User Manual

Chalmers On The Go – the Complete Chalmers Experience

This document serves as an introduction and instruction for usage of the Andriod application ChalmersOnTheGo – an interactive map over the Chalmers area.

For ChalmersOnTheGo 1.0, Jelly Bean 4.1.

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User Manual

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1   What is ChalmersOnTheGo?

Forgotten where the lecture hall is? What rooms do actually contain microwaves? Where can you eat, work out, have fun, study with your work group or find a computer?

The ChalmersOnTheGo Android application is THE new way for students and others to find their way around the Chalmers University of Technology campus!

Including features such as searching for locations on campus via Chalmers specific names, receiving suggestions in a Smart Search while doing so, or plotting paths from one location to another – or even from your current location!

And better yet! Find the pubs of your choice – never again get lost during a pub crawl! Afraid that all those drinks will go to your brain or belly? Activate the StepCounter and watch how you burn calories in relation to the next beer, shot, wine, cider or water in the CalorieProgressDrinkingDialog, and drink with a clean conscience!

Never be lost again, with ChalmersOnTheGo!

2   Requirements

Jelly Bean 4.1
Google Maps installed

3   How to install on your smartphone

1. Download the ZIP-file containing the app
2. Unzip
3. Double click the .apk file to install

4   How to use

Try out our intuitive interface, or read the instructions below for a thorough walkthrough of ChalmersOnTheGo functionality!

- Start up the application. It will check if you have activated your GPS or not; if you have not, you will be prompted to do so for best navigational functionality.

- If you are <u>inside the Chalmers area</u>, your current position will show in the first map view. If you are outside the map boundaries, a view over campus will show.
- In the map you will find <u>features similar to basic Google Maps features</u> such as zoom in and out, dragging or turning the map, as well as double tap for zoom. Keep in mind that the map concerns the campus of Chalmers; if you try to zoom out too far or drag the map outside of campus, it will simply bounce back!
- You will also find the <u>"My position" functionality,</u> as featured in Google Maps, concentrating the map on your current position inside the campus area. Remember that "My position" works inside the Chalmers area, and not outside!
- Now, try <u>searching for locations on campus with Chalmers specific names</u> for rooms of buildings. <u>Don't know the complete name?</u> Type what you remember and <u>receive word-completed suggestions!</u>
- Don't know where you want to go specifically, just know that you <u>need a computer or group room?</u> Just search: <u>the Smart Search functionality delivers!</u>
- <u>Click any suggestion</u> to have it or them marked on the map.
- Don't want to search? <u>Press and hold on the map</u> to mark a location yourself.
- Click a marked location to <u>receive a popup window</u> containing the location's name and, if it's inside a building, even it's floor.
- Click the information window to <u>navigate via the shortest path to the marked location</u> from your current position or from some other location.
- Want to search for the <u>shortest path between two arbitrary locations</u>? Press the route-button and type in the locations you seek!
- Want to easily <u>mark out all locations of a specific type</u>? Go to the layer menu and check the layers you are interested in, getting them to show on the map! Don't want to see all the rooms on all floors? <u>Chose what floors to be seen</u> after leaving the layer menu!
- Is the map feeling to muddled? Just <u>"Empty map"</u> via the phone's menu button.
- Also via the menu button, <u>activate or deactivate the StepCounter</u>, which keeps on counting even when the ChalmersOnTheGo application is minimised or the phone is in sleep mode.
- When you have activated the StepCounter, check out the CalorieProgressDrinkingDialog among the menu options. There you will be able to <u>watch the calories burnt by your walking, as set in relation to different types of drinks</u>; beer, water, shot, cider or wine. <u>Notify the application</u> of any drinks you have had <u>and it will in turn notify you</u> if you're risking getting sick or similar by drinking too much.
- Finally, you can <u>exit the application</u> internally via the phone's menu button.