Forecasting Energy Demand in Large Commercial Buildings
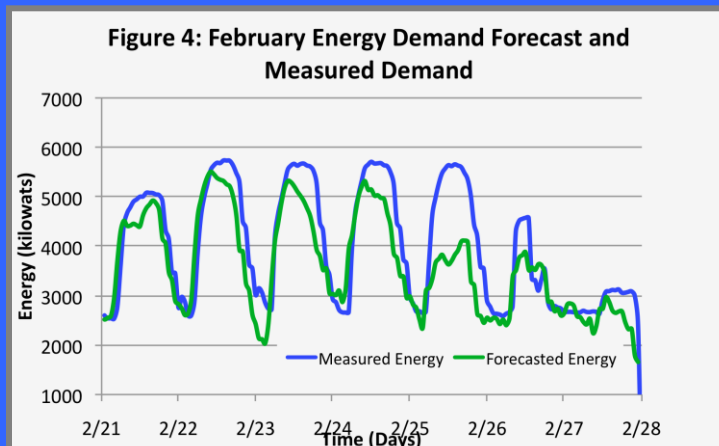
Support Vector Machine Regression

Figure 2 : A mapping Φ from input space R^N to feature space H.

Variable Selection

Figure 3
R^2 Test for Variable Selection May and February
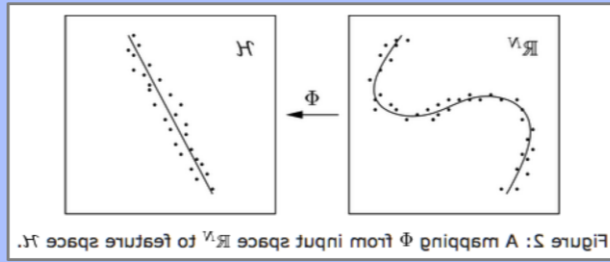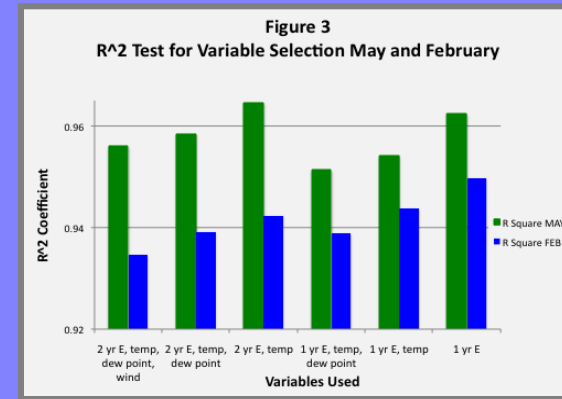
February Energy Demand Prediction

Figure 4: February Energy Demand Forecast and Measured Demand

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