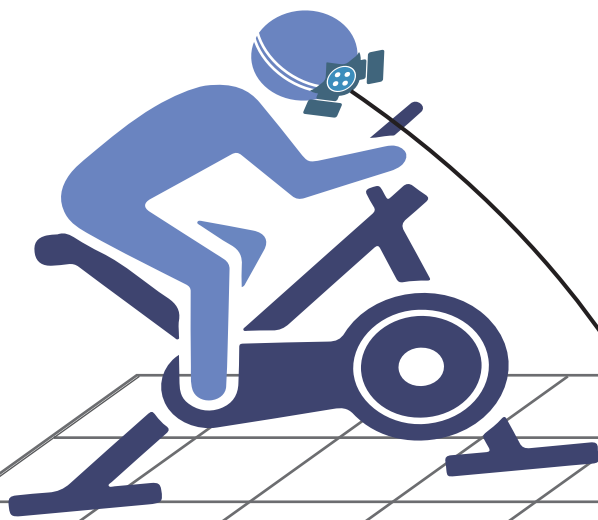
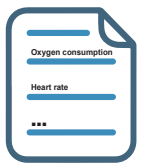
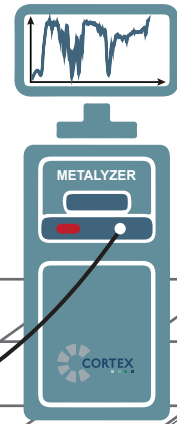




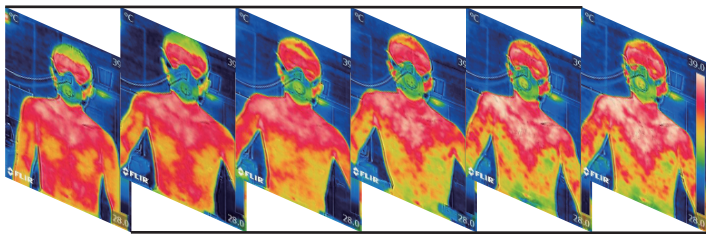
Thermography



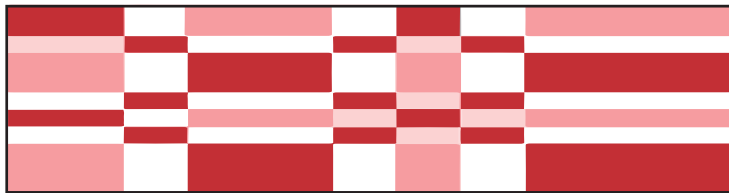
Physiological measurements



Feature extraction



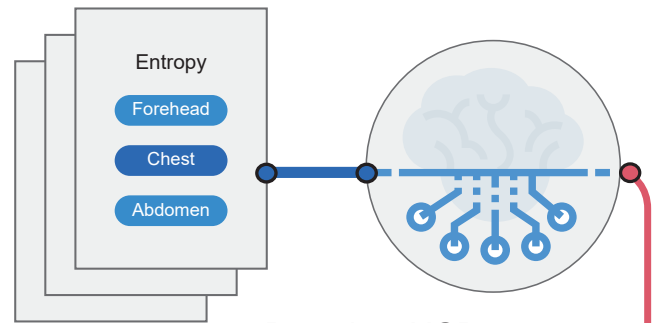
Temperature matrix



Entropy matrix



Machine Learning



Based on XGBoost

Prediction results



High intensity



Low intensity