

SEARCH



RESOURCES

CONCEPTS

- ✓ 1. Introduction and Overview
- ✓ 2. I/O Recap
- ✓ 3. Model-Based vs Data-Driven A...
- ✓ 4. Which is Best?
- ✓ 5. Data Driven Example - Trajecto...
- ✓ 6. Trajectory Clustering 2 - Online...
- ✓ 7. Thinking about Model Based A...
- ✓ 8. Frenet Coordinates
- ✓ 9. Process Models
- ✓ 10. More on Process Models
- ✓ 11. Multimodal Estimation
- ✓ 12. Summary of Data Driven and ...
- ✓ 13. Overview of Hybrid Approach...
- ✓ 14. Intro to Naive Bayes
- ✓ 15. Naive Bayes Quiz
- ✓ 16. Implement Naive Bayes C++
- 17. Implement Naive Bayes C++ (...)
- 18. Conclusion

Knowledge

Get learning questions answered

Student Hub

Chat with peers and mentors

Example Input - Sensor Fusion

```
{
  "timestamp" : 34512.21,
  "vehicles" : [
    {
      "id" : 0,
      "x" : -10.0,
      "y" : 8.1,
      "v_x" : 8.0,
      "v_y" : 0.0,
      "sigma_x" : 0.031,
      "sigma_y" : 0.040,
      "sigma_v_x" : 0.12,
      "sigma_v_y" : 0.03,
    },
    {
      "id" : 1,
      "x" : 10.0,
      "y" : 12.1,
      "v_x" : -8.0,
```