

## CSCE 580 Fall 2012

### QUIZ 2

Assigned Thursday, 12-08-30

1. Give an example of effect uncertainty for the (coffee autonomous) delivery robot **Answer:** wheel slippage; is coffee placed on a person's desk actually delivered to the person?
2. Give an example of sensing uncertainty for the diagnostic assistant (that troubleshoots electrical problems in a house) **Answer:** most failure modes are not sensed directly; diagnosis is all about removing or reducing uncertainty about the state of components that may fail.