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## Weekly report

### 1 **My Goals from last week**

- Complete Mathematica Demonstration for DH parameters
- Meet with Dr. Becker and Dr. Kavraki to discuss a summer reading regimen
- Continue reading for extending CASE paper for a journal article

### 2 **My Accomplishments this week**

- Met with Dr. Becker and Dr. Kavraki to discuss the mosquito robot project next steps
- Read "Rapidly-exploring Random Cycles: Persistent Estimation of Spatio-temporal Fields with Multiple Sensing Robots"
- Read "Decentralized path planning for coverage tasks using gradient descent adaptive control"
- Read fourth chapter of *Gaussian Processes for Machine Learning*
- Verified 100% kill rate for motionless mosquitoes in Boustrophedon simulation

### 3 **My Goals for next week**

- Complete Mathematica Demonstration for DH parameters
- Continue reading for extending CASE paper for a journal article

### 4 **Meeting with Dr. Becker on Thursday, 2 June, time 12:00**

We will meet via Skype.