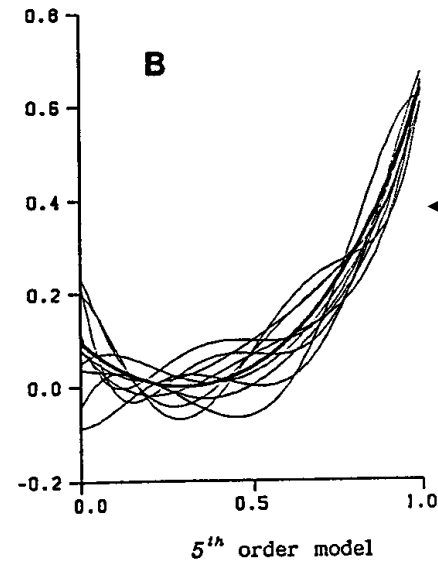
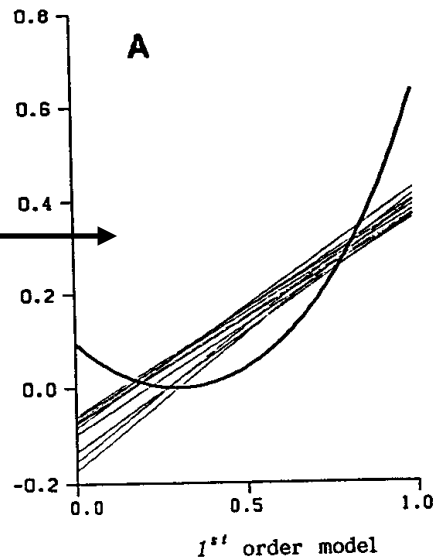
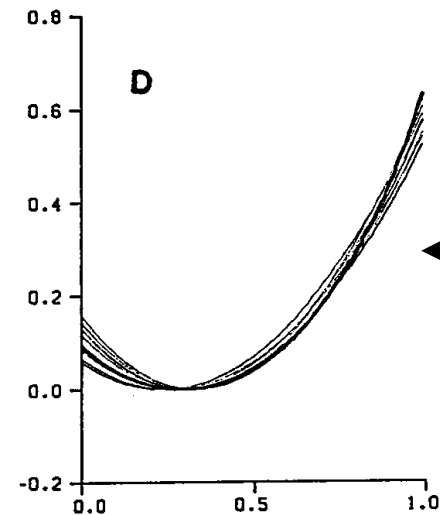
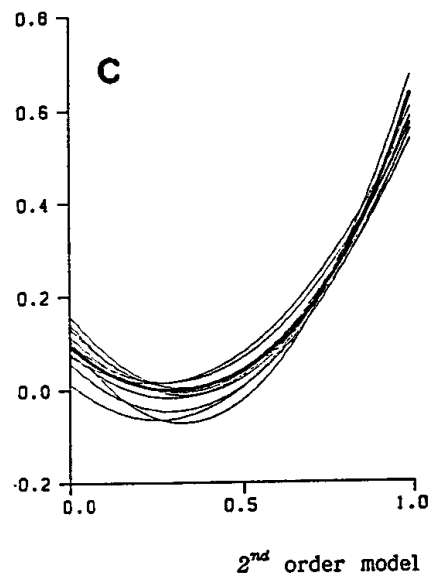


Illustration of trade off

High bias



← High variance



← Optimum, 2nd order with minimum at $x=.03$