

**FROM RESOURCES TO VALUE AND BACK:  
NORMAL AND COMPLEMENTARY ASSETS IN  
20<sup>TH</sup> CENTURY POPULAR MUSIC**

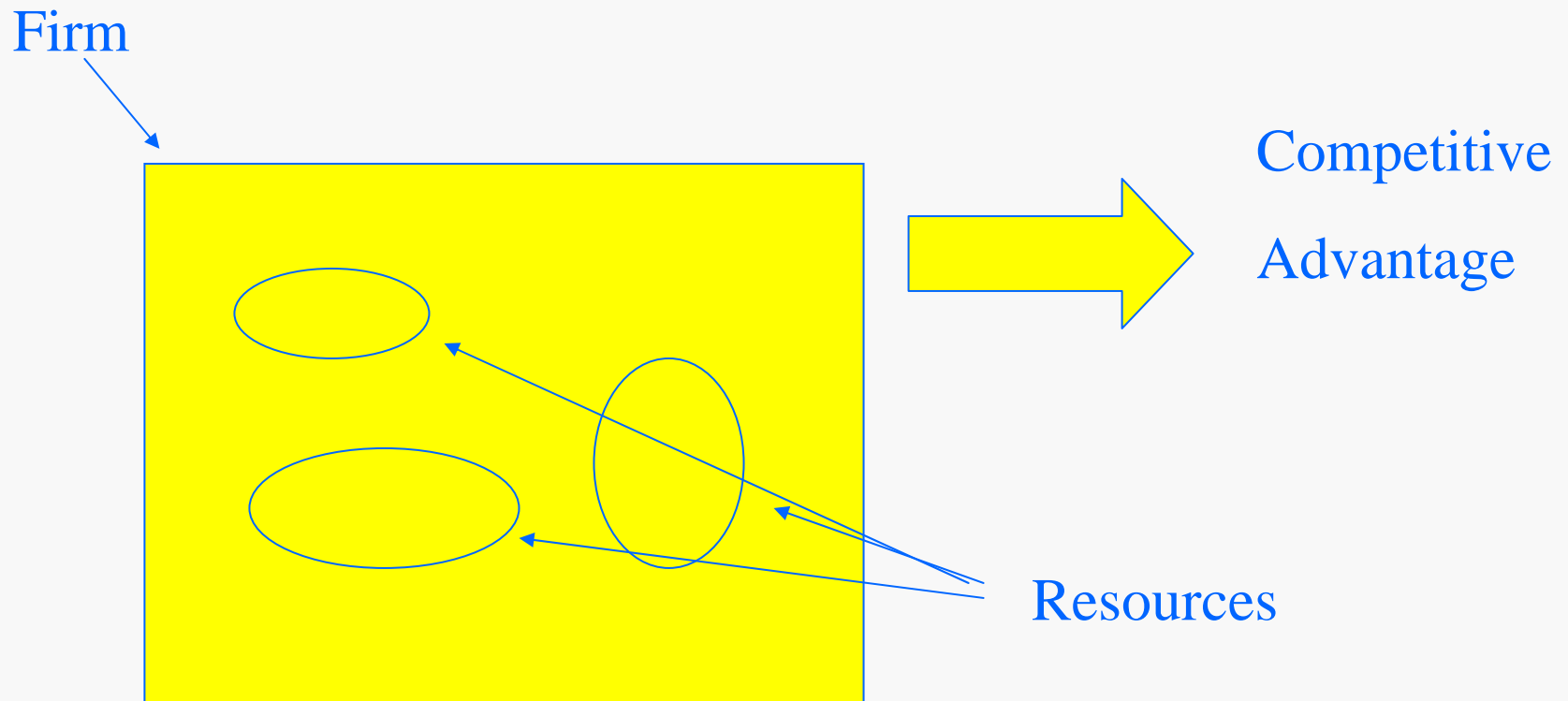
***JOERI M. MOL***

***NACHOEM M. WIJNBERG***

*Faculty of Management and Organization,  
University of Groningen, The Netherlands*

**RUG**

# Resource based view (RBV)



# Resources

- valuable
- scarce
- inimitable
- non-substitutable

# Some problems with RBV

- What is the meaning of ‘valuable’, apart from scarce, inimitable & non-substitutable?
- What are ‘resources’?
- Are there different types of resources?
- What is the relation between the value of resources and the value of products?
- *How to make RBV a real theory?*

- Solving RBV's problems by looking at value from the perspective of the selection system
- Which leads to new definitions of different types of resources
- And helps to use RBV as a real theory to analyse problems such as the *logic of payola*

# Theory

- Value & competition
- Selection systems
- Teece on complementary assets
- Assets & selection systems
- Definitions of normal & complementary assets

# Value & competition

- Creating value
- Protecting value
- Capturing value

# Competition, described in terminology of the selection system

- The selection system
- The selected
- The selectors



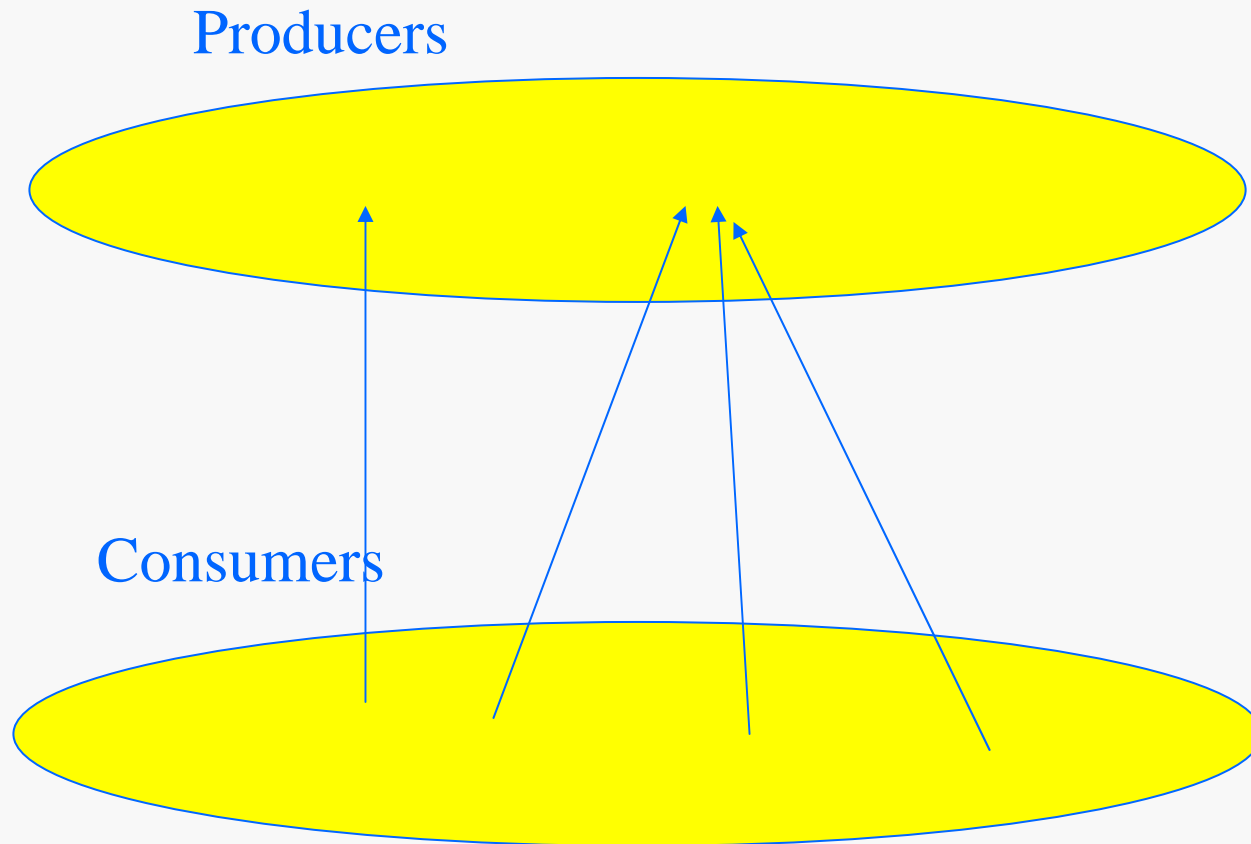
# Selection systems

- Market selection
- Peer selection
- Expert selection

# Actors in selection system

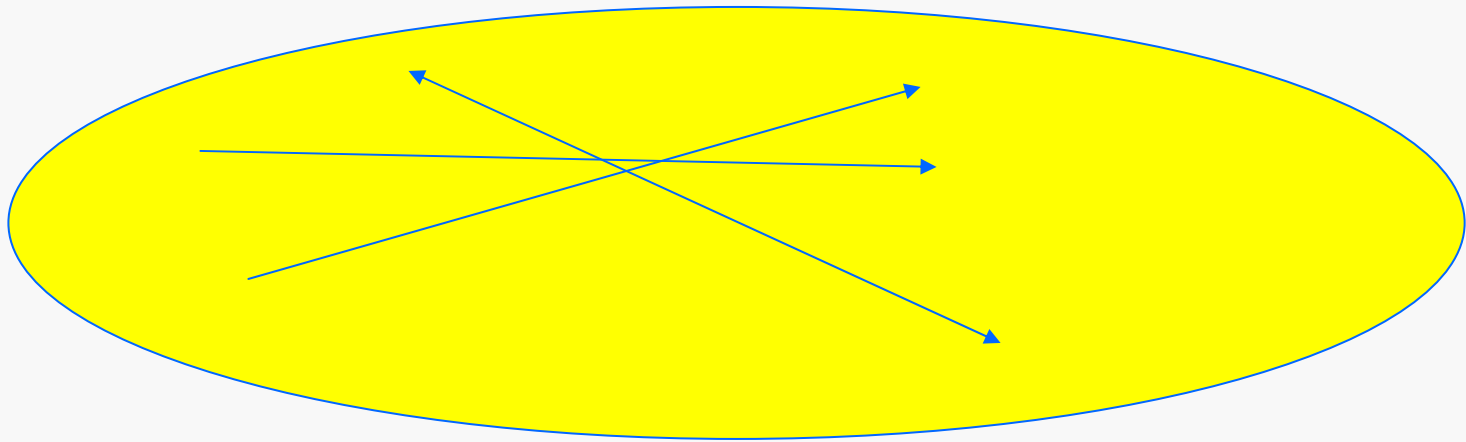
- Producers
- Consumers
- Experts

# Market selection

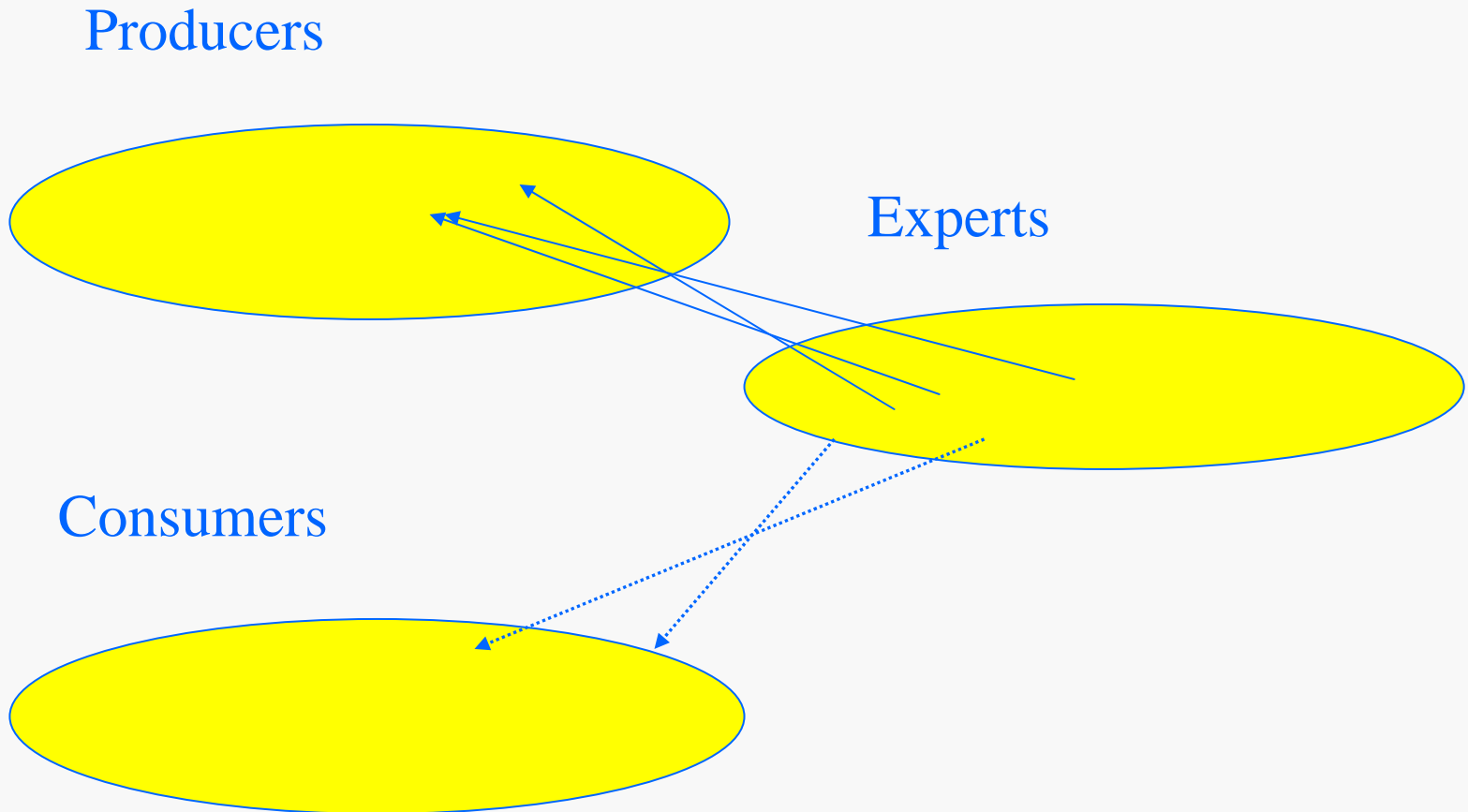


# Peer selection

Producers



# Expert selection



# Teece (1986)

- Makes a distinction between (formal) IPR and complementary assets that also serve to protect competitive advantage of innovator
- In doing so, links lateral competition with vertical competition

# Teece's complementary assets?

- Assets for distribution & retail
- Assets for marketing/publicity
- Assets to enter (geographic) markets
- Assets to set standards

# Teece's complementary assets are:

- Mainly value creating assets
- Not invariant within the value system



- Value means value in the eyes of a particular set of selectors.
- The value of inputs/assets that are used to make output/assets should be derived from the value of these output/assets.
- Other assets? → Complementary assets

– *Normal Assets are those assets with which a firm produces the product-characteristics that have value according to the set of criteria as defined by the relevant selectors.*

# Ex-Ante Complementary Assets

- *Ex ante complementary assets are those assets that can be used by a producer to either effectively enter a particular selection system as one of the selected or prevent rivals from doing so.*

# Ex Ante Complementary Assets

- Are not just to manage entry/no entry, they also can serve to increase level of entry & chances of valuation

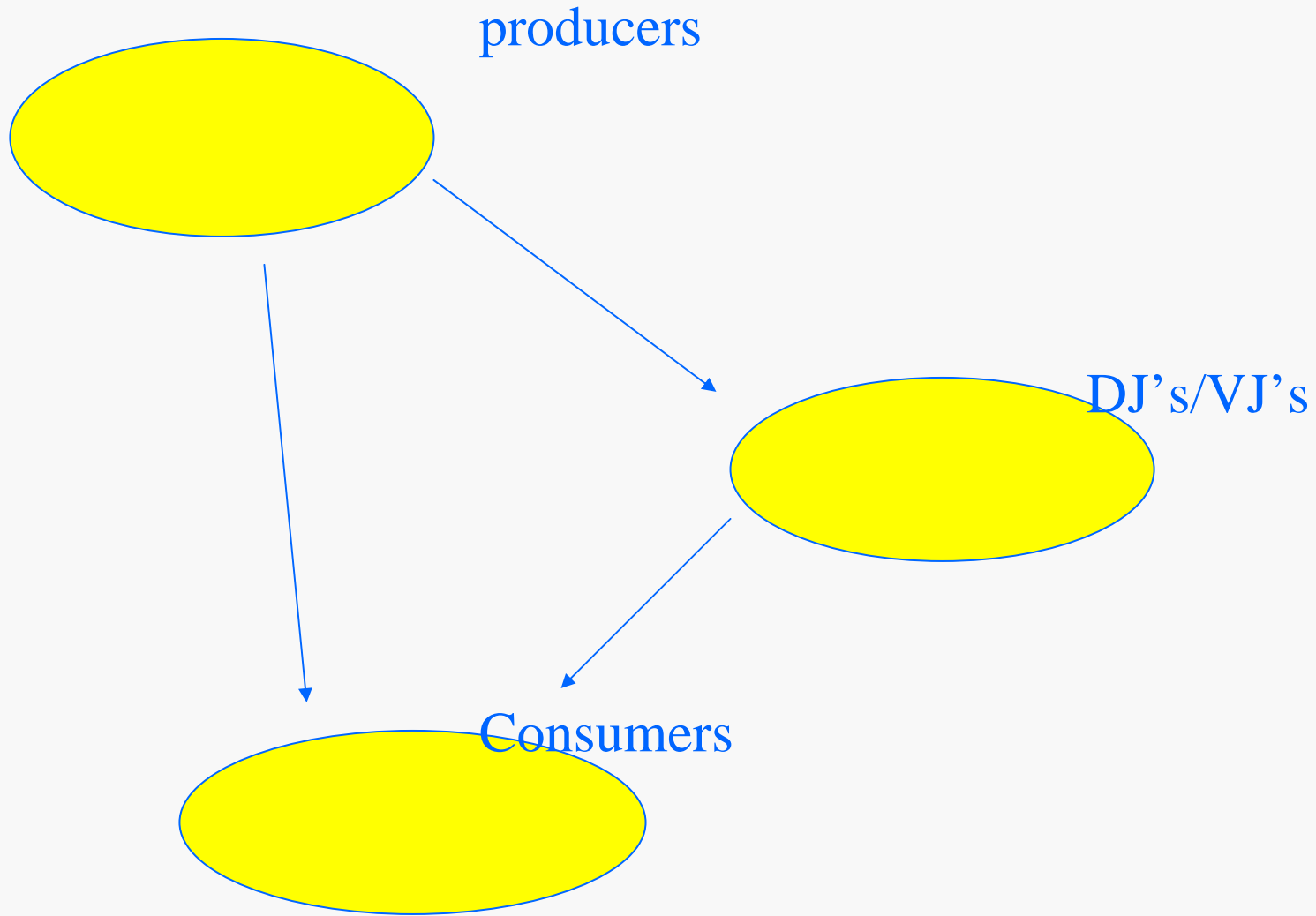
# Ex-Post Complementary Assets

- *Ex post complementary assets are those assets that enable a firm to either effectively prevent rivals or allow itself to engage in competitive imitation of the product characteristics for which the relevant selectors have defined a set of criteria.*

*Complementary assets are those assets that can be used by a firm:  
to either  
effectively enter a particular selection system as one of the selected  
or  
prevent rivals from doing so  
as well as  
to either  
effectively prevent rivals  
or  
allow itself to engage in  
competitive imitation  
of the product characteristics for which the relevant selectors  
have defined a set of criteria.*

# Payola:

- Pay for play
- “Bribes” from producers to relevant selectors
  - First: bandleaders & famous singers
  - Later: radio dj’s
  - Later: dj’s & vj’s





Payola & the ability to payolize =

Ex-Ante Complementary assets

# Possession of ex-ante complementary assets explains:

- Balance of power between large firms (“majors”) & small firms (“indies”)
- Balance of power within the value system (between artists, publishers, record-producers, retailers)

## Adds up to:

- Defining types of resources/assets
- On the basis of their function in the competitive process,
- Creating, protecting and capturing value
- In the relevant selection system.

## Moreover:

- Making RBV a real theory
- With clearly-defined concepts
- Which can be operationalized
- And used to test hypotheses empirically

# With broader implications concerning:

- Industry life-cycles
  - Collective use of ex-ante complementary assets to “legitimize” a new product category/industry
- Barriers to Entry
  - Deriving different types of natural/strategic barriers to entry from distribution of different types of assets
- International Entry

# International Entry

- Ex ante complementary assets to achieve international entry
- Ex post complementary assets to imitate international rivals or defend against imitation

Distribution of complementary  
assets explains accessibility  
market to international entry

Which also helps to explain the  
(evolutionary) dynamics of the  
relevant industry and its resulting  
contribution to international trade