CNN - BinaryHeartbeat Linear Regression Surrogate  $R^2$ : 0.50 ± 0.20 RMSE:  $0.04 \pm 0.01$ MAE:  $0.03 \pm 0.00$ 0.75 0.70 **Predicted Accuracy** 0.65 0.60 0.55 0.50 0.55 0.65 0.75 0.50 0.60 0.70 **Actual Validation Accuracy**