

## Grading sheet for Simulation project (Summer 2011)

<b>Design of model</b>		/ 10
<b>Validation of model</b>		/ 5
<b>Design of policy</b>		/ 15
<b>Design and execution of experiments</b>		/ 10
<b>Correctness of results</b>		/ 40
<b>Conclusions including payback period</b>		/ 10
<b>Related work and references</b>		/ 10
<b>Paper presentation quality (up to 30 pts off)</b>		
<b>Source code quality (up to 20 pts off)</b>		

**Project grading is as follows:**

- o Design of model -- 10 points
- o Validation of model -- 5 points
- o Design of prediction policies -- 15 points
- o Design and execution of experiments -- 10 points
- o Correctness of experiment results -- 40 points
- o Conclusions including payback period -- 10 points
- o Related work and references -- 10 points
- o Up to 30 points deducted for weak paper
- o Up to 20 points deducted for poor source code

Up to 20 extra credit points are possible if the student develops a particularly novel or sophisticated policy for determining when to switch between the master and proxy. Such a policy should show better performance than any "obvious" simple policy (and this better property needs to be shown as such). It is highly recommended that the student consult with the instructor before attempting this extra credit.