

Fig. 1: Prediction Accuracy of Various Methods.

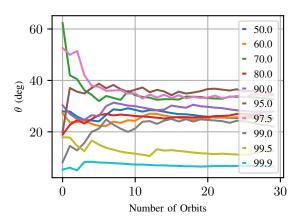


Fig. 2: Estimation Metric of Fixed Percentage Accuracies During Failures and Perfect Prediction During No Failures.

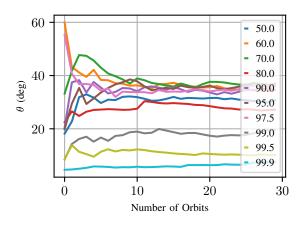


Fig. 3: Estimation Metric of Fixed Percentage Accuracy.

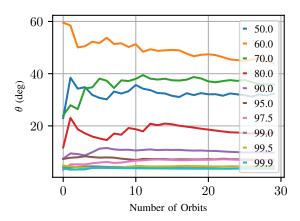


Fig. 4: Estimation Metric of Fixed Percentage Accuracies During Failures and Perfect Prediction During No Failures with Recovery Buffer.

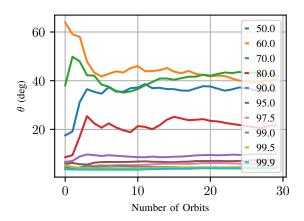


Fig. 5: Estimation Metric of Fixed Percentage Accuracy with Recovery Buffer.

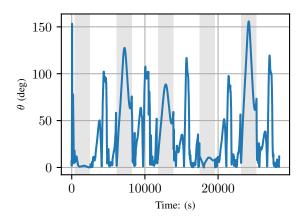


Fig. 6: Estimation Metric of Fixed Percentage Accuracy.

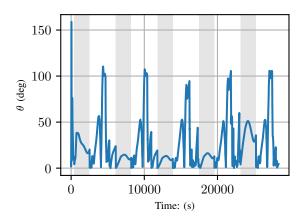


Fig. 7: Estimation Metric of Fixed Percentage Accuracy.

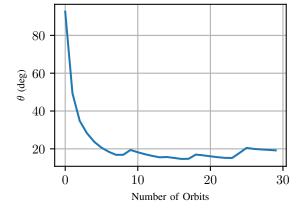


Fig. 10: Estimation Metric for Satellite with Recovery Ignore and Various Detection Methods.

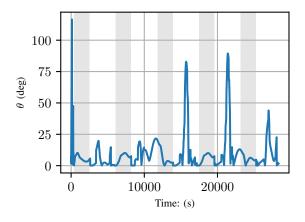


Fig. 8: Estimation Metric of Fixed Percentage Accuracy with Recovery Buffer.

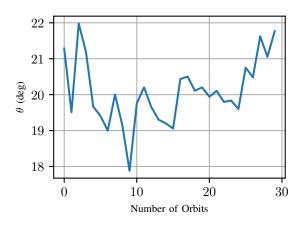


Fig. 11: Estimation Metric of RandomForest with Recovery Buffer.

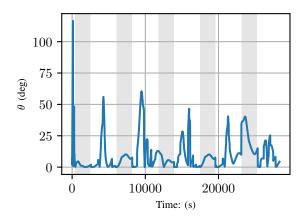


Fig. 9: Estimation Metric of Fixed Percentage Accuracy.

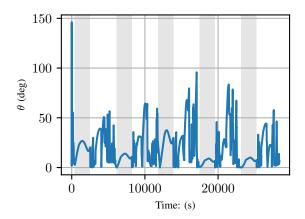


Fig. 12: Estimation Metric of RandomForest with Recovery Buffer.

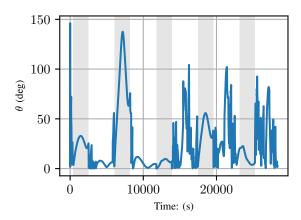


Fig. 13: Estimation Metric of Fixed Percentage Accuracy with Recovery Buffer.

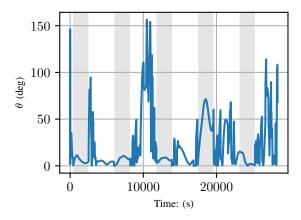


Fig. 14: Estimation Metric of Fixed Percentage Accuracy with Recovery Buffer and Prefect No Failure Prediction.