CNN - FiftyWords Linear Regression Surrogate R^2 : 0.05 ± 0.45 RMSE: 0.10 ± 0.02 MAE: 0.08 ± 0.01 8.0 0.7 0.6 **Predicted Accuracy** 0.5 0.4 0.3 0.2 0.2 0.5 8.0 0.3 0.4 0.7 0.6 **Actual Validation Accuracy**