Sample title

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Overview

Bias-Variance Trade-Off

Bias Error

- Also called 'Overfitting'

Variance

Bias-Variance Trade-Off

Bias Error

- Also called 'Overfitting'
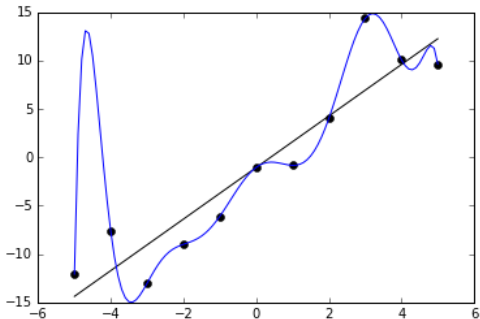
Variance

- Also called 'Underfitting'

Bias-Variance Trade-Off

Bias Error
- Also called 'Overfitting'
- Predicts test data too well

Variance
- Also called 'Underfitting'

Bias-Variance Trade-Off

Bias Error

- Also called 'Overfitting'
- Predicts test data too well

Variance

- Also called 'Underfitting'
- Generalizes too well

Bias-Variance Trade-Off

Aiming for the lowest possible error typically means finding a "middle-ground"