

Setting Prices Under Bilateral Monopoly

Pascal Michailat

<https://www.pascalmichailat.org/t5.html>



Bilateral monopoly: both buyer & seller have some market power \rightarrow they can influence prices.

Bilateral monopoly occurs b/c a surplus is created when buyer & seller meet.

Interaction:

- buyer: matching cost / cost of a visit is sunk at time of match.
- seller: no other opportunities to match if match does not go through
 \hookrightarrow seller remains idle if match breaks down (no income)

• both buyer & seller are better off matching now than separating

\rightarrow surplus $> 0 \rightarrow$ bilateral monopoly

Since Edgeworth (19th century), we know that pricing assumption must be made to resolve situations of bilateral monopoly \rightarrow must assume price
norm