# **Mapping tools**

### **Easiest tooks**

- uMap my favourite, simplest way of creating simple route maps over OSM
- GPS Visualizer very different good for data linked maps
- Google Mymaps labels are not very clear

## Full scale

- QGIS full scale GIS completely free and enables you to do pretty well anything
- ArcGIS the commercial equivalent to QGIS expensive

## Phone based apps

- Pocket earth for Apple (£9.99 for full version)
- Locus maps for Android (free/£10/24 a year)
- QField for Android, Apple and other platforms collect and edit data

#### Not recommended:

- plotaroute.com (free/£17/year) lots of functionality, but stopnames need to be added as labels as an extra step
- scribble maps very flexible, slightly old fashioned interface but expensive if you have more than 5 maps and can't export unless you pay
- <u>snazzy maps</u> styles for Google maps, looks as if it has been enhanced to do other stuff (yet to fully evaluate)
- MapHub only one stop title at a time
- mapme five locations, no sharing, expensive
- <u>zeemaps</u> five maps, limited use
- mapbox pretty techie to use, widely used commercially, but with decent free level
- · umapper very techie to use
- maptive
- infogram
- <u>maptiler</u>- might be needed if you want to play with tiling of historical maps