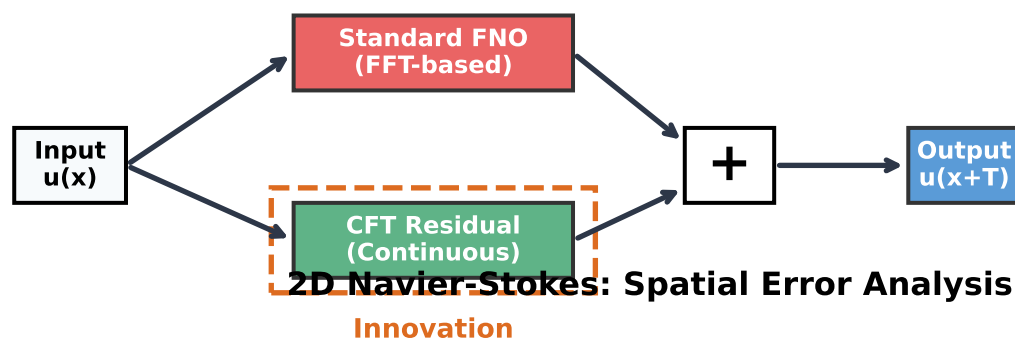


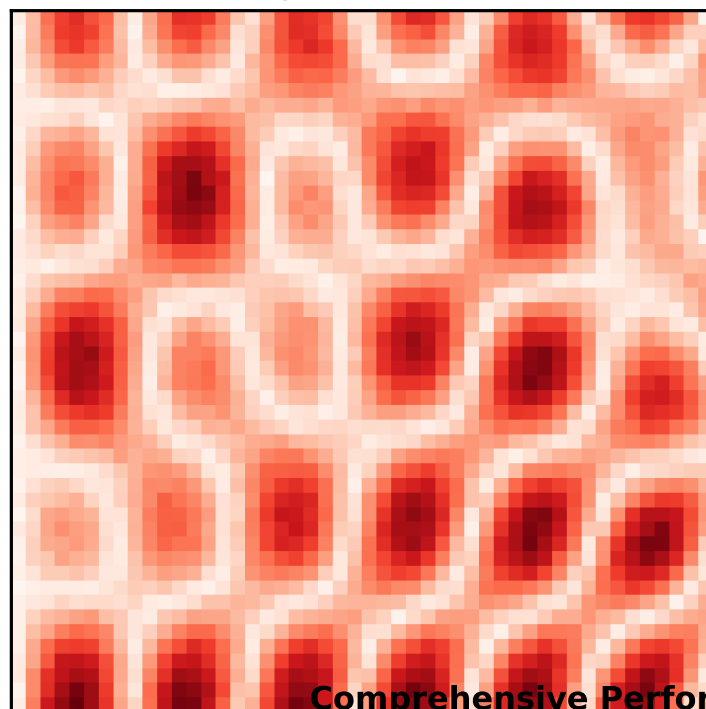
Fourier Neural Operator with Continuous Fourier Transform Residual Correction: Breakthrough Performance in Neural PDE Solvers

A

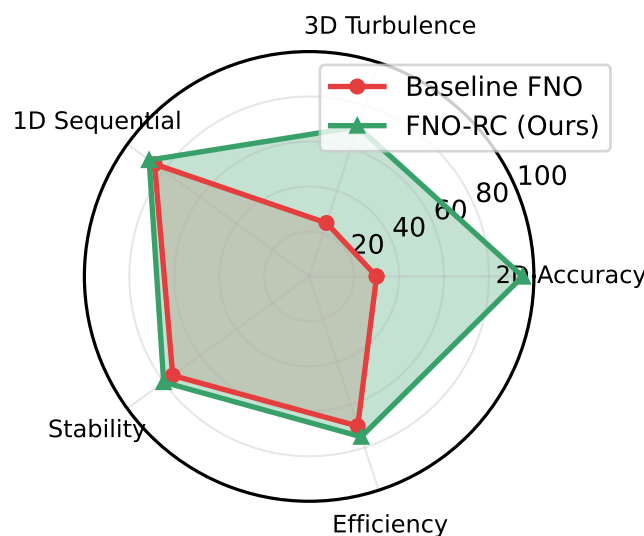
Method: Dual-Path Architecture with CFT Residual Correction



Baseline FNO
Avg Error: 0.0146

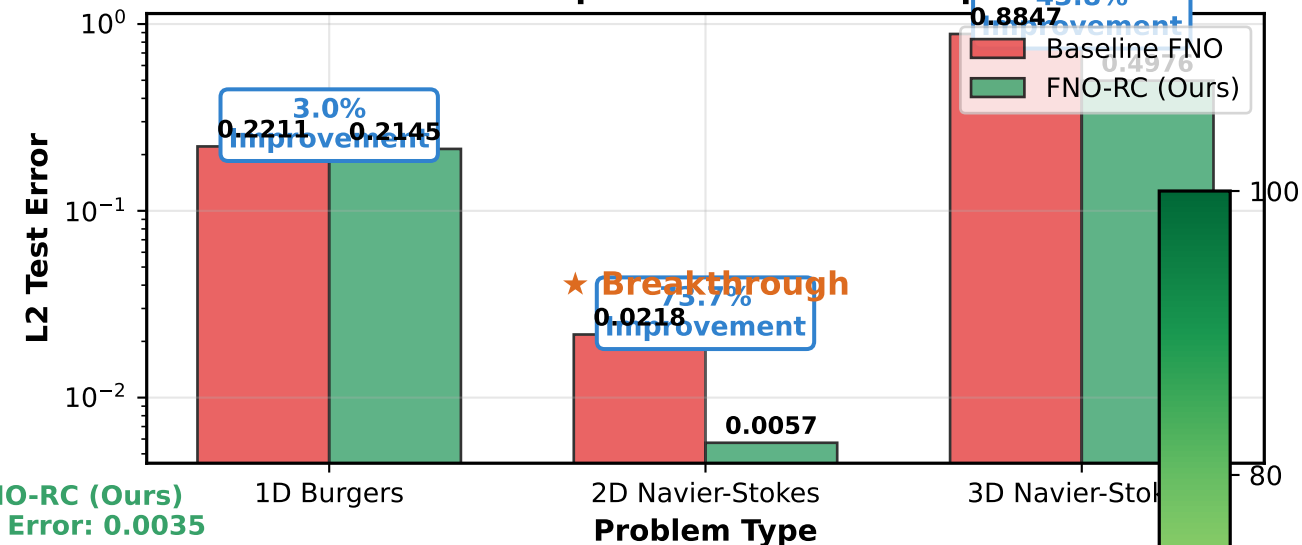


Comprehensive Performance Evaluation



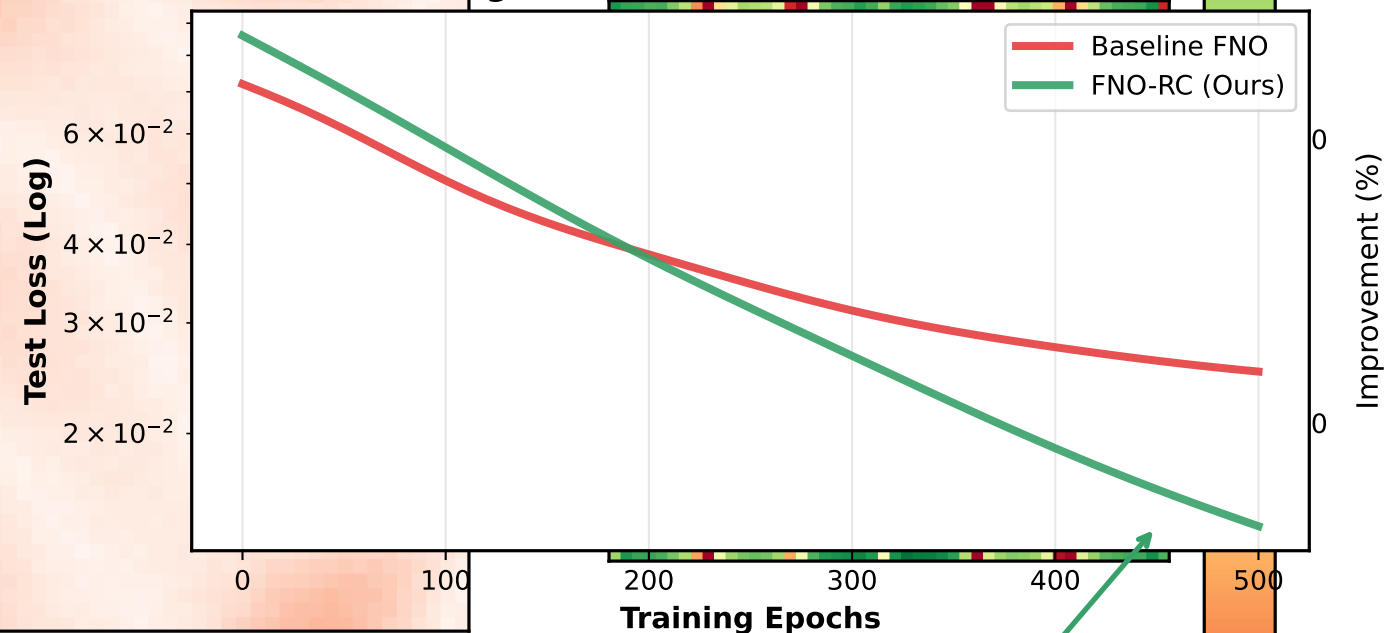
B

Performance Comparison: Universal Improvement



D

Training Convergence: Stable and Superior



F

Long-term Error Accumulation: Sustained Advantage

