Ad Hoc And Sensor Networks
Exercise 1

Assigned: September 27, 2010
Due: December 17, 2010

1 Be Creative!

Throughout this semester we will talk about various applications for ad hoc and sensor networks. As we will see, despite the large number of people working in this field most existing applications boil down to some more or less sophisticated data gathering systems. As an exercise in creativity we want you to think about a new "killer applications" for ad hoc and sensor networks. Try to come up with really new ideas which go beyond collecting data X or tracking object Y. If you find a new application also think about who might be interested in using it.

Please hand in 2 slides in pdf or powerpoint format giving a short description of your idea. The first slide should be projector friendly (which means lots of eye candy and a large font) as we will present the most promising ideas in one of the last lectures of the semester. The second slide should contain some text (and additional illustrations) explaining your idea. Please send your ideas by mail to Philipp Sommer (`sommer@tik.ee.ethz.ch`) before the deadline (December 17, 2010). Your ideas will be presented in the last lecture of this semester and the best ideas will be awarded with a price!