



## Metrics to assess model performance - I

- ✓ **Video:** Welcome to Course 2!  
44 sec
- ✓ **Reading:** What can you expect from this course/specialization?  
10 min
- ✓ **Video:** Introduction  
1 min
- ✓ **Video:** Underfitting and Overfitting  
2 min
- ✓ **Video:** Explained Variance  
2 min
- ✓ **Video:** Cross Validation  
1 min
- ✓ **Video:** Information Criteria  
1 min
- ✓ **Video:** Log-likelihood and Deviance  
3 min
- ✓ **Video:** Posterior Predictive Distribution  
1 min
- ✓ **Reading:** Likelihood and its use in Parameter Estimation and Model Comparison  
1h

## Metrics to assess model performance - II

- ▶ **Video:** AIC, BIC, DIC and WAIC  
4 min
- ▶ **Video:** A qualitative discussion of the various metrics  
1 min



# Likelihood and its use in Parameter Estimation and Model Comparison

## Likelihood and its use in Parameter Estimation and Model Comparison

<https://www.erudit.org/en/journals/mee/2015-v37-n3-mee02497/1036328ar/>

✓ Complete

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