

It is possible to search for certain places within buildings, (e.g. locate restrooms inside a building) as well as search for points of interest outside of buildings (e.g. locate bicycle stands on the map).

- Create an own filter for routing

2.5.2 Searching

- Do spellchecking in the search fields ???
- Bookmark favourite search requests

2.5.3 Computing the routes

- Show alternative routes (Do you mean just display several routes or routes for bikes, wheelchairs?) Probably not.
- Calculate average time needed to walk the route, enter own average speed ~~time~~

2.5.4 Different Platforms

Android App

- Provide an Android App
- Use GPS position to find the nearest vertex in the underlying graph of the map
- Live routing on a smartphone or tablet with GPS

Java Applet

- Provide a Java Applet

2.6 Facultative Criteria – Administration Tool

- Import OpenStreetMap data
- Add new categories of information tags (i.e. "contains stairs") Do routes for bikes, wheelchairs are facultative.
- Temporarily close some roads (e.g. which are under construction)

2.7 Excluded Criteria – Routing

- No routing for cars
- No map data outside "KIT Campus Süd" will be provided by the project
- No server based application
- No speech input
- No public transport for parts of the route will be used
- No photo tags of locations/places

2.8 Excluded Criteria – Administration Tool

- No server based application
- No auto generation of the map graph from images
- No freehand drawing on the map ???

Why this
is in
"Routing"?