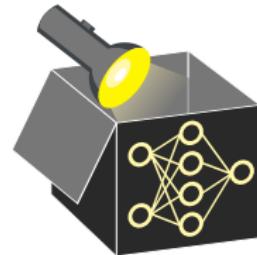
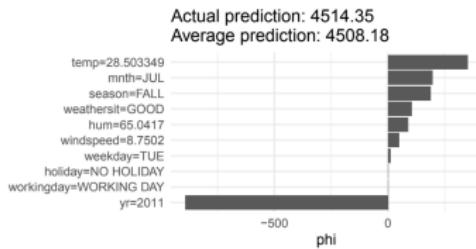


# Interpretable Machine Learning



## Shapley Further Resources and Software



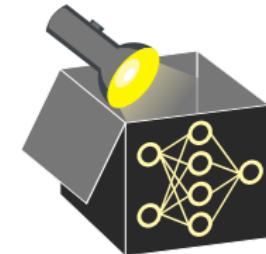
### Learning goals

- 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 et al." 2018
- Chapter in Interpretable Machine Learning book: ► "Molnar" 2025
- R packages: ► "shapper" n.d. ; ► "fastshap" n.d.
- Python packages: ► "shap" n.d.