

# William Labov

- Is known for...
  - $_{\odot}$  Attention to dialects
  - "Logic" of African American English
  - Reduce reading gap for African American Children



## Gathering Data Through Observation

- Tape recorded interviews
  - $\circ$  Speech is formal
  - Alternatives
  - Natural social context
  - $\,\circ\,$  No explicit observation



### **Social Stratification**

• "The product of social differentiation and social evaluation"—Bernard Barber

Social Construction



Labov's Classic Study of New York City Department Stores (1962)

Speech corresponding to that of their social class

- Speech Continuum
- "Standard" American English
- Predictable, Quantifiable, and Explainable
- Preliminary studies led to (r)

## Hypothesis

- Differential use of (r) directly
  corresponds to ranking in
  social stratification
  - Fine social differences as well as gross ones

0

-



## **Three Large Department Stores**

- Differential ranking
  - $\circ$  Location
  - Advertising
  - $\,\circ\,$  Price of goods and emphasis on price
  - Physical plant
  - Saks Fifth Avenue (Highest)
  - Macy's (Middle)
- S. Klein (Lowest)







# Stratification of Employees Prestige of store Working Conditions Not wages



# The Method

- Interviewer is customer
- "Fourth Floor"
- Ask to repeat
- Data entry
  - 0 (r-1)
  - o (r-o)



# Variables

#### Independent

- $\,\circ\,$  The store
- $\,\circ\,$  Floor within the store
- $\circ$  Sex
- $\circ$  Age
- $\circ$  Occupation
- Race
- $\,\circ\,$  For eign or regional accent

#### Dependent

- $\,\circ\,$  Casual: fourth floor
- Emphatic: fourth floor

# Overall Stratification of (r)

- Three Categories
  - 0 All (r-1)
  - o Some (r-1)
  - 0 No (r-1)

- Results
  - 0 62% Saks
  - o 51% Macy's
  - o 20% Kleins

#### •Emphatic Results

- •(r-1) is most appropriate for emphatic speech
- Linguistic security

# The Effect of Other Independent Variables

#### Race

- African Americans
  - Kleins
  - Lower use of (r-1)
  - General pattern of social stratification

Floorwalkers

Occupation

- Sales people
- Cashiers stockboys
- Elevator operators

## Differentiation By Age of the Informants

- Estimated within 5 year intervals
- Expect a rise in (r-1) in younger sales people
- Compared with Lower East Side Data
- The explanation



## **Experiment Limitations**

- More systematic sampling
- Data not tape recorded
- Method used to elicit emphatic speech
  - Sources of error offset by
  - Three subsections
  - $\circ$  Size of sample
  - Availability for rechecking

## Future of Rapid and Anonymous Studies

- Control the interactive effect of the observer
- Nonreactive experimentation
- Most important experimental method

