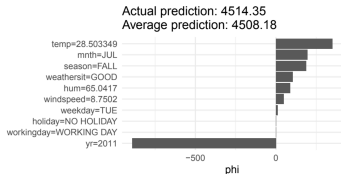
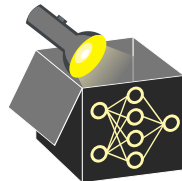


Interpretable Machine Learning

Shapley

Further Resources and Software



Learning goals

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

RESOURCES AND SOFTWARE:

Shap

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

Shapley

- The paper: ▶ [Lundberg 2018](#)
- Chapter in Interpretable Machine Learning book: ▶ [Molnar 2025](#)
- R packages: ▶ [shapper n.d.](#) ; ▶ [fastshap n.d.](#)
- Python packages: ▶ [shap n.d.](#)

