**Importance of prediction intervals**

“An interval forecast (or prediction interval) indicates a range of possible future outcomes with a prescribed level of confidence.1”

“interval forecasts offer a “range of possible values”

“forecasts cannot be expected to be perfect, and intervals emphasize this”

**Evaluate prediction intervals of time series**

* “Rolling horizon methodology for evaluating the performances of prediction intervals over a range of samples”
* “Automatic model selection which removes the subjectivity from the model selection procedures”
* “the bias-corrected bootstrap prediction intervals perform most desirably, providing tight intervals with accurate coverage values“