

MachineLearning

January 4, 2018

List of topics to cover:

- Bayesian solution to overfitting
- Salisman's solution to the Don't Overfit
- Predictive distributions; "how do I evaluate testing data?"
- model fitting, BIC + visualization tools
- Gaussian Processes

Would be nice/cool to cover:

- classification models (using the books text)
- Bayesian networks?

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In [6]:
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In [6]:
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In [6]:
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In [6]:
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```
In [10]: from IPython.core.display import HTML
```

```
def css_styling():
    styles = open("../styles/custom.css", "r").read()
    return HTML(styles)
css_styling()
```

```
Out[10]: <IPython.core.display.HTML at 0x5bf0518>
```

```
In [ ]:
```