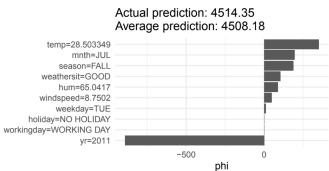


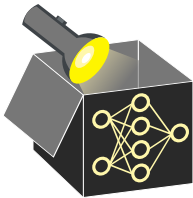
Interpretable Machine Learning

Shapley: Further Resources and Software



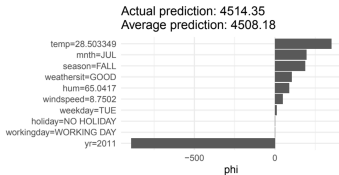
Learning goals

- Learn about further resources
- Get an overview of software packages in R and Python



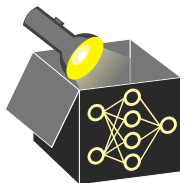
Interpretable Machine Learning

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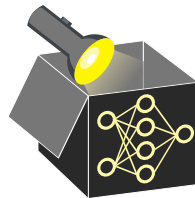
RESOURCES AND SOFTWARE:

Shap

- The paper: ▶ [Shapley 1953](#)
- Chapter in Interpretable Machine Learning book: ▶ [Molnar 2025](#)
- R packages: ▶ [iml](#) ; ▶ [fastshap](#)

Shapley

- The paper: ▶ [Lundberg et al. 2018](#)
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