Model	Characteristics	Input data	Advantages	Disadvantages
Exponential smoothing	linear	• deterministic • stationary time series • small quantity • continuity	small quantity of data needed	
ARIMA		• stochastic	well established theoretical background	
Kalman filtering			multivariate modelling	
Nearest neighbour			simple model	
Neural networks			able to map complex relationships, multivariate modelling	data intensive
Support vector machines				