



Statistical bias and feature importance

- ✓ **Video:** Introduction
1 min
- ✓ **Video:** Statistical bias
3 min
- ✓ **Video:** Statistical bias causes
4 min
- ✓ **Video:** Measuring statistical bias
2 min
- ✓ **Video:** Detecting statistical bias
1 min
- ✓ **Video:** Detect statistical bias with Amazon SageMaker Clarify
6 min
- ✓ **Video:** Approaches to statistical bias detection
1 min
- ✓ **Video:** Feature importance: SHAP
11 min
- ▶ **Video:** Summary
1 min
- ✓ **Reading:** Additional reading material
10 min

Practice

- 📄 **Practice Quiz:** Week 2
7 questions
- 🔗 **Graded External Tool:**
Detect data bias with Amazon SageMaker Clarify
2h



Additional reading material

If you wish to dive more deeply into the topics covered this week, feel free to check out these optional references. (You won't have to read these to complete this week's practice quizzes.)

- [Measure Pretraining Bias - Amazon SageMaker](#)
- [SHAP](#)

✓ Complete

Go to next item

