CNN - FaultDetectionB Linear Regression Surrogate R^2 : -0.26 ± 1.01 RMSE: 0.07 ± 0.01 MAE: 0.05 ± 0.01 1.0 0.9 **Predicted Accuracy** 0.8 0.7 0.6 0.6 0.7 8.0 0.9 1.0 **Actual Validation Accuracy**