CSU647 – CSG258: SWARM

Assignment 5

Due date: Friday 2/20.

1. Identify a fast mobile robot that you can potentially use for your final system.

2. Develop an application that controls your robot from a cell phone.

   Cell Phone ---- Laptop – Gateway-Mote ------   Control-Mote – Robosapien.

   You can use Android, JME, or Windows Mobile as your cell phone platform.

3. Submit a report documenting your code, problems, and solutions. Make sure to clearly indicate the contribution of each team member.

4. Prepare a presentation and demonstration to be given in class (10-15 minutes) to describe your system and progress.

Note: your grades will be based on your individual contributions, your team performance, your code, reports, slides, system reliability, and design creativity.