



INNOVATE

AI / ML EDITION

Detect potential bias in your datasets and explain how your models predict

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Resources

<https://aws.amazon.com/sagemaker/clarify/>

<https://docs.aws.amazon.com/sagemaker/latest/dg/clarify-detect-post-training-bias.html>

<https://docs.aws.amazon.com/sagemaker/latest/dg/clarify-model-explainability.html>

<https://docs.aws.amazon.com/sagemaker/latest/dg/clarify-model-monitor-bias-drift.html>

<https://sagemaker.readthedocs.io/en/stable/api/training/processing.html>

<https://pages.awscloud.com/rs/112-TZM-766/images/Fairness.Measures.for.Machine.Learning.in.Finance.pdf>

<https://pages.awscloud.com/rs/112-TZM-766/images/Amazon.AI.Fairness.and.Explainability.Whitepaper.pdf>

<https://github.com/aws/amazon-sagemaker-clarify>

<https://github.com/slundberg/shap>

<https://gitlab.com/juliensimon/amazon-studio-demos/>

Thank you!

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