

Saturday, October 18. 2008

## **Nokia Sports Tracker Beta**

One of the nice features of my new Nokia E71 mobile is the integrated GPS receiver. So i searched for a tool to use it as a GPS tracking device for geotagging of photos. I found such a tool ... it's even from Nokia. This tool was developed for tracking sport workouts, but it allows you to export your tracks as GPX or KML files as well, so you can use it for photo geotagging (for people like me).

Yesterday evening i've decided to walk from cinema to home instead of using the subway and played around with the tool. You can directly upload at home. You can even activate "Life Tracking" so other people can look at your workout while you are at workout. I didn't use this feature. I'm not a fan of this kind of exhibitionism and obviously it's a security risk. It tracks speed, altitude, position and allows you to look at some analytic screens while tracking (for example time/speed, time/altitude and similar graphs)

You can share your tracks with friends or with anyone. I opened up the track from the picture above for everyone, so you can take a look at the data collected by the tool. The application for your mobile and additional informations are available at the website of the Nokia Research Center

Posted by Joerg Moellenkamp in English, General at 16:17

31 km/h ... by foot. Preparing for the next Olympics, right?  
Anonymous on Oct 19 2008, 10:09

It was either the moment when i ran over a street crossing at a almost red traffic light or it was an error in measuring. My sports teacher told me once i'm extremely fast on the first five meters (the problem for my grades in sports were the remaining 95m) but it's more probable that this is a error in measuring,  
Anonymous on Oct 19 2008, 10:50

with some of the earlier versions we rowed a boat with 40km/h and ran around in Helsinki with peaks up to 70km/h. now we relax a bit more and keep more to the average of 4-6km/h and 12-15km/h respectively. gps speed measurements tend to be more difficult at low speed. there are settings in the app where you can change the algorithm, so that it averages over 5, 10, 20, 30 seconds, that helps a bit. i'm using the sports tracker app quite regularly on my runs and wrote a blog entry on it's usability in regular training  
<http://www.400days.net/?m=20081014>

cheers, micke  
Anonymous on Oct 19 2008, 17:58

That's incredible! Looking forward measuring my cars top-speed w/ the E71 ... ZR1 out of my way

As I'm more in motor-sports. Any hints for a good symbian race-tracker?

G/ Frank  
Anonymous on Oct 20 2008, 09:04