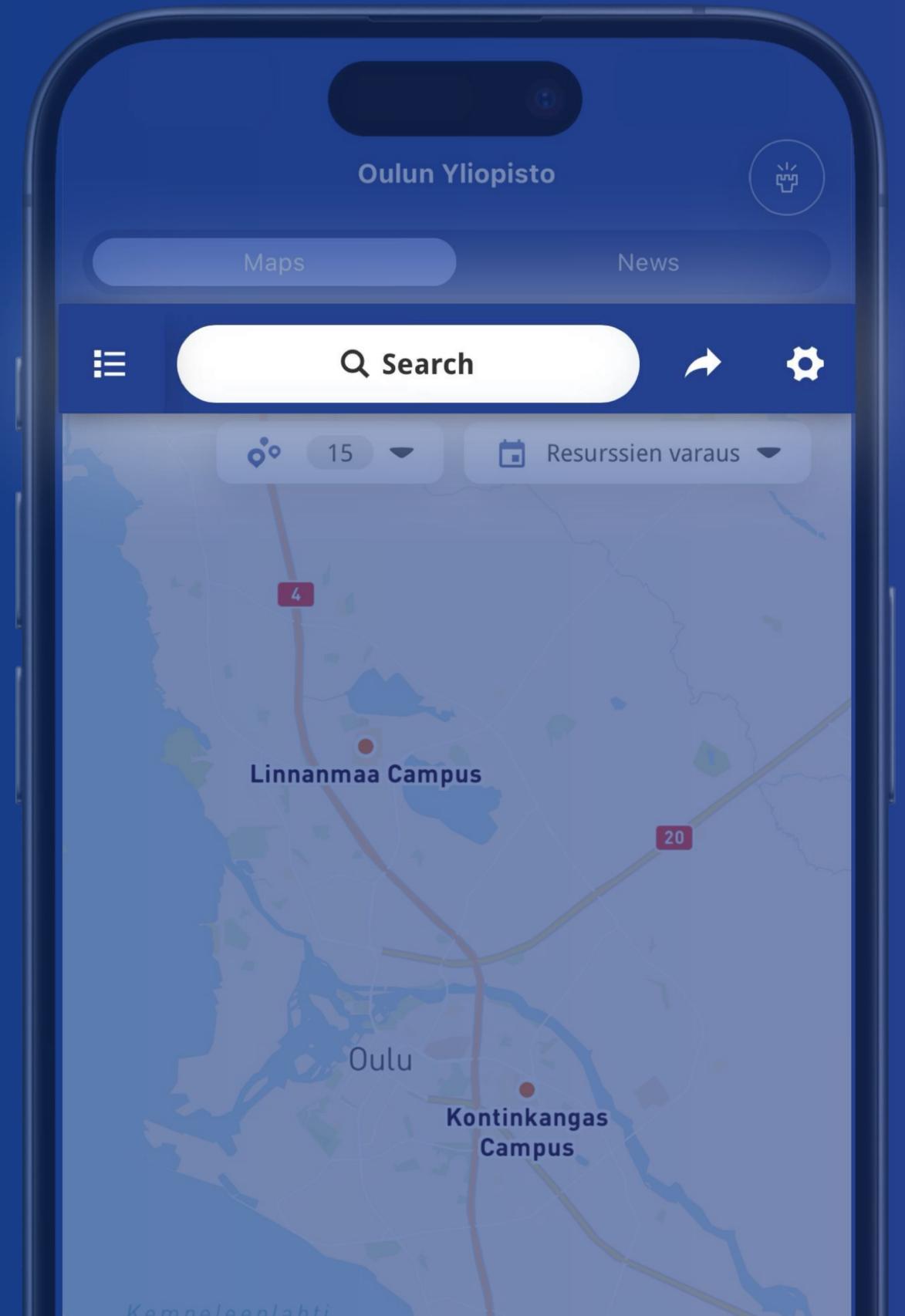
Click to swap Point A and B.

Search Your Campus

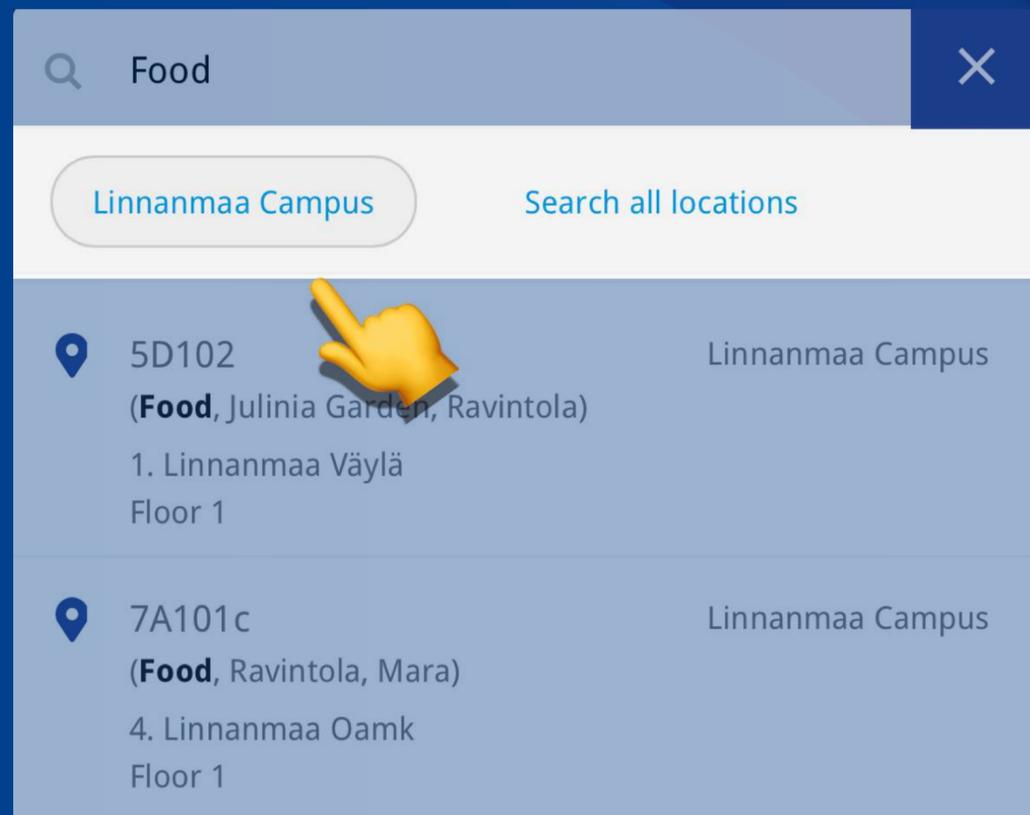
Finding Rooms and Categories

Use the search feature to locate the room you are looking for by entering the room number.

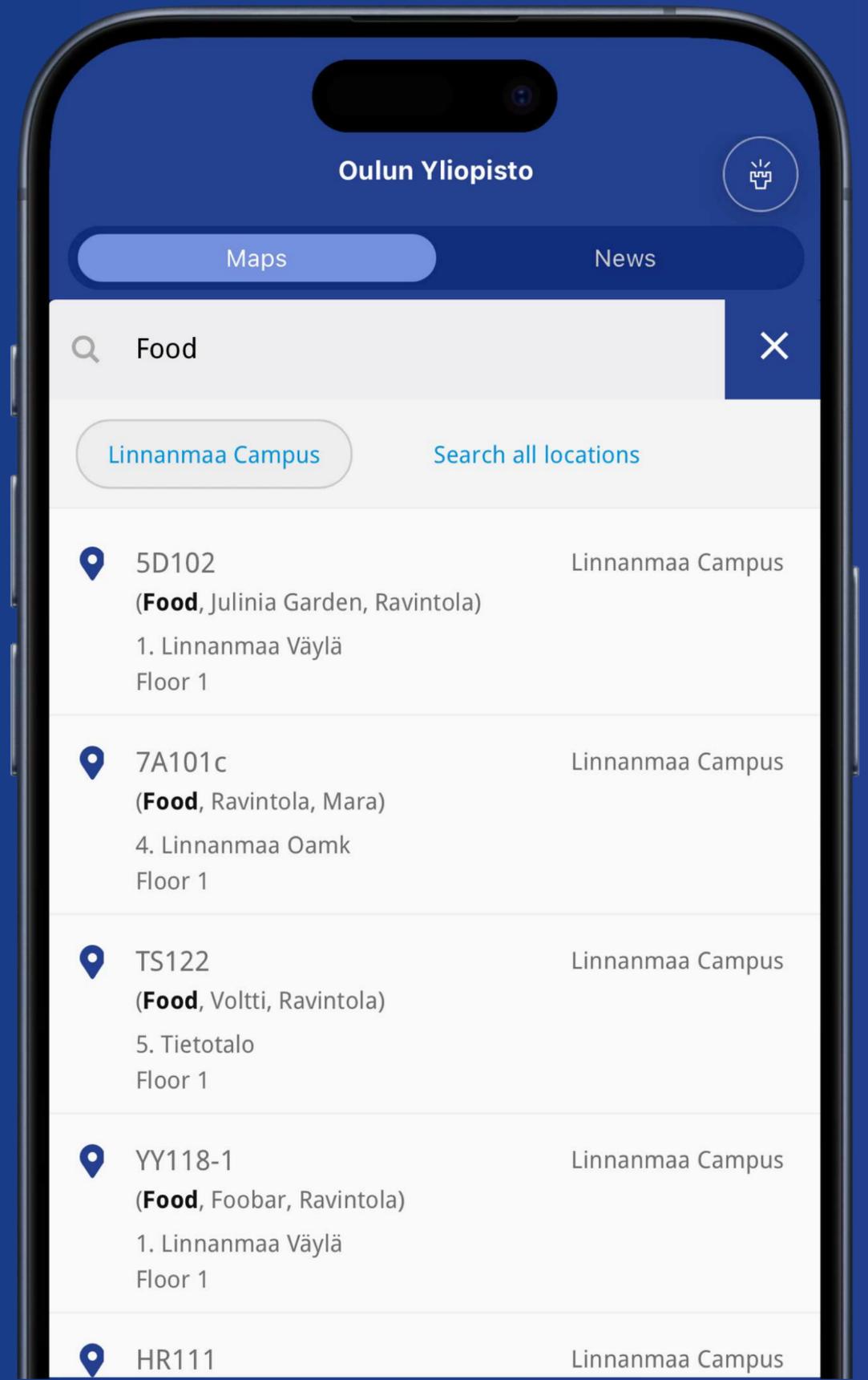
You can also search for buildings, categories, and keywords related to your desired locations.



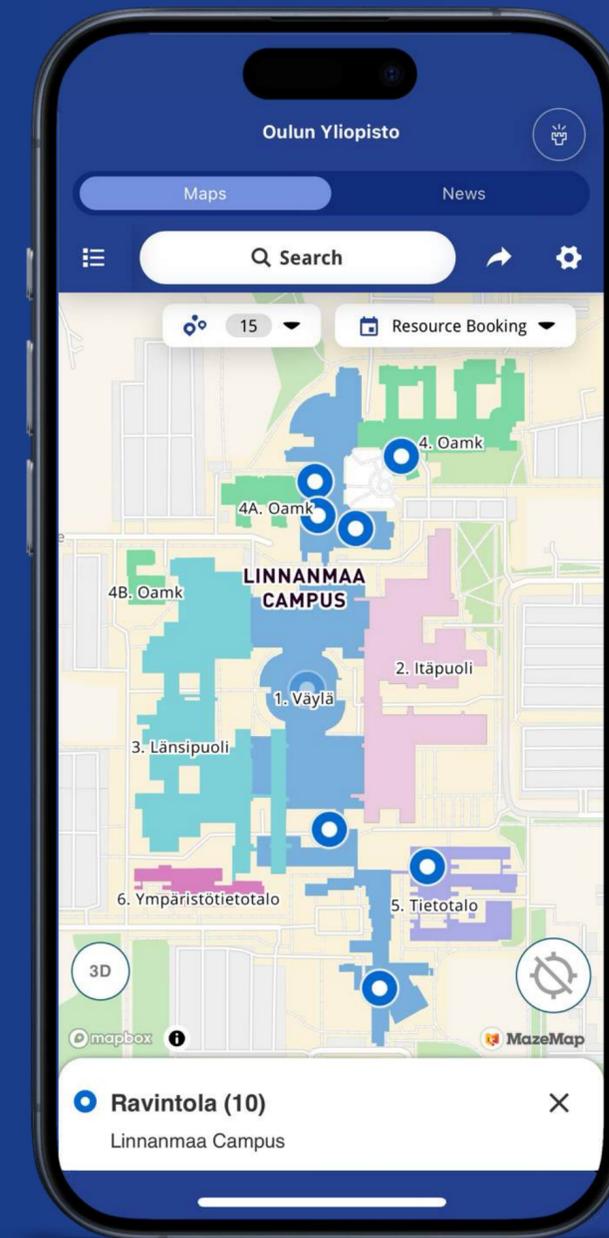
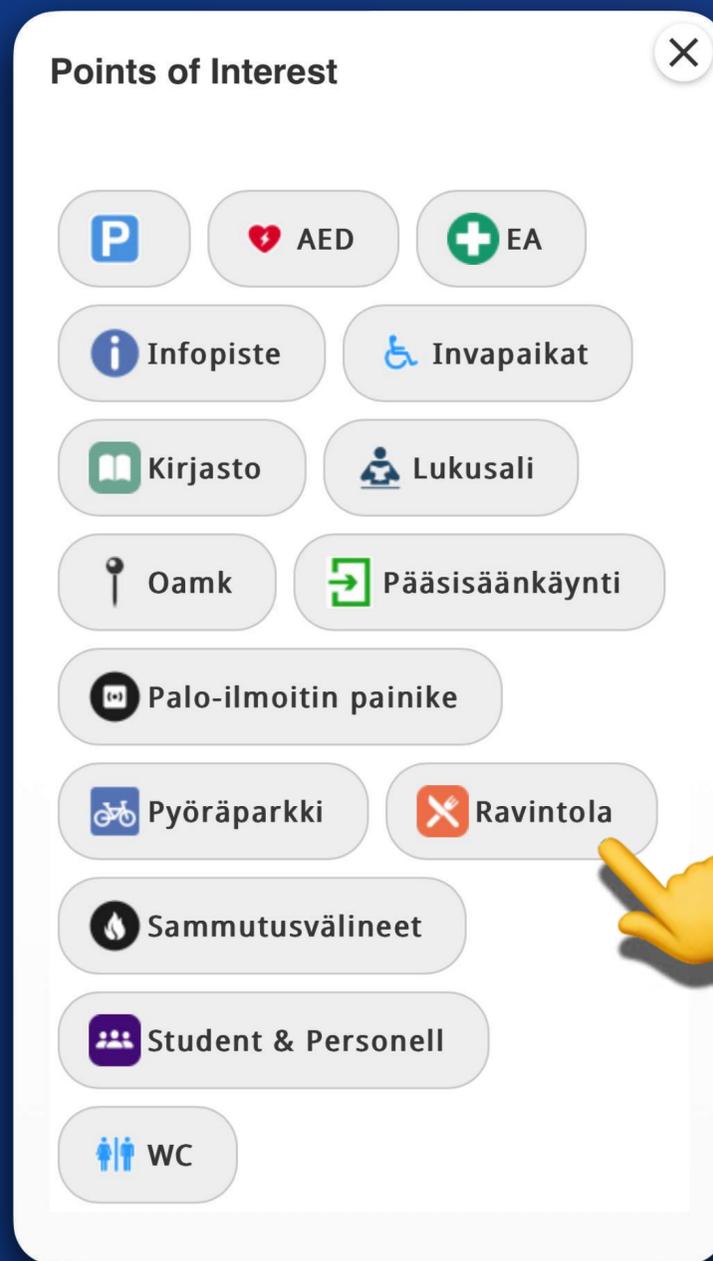
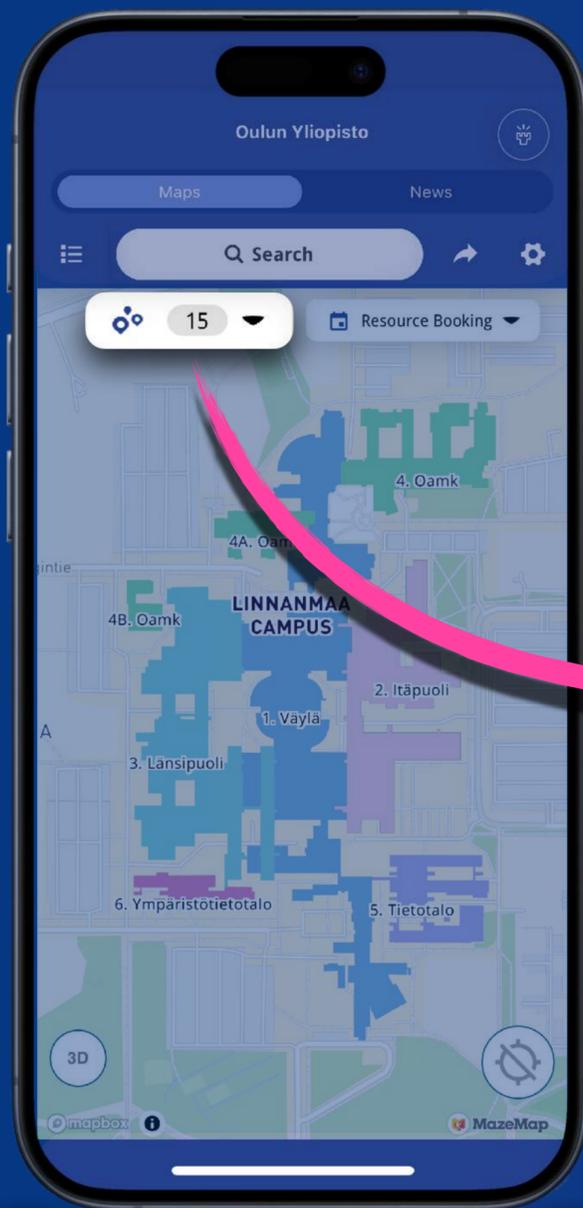
This example illustrates how the keyword "Food" produces restaurant results, including their room IDs, building locations, and floor numbers.



Select if you want to search all campus locations or only the one selected.



Use **Points of Interest** to display all rooms of a specific category and their locations on the map.



Positioning

Find your location using BLE beacons



Location Services

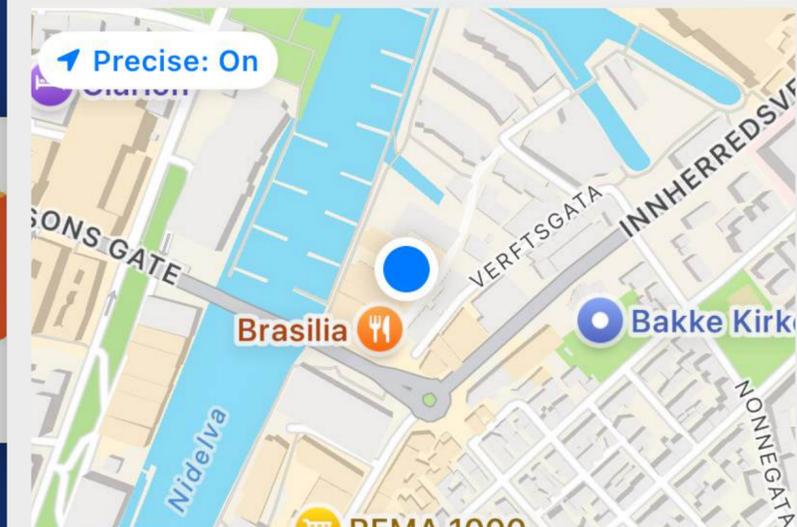
When you open the MazeMap app for the first time, you will be prompted to enable location services.

Please ensure that Bluetooth is turned on. Indoor positioning relies on a Bluetooth connection to provide accurate location within buildings and across the campus.



Allow "MazeMap" to use your location?

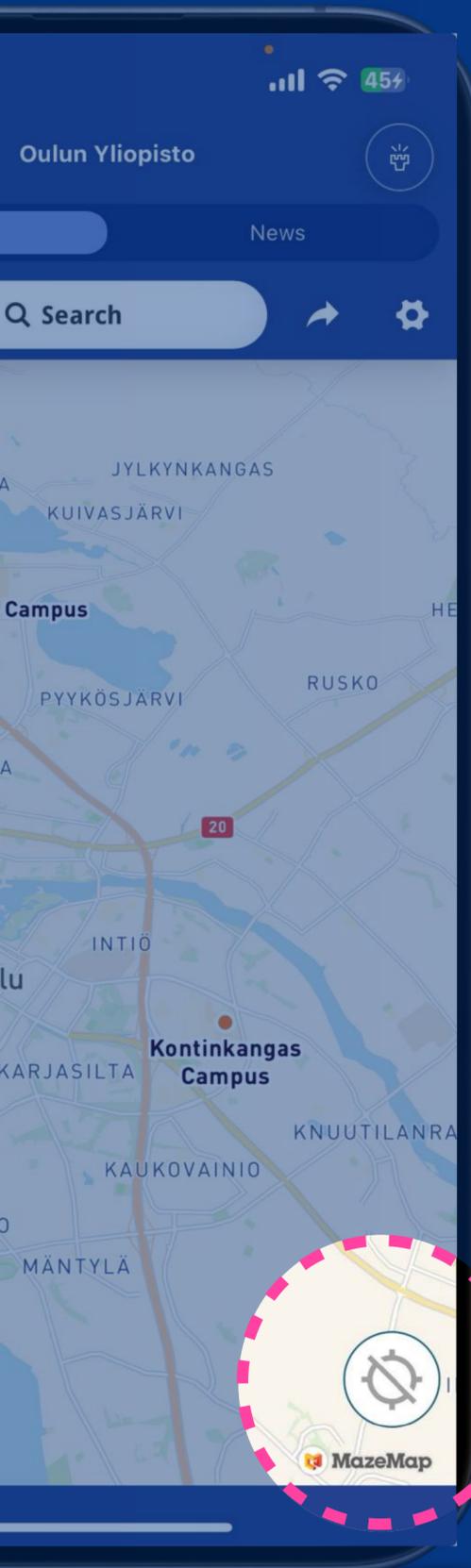
Turning on location allows us to show your position with a blue dot and to help you navigate the map



Allow Once

Allow While Using App

Don't Allow



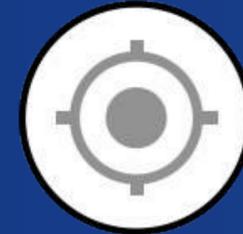
Locating your position

To easily find your current location on the map, simply click the Locate button. This will centre the map on your position.



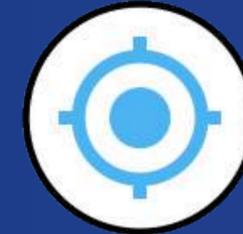
Inactive

The map will not track your location, and your current location won't be displayed.



Active

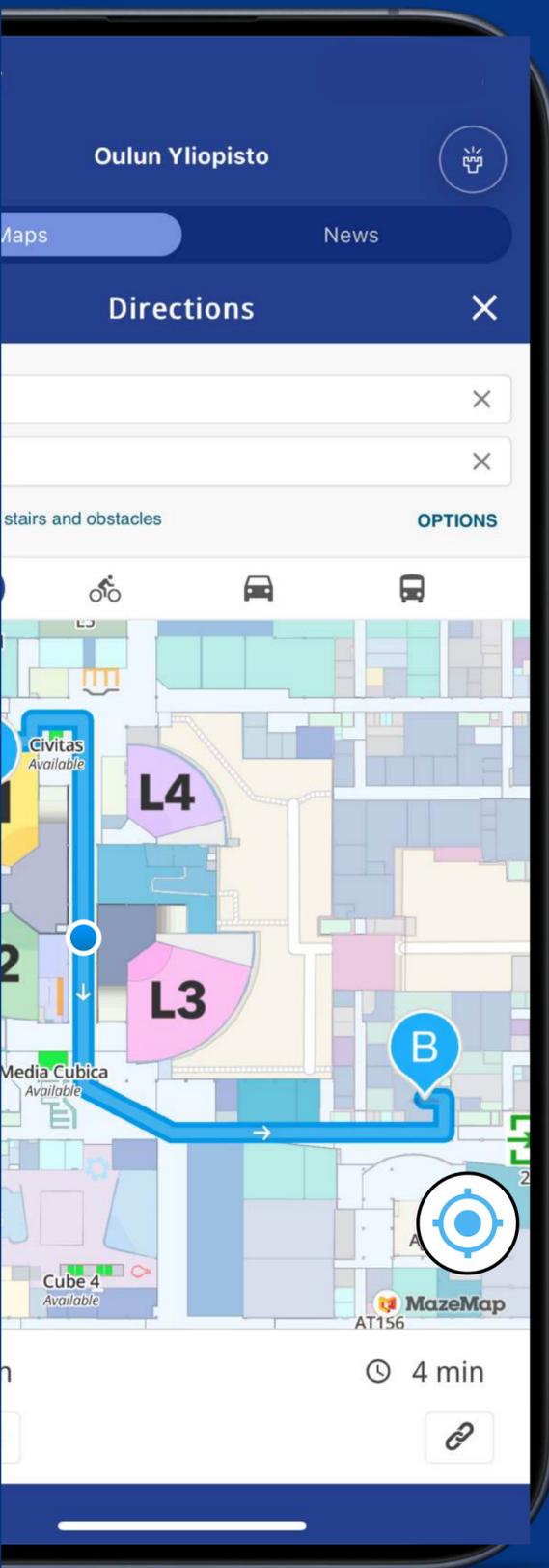
The map will centre on your current location but not automatically follow your movements.



Follow Mode

Press the button twice, and the map will track your real-time movement.

Understanding the bluedot modes



This symbol indicates your location on the map.



The location is known, but you are on a different floor than the one currently displayed on the map.



The shaded radius indicates the possible range of your location. The smaller the radius, the more accurate your position.



Your location is determined by GPS. This may occur when there is limited or no BLE connection, resulting in less accurate positioning.



Your current location and the compass direction you're facing.

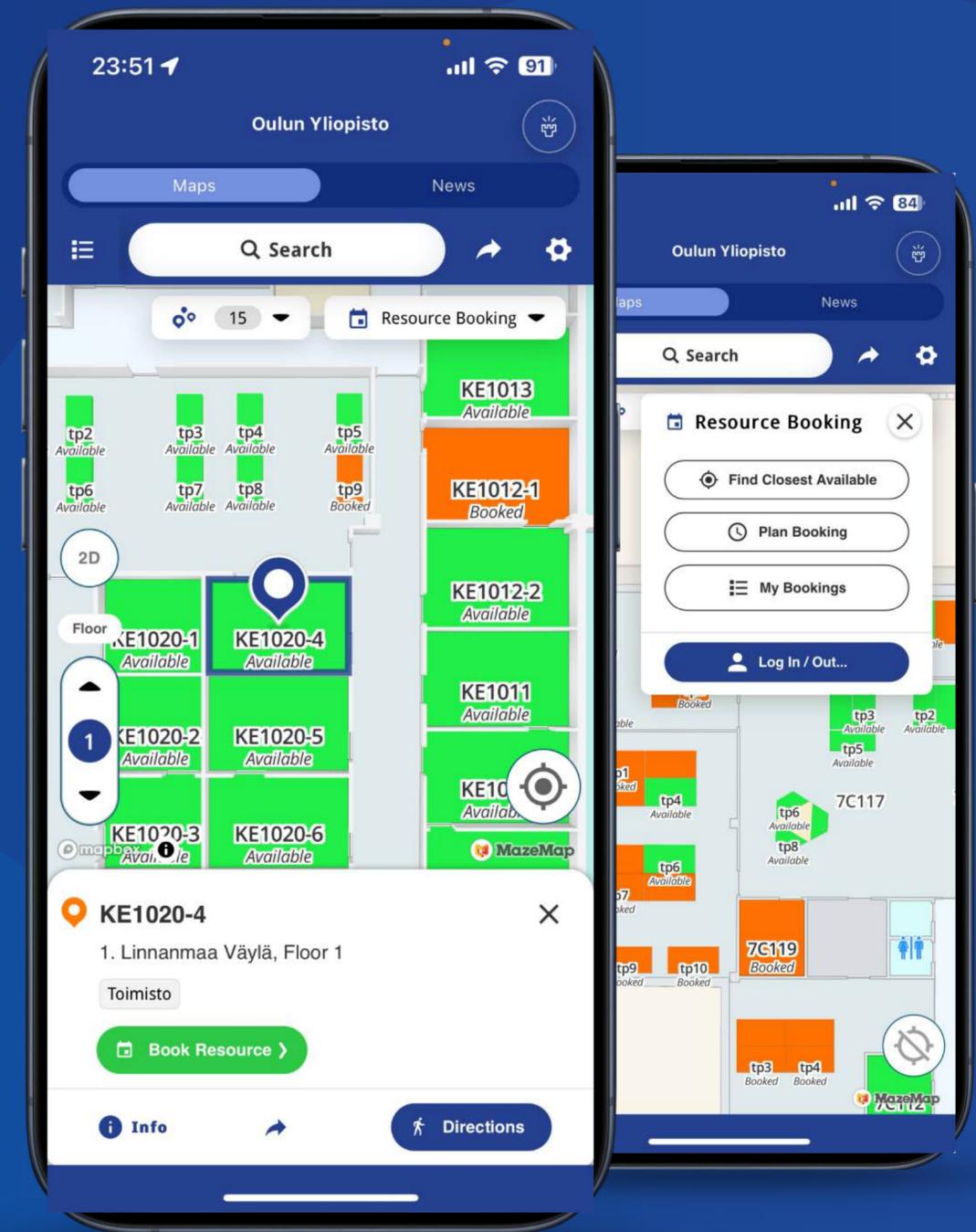
Resource Booking

Desks and Meeting Rooms

Make a reservation or plan your booking

MazeMap integrates seamlessly with Outlook, allowing you to easily book available rooms and resources directly from the map. All bookings are automatically synced to your Outlook calendar.

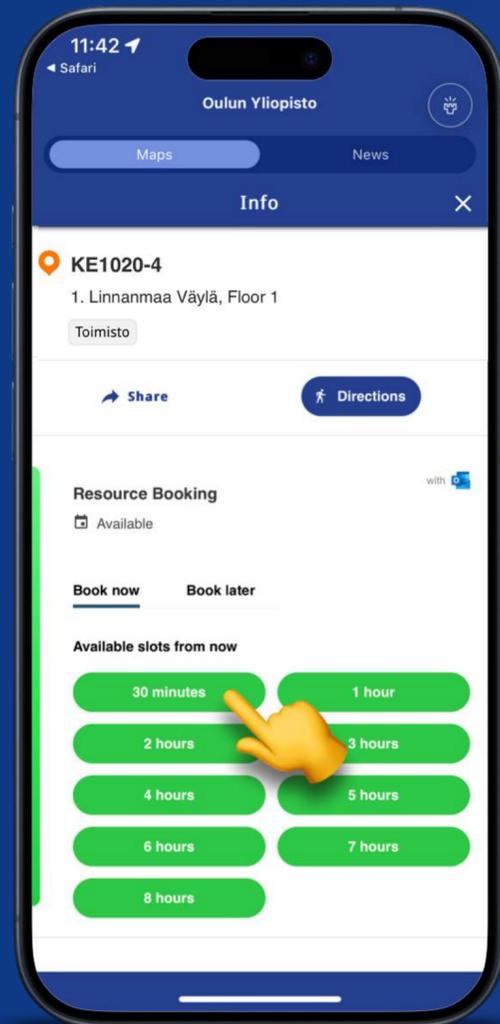
Intuitive colour-coding lets you quickly see which spaces are **busy** and **available** at a glance.





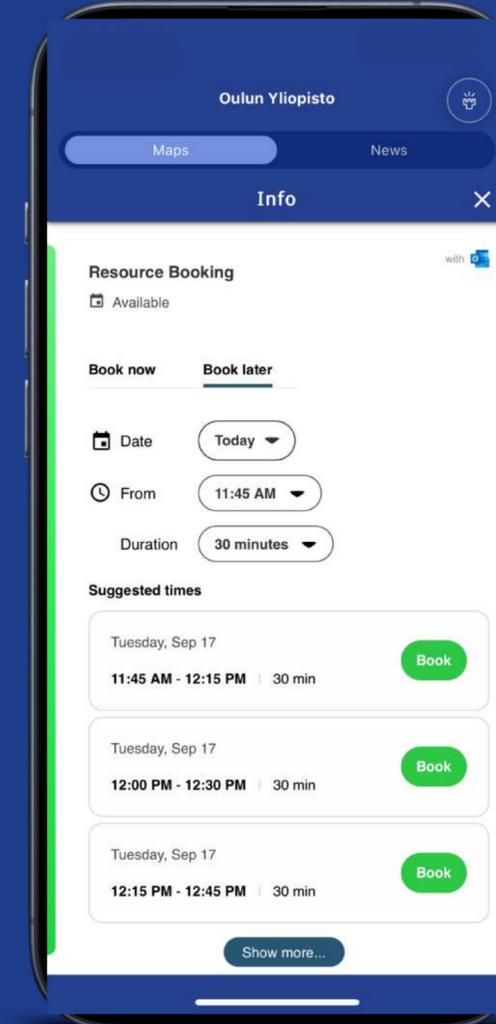
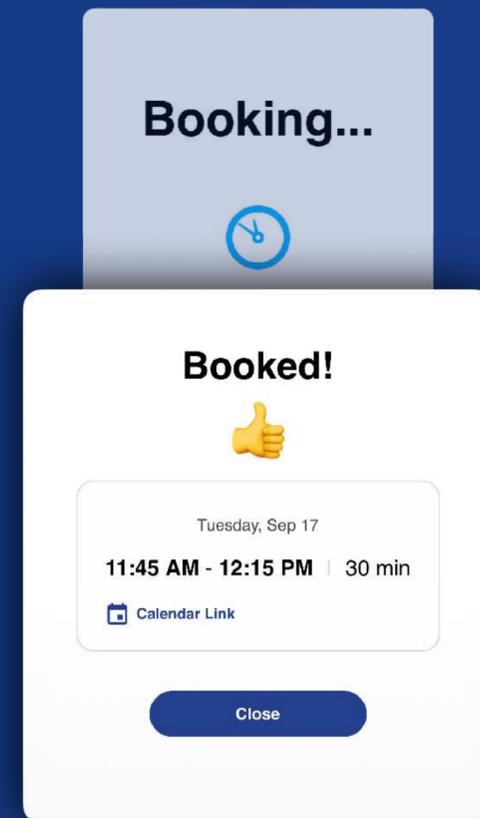
1. Select

Select the resource you want to reserve, click **Book Resource** and sign in.



2. Book Now

Once you sign in, you can reserve the resource by choosing from the available time slots.



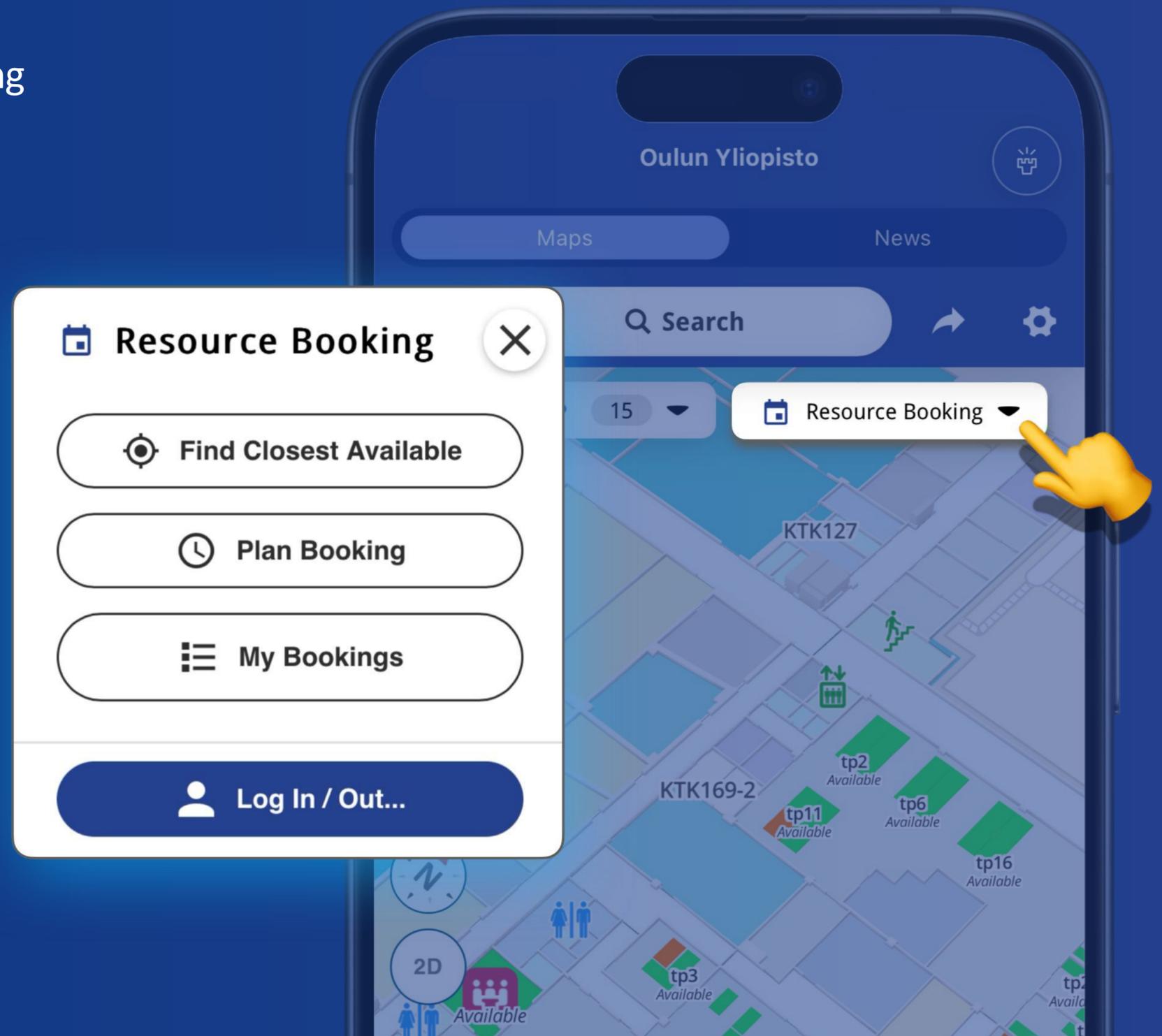
3. Book Later

Schedule a resource for a future date and time.

Streamlined Resource Booking

MazeMap offers several helpful features to make your booking experience more efficient and tailored to your needs.

- [Find Closest Available](#) let you the nearest available room or resource based on your current
- [Plan Booking](#) lets you easily schedule a room, desk, or resource for a future date and time. This feature allows you to check availability and
- [My Bookings](#) lets you view all your current and upcoming reservations in one place.



Room Reservation Guidelines

All students and staff can book any room marked with

This colour.

These rooms are easily located by selecting the Students & Personnel category in the Points of Interest menu.

Reservations are limited to two hours per person or group each day to ensure fair access for all users. Other personnel reservations are only allowed on the premises for each unit.



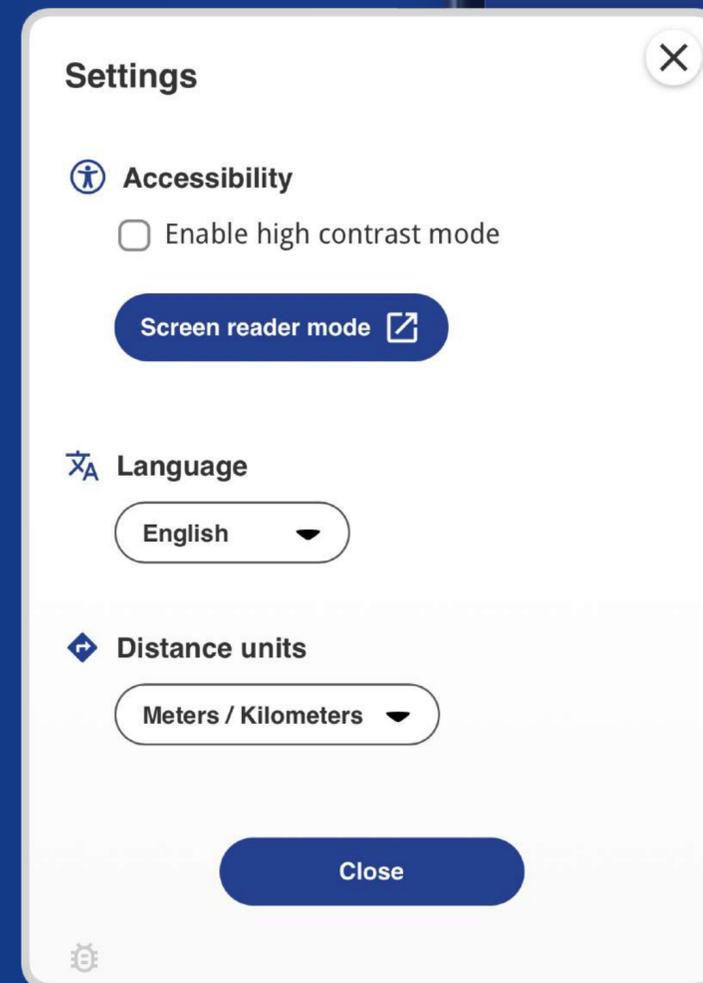
Settings

Adjustments and Accessibility

Customise your experience

You can customise various options in the app settings to suit your preferences.

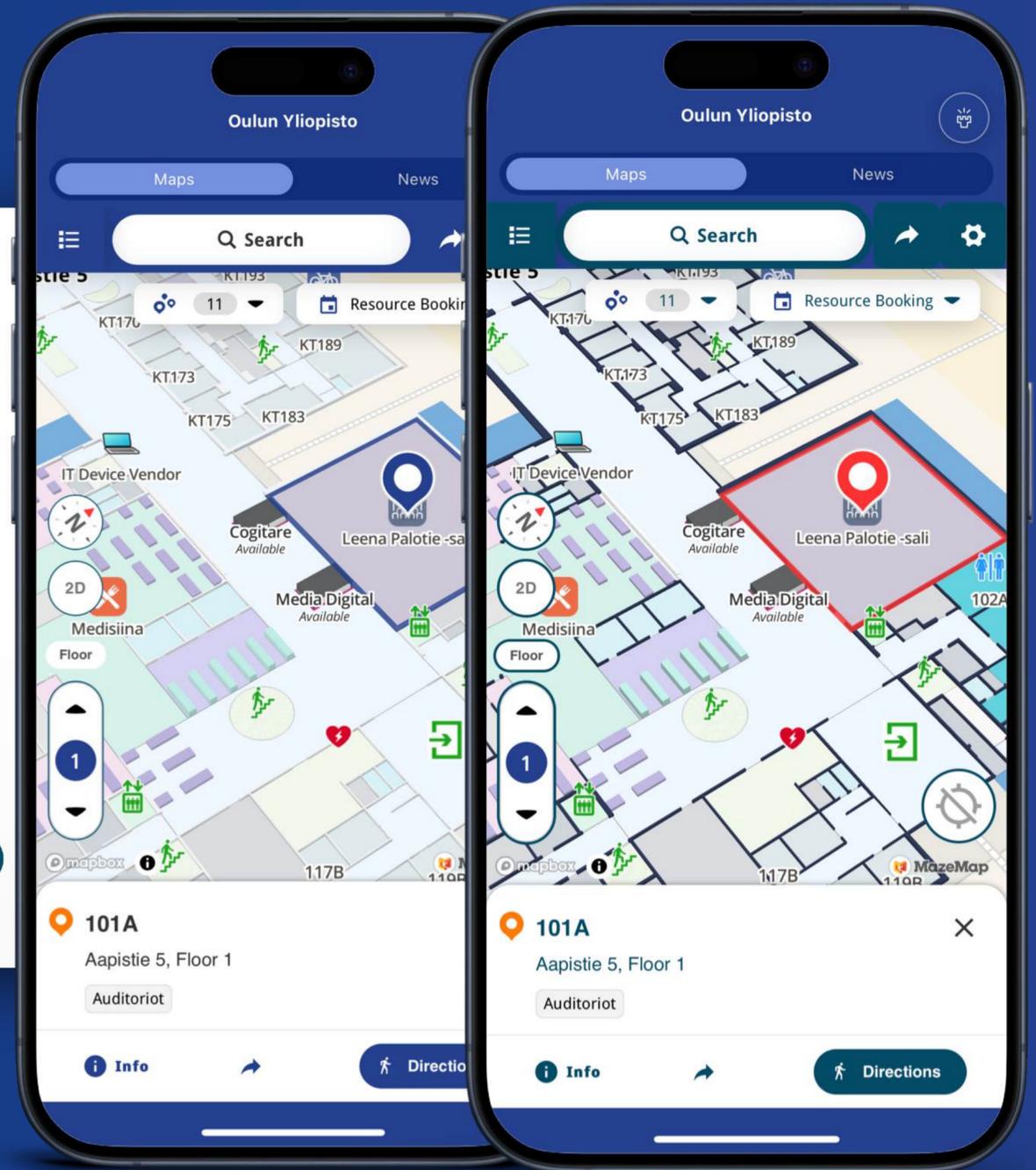
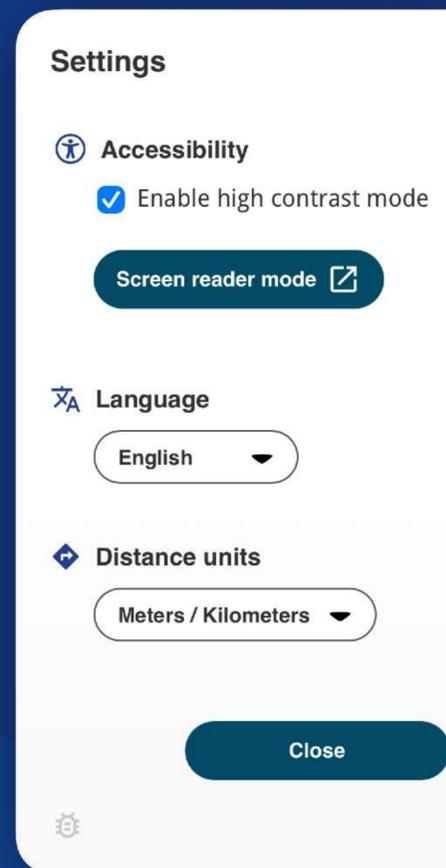
For a more personalised and accessible user experience, you can adjust the language, enable accessibility features such as High Contrast Mode and Screen Reader mode, and select your preferred distance units (meters or feet).



High Contrast Mode

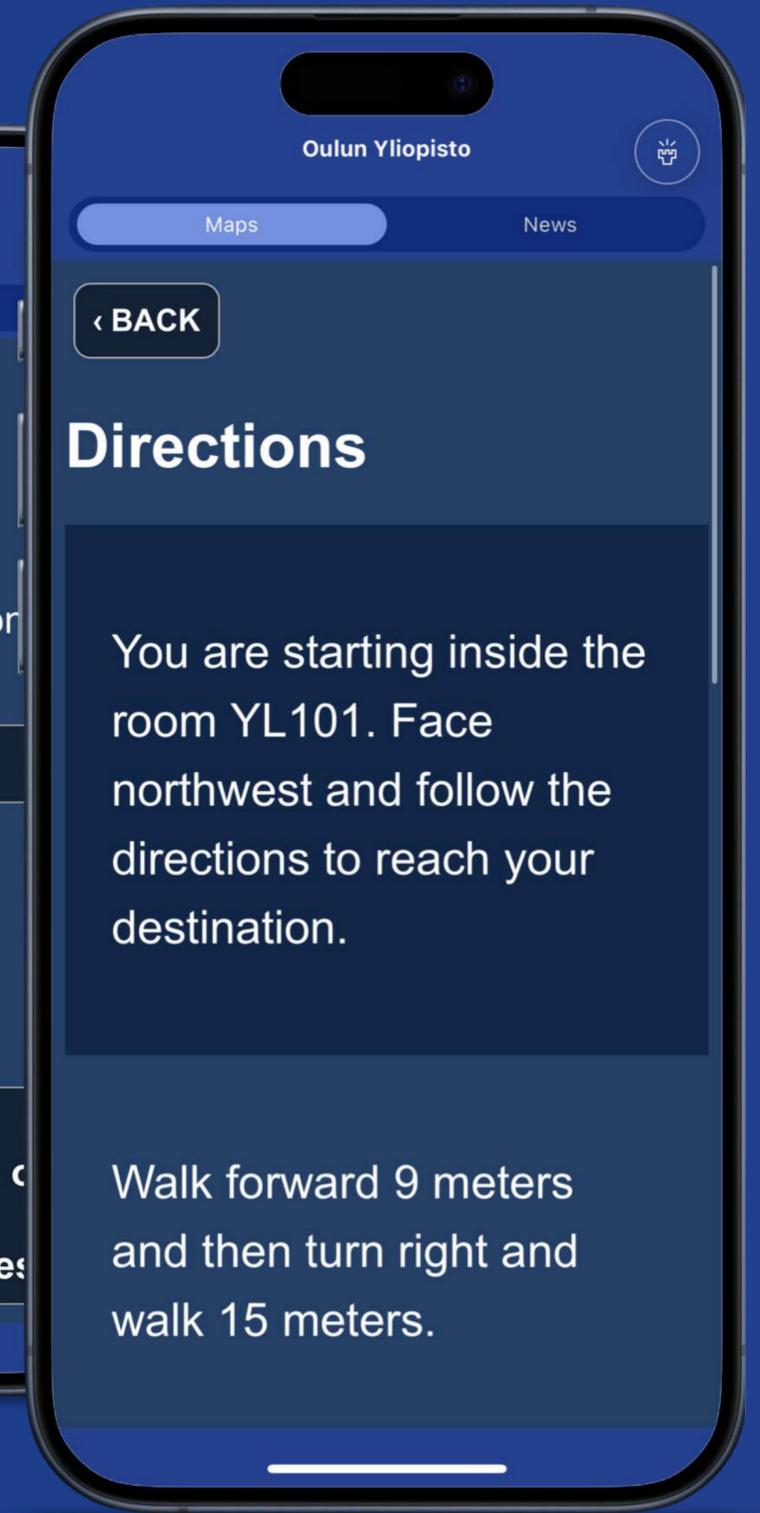
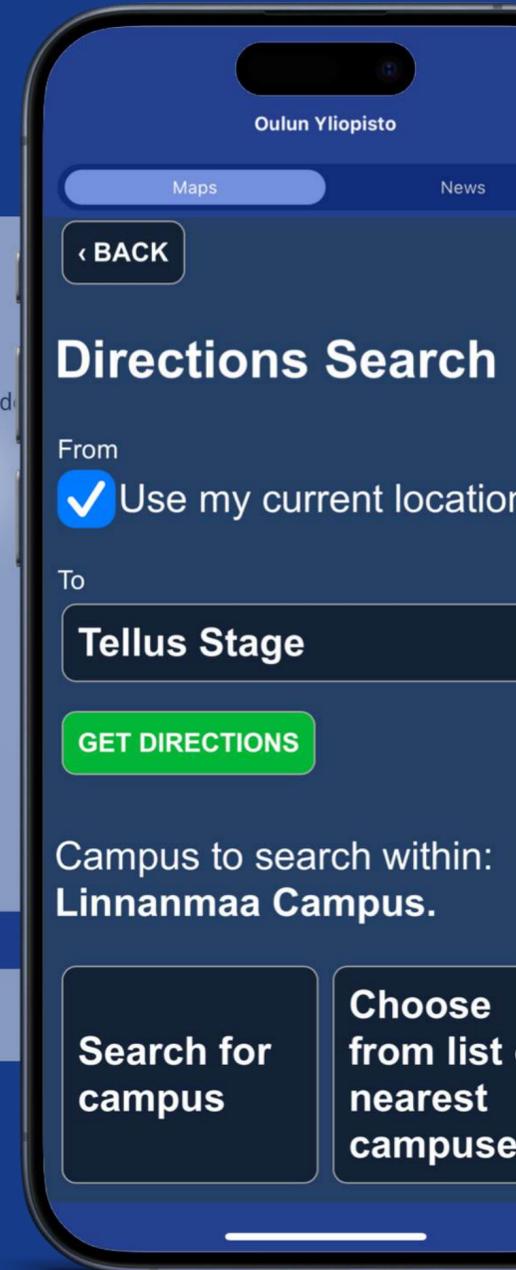
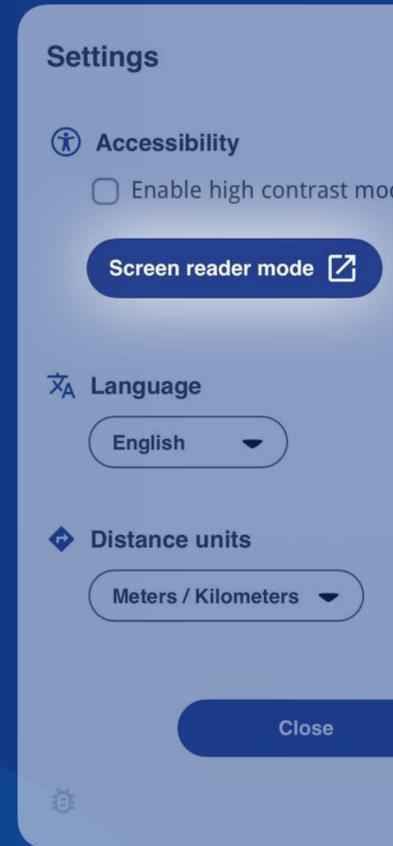
When activated, this mode enhances the contrast and colour of map elements, such as buttons, text, and building walls, allowing them to stand out more prominently against the background.

This is especially beneficial for users with visual impairments or those who favour a more defined map display.



Screen Reader Mode

This wayfinding feature enhances accessibility for users with visual impairments and is designed to function with your device's built-in screen reader, such as VoiceOver on iOS or TalkBack on Android.





MazeMap