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# Probabilistic Reasoning Assignment VIII

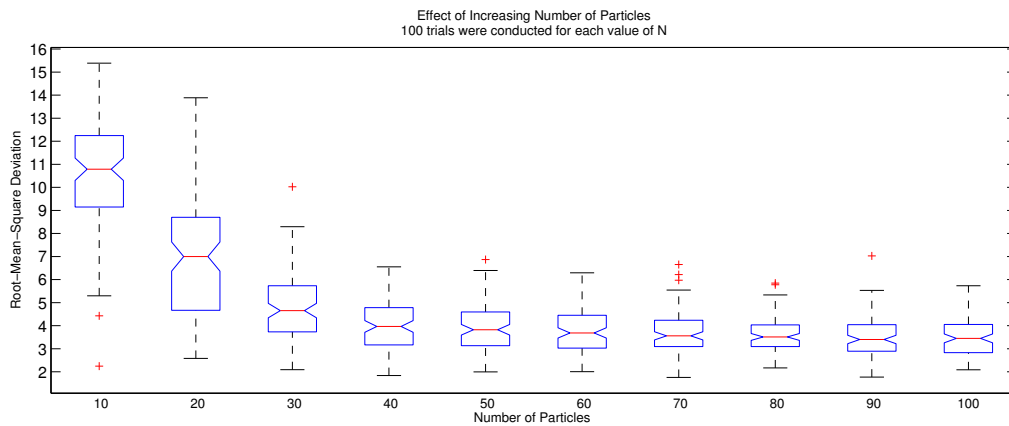
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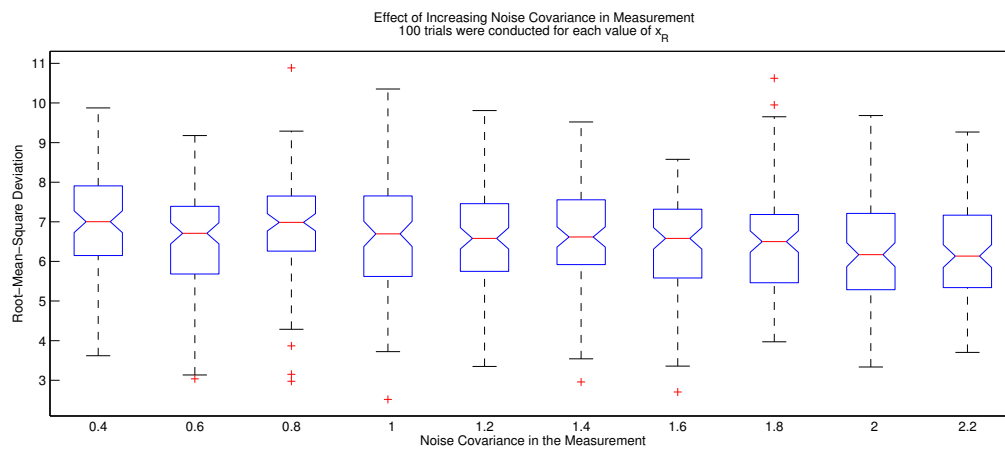
May 19, 2014

## 1 Particle Filter

**Figure 1:** *Number of Particles vs. Error*



**Figure 2:** *Measurement Noise vs. Error*



**Figure 3:** *Measurement Noise vs. Error*

