# THE GENERATION OF INNOVATIONS

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## THE INNOVATION DEVELOPMENT PROCESS

- 1. Recognizing a problem or need
- 2. Basic and applied research
- 3. Development
  - The role of uncertainty in research and development
  - Development of a new high technology industry
- 4. Commercialization
  - Technology gate keeping
- 5. Diffusion and adoption
- 6. Consequences

### SOCIOECONOMIC STATUS, EQUALITY, AND INNOVATION DEVELOPMENT

#### TRACING THE INNOVATION-DEVELOPMENT PROCESS

- Shortcoming of the tracer studies
- Questions for the future research

### CONVERTING RESEARCH INTO PRACTICE

- The linguistics models
- Decentralized diffusion systems