FCNN - FaultDetectionB Linear Regression Surrogate R^2 : 0.63 ± 0.12 RMSE: 0.11 ± 0.02 MAE: 0.09 ± 0.01 1.2 1.0 **Predicted Accuracy** 0.8 0.6 0.4 1.2 0.4 0.6 8.0 1.0 **Actual Validation Accuracy**