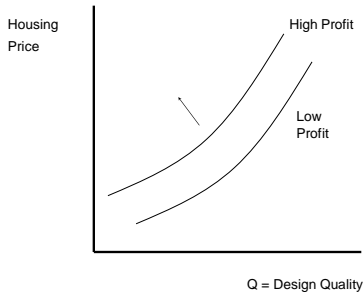
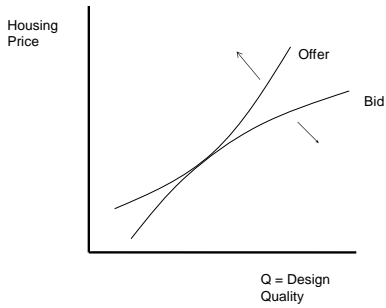


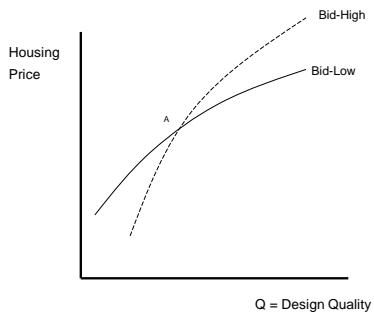
Producer Offer Curves



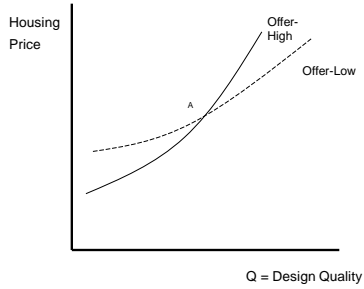
Hedonic Equilibrium



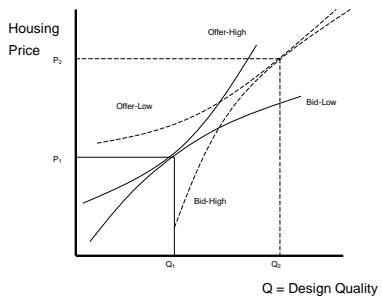
Heterogeneous Consumers: High versus Low Demand



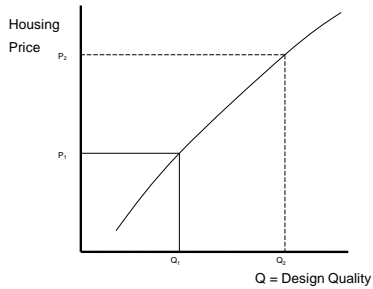
Heterogeneous Producers: High versus Low Cost



Hedonic Equilibrium



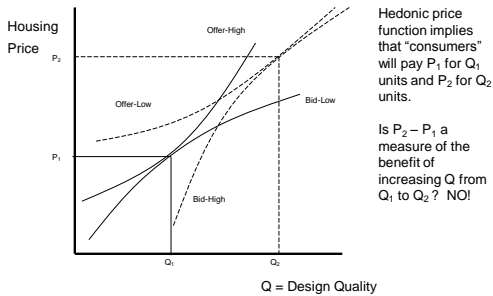
Hedonic Price Function – Set of Tangencies for Multiple Consumers & Producers



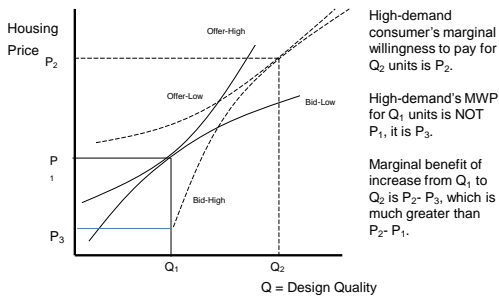
Implications of the Model

- $P = P_H(h_1, h_2, \dots, h_n)$ "Hedonic Price Function"
- $P_j = \partial P_H(h_1, h_2, \dots, h_n) / \partial h_j$ Marginal price of good of good j
- Marginal Price = Marginal willingness to pay by consumer
- Marginal Price = Marginal cost to producer
- Matching of high-demand consumers to low-cost firms

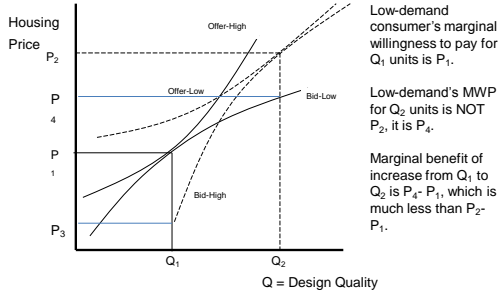
Marginal Willingness to Pay for an Increase from Q_1 to Q_2



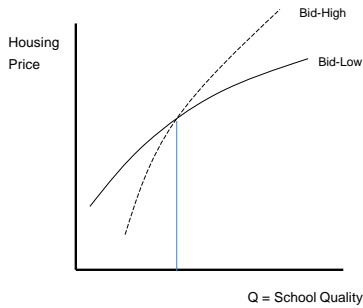
Marginal Willingness to Pay by High-Demand Consumer



Marginal Willingness to Pay by Low-Demand Consumer



Exogenous Supply – Higher Bid Wins



Exogenous Supply and Multiple Household Types – Hedonic Price Function is the Upper Envelope of Individual Curves

