

INPUT:

- 9 Datasets
- 159,811 Samples
- Multi-domain

KEY RESULTS:

- RF: $R^2=0.855$ (Best)
- 7/9 Datasets Validated
- LSTM: 3/7 Best Performance

MODELS:

- Baseline (3)
- Traditional ML (3)
- Deep Learning (2)

METRICS:

- R^2 Score
- Statistical Test
- Robustness

FINDINGS:

- Data Quality > Quantity
- Model Choice Matters
- Validation Critical

