

**19E02210302**  
**Teknologi Komunikasi dan Informasi**  
**ICT4CommStudies**  
**INFORMASI**  
**Sub-MODUL 03A Masyarakat dan**  
**Pekerja INFORMASI**

*Semester Awal 2020-2021*



# PRESENTASI (untuk REFERENSI)

Silakan klik:

[https://web.unhas.ac.id/rhiza/arsip/  
kuliah/ICT4CommStudies/  
Presentation/ICT4CommStudies-  
information.pdf](https://web.unhas.ac.id/rhiza/arsip/kuliah/ICT4CommStudies/Presentation/ICT4CommStudies-information.pdf), Slide #3 s/d #11

# Dari Fotocopy-an Rogers [1986], hal.10 - 22

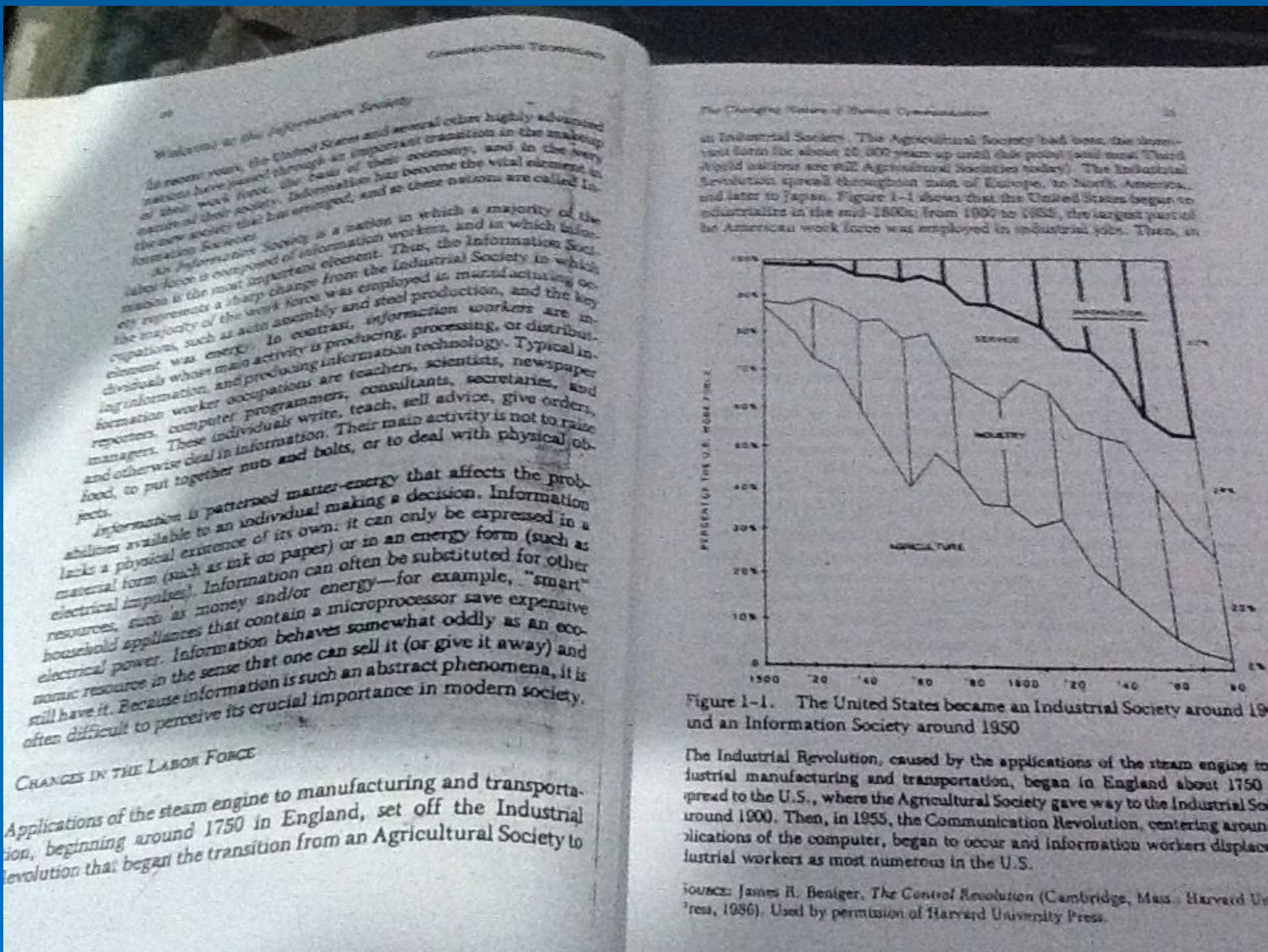


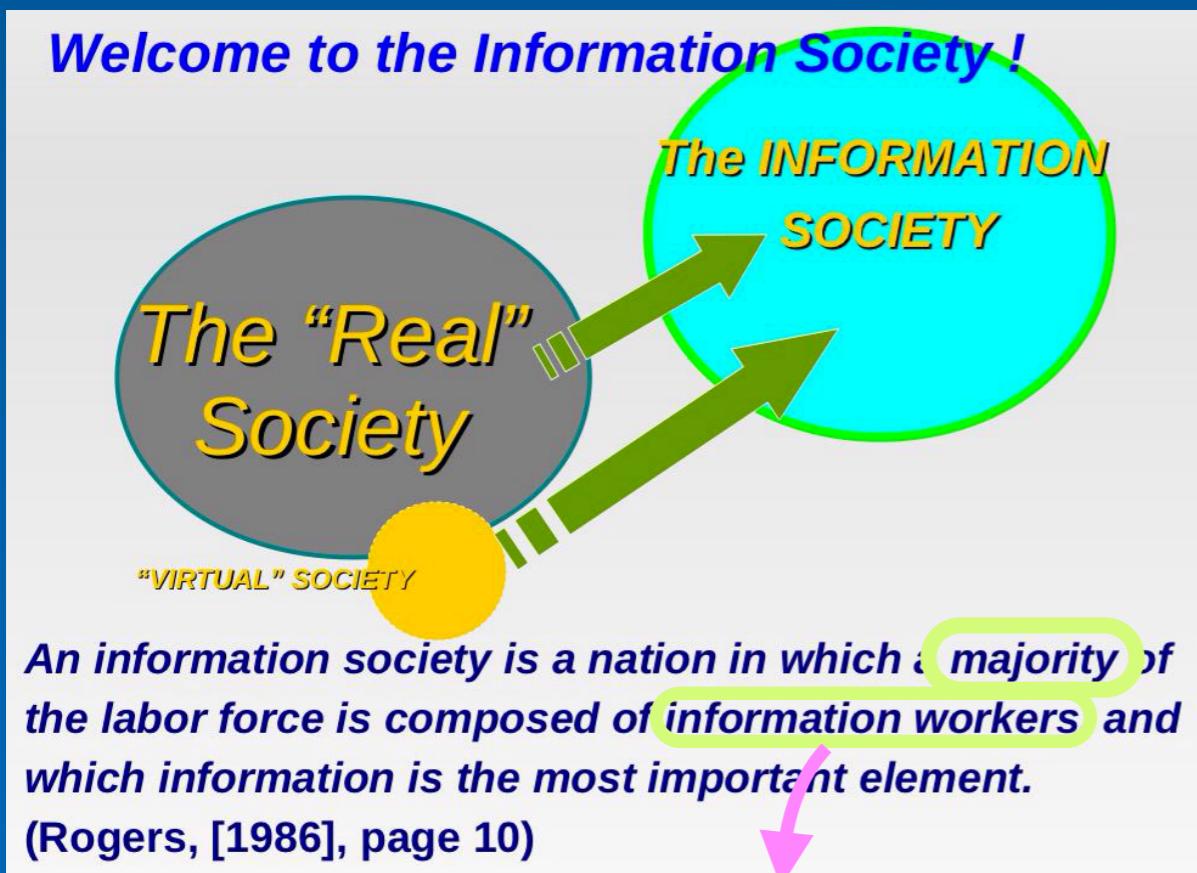
Figure 1-1. The United States became an Industrial Society around 1900 and an Information Society around 1950

The Industrial Revolution, caused by the applications of the steam engine to industrial manufacturing and transportation, began in England about 1750 and spread to the U.S., where the Agricultural Society gave way to the Industrial Society around 1900. Then, in 1955, the Communication Revolution, centering around the applications of the computer, began to occur and information workers displaced industrial workers as most numerous in the U.S.

SOURCE: James R. Beniger, *The Second Industrial Revolution* (Cambridge, Mass.: Harvard University Press, 1986). Used by permission of Harvard University Press.

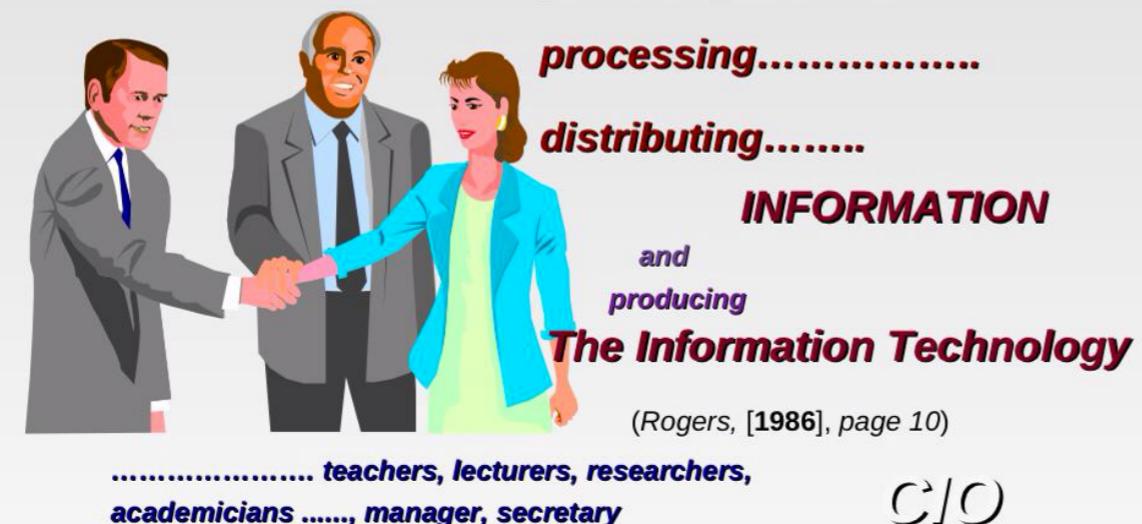
# INFORMATION SOCIETY !

Welcome to the Information Society !

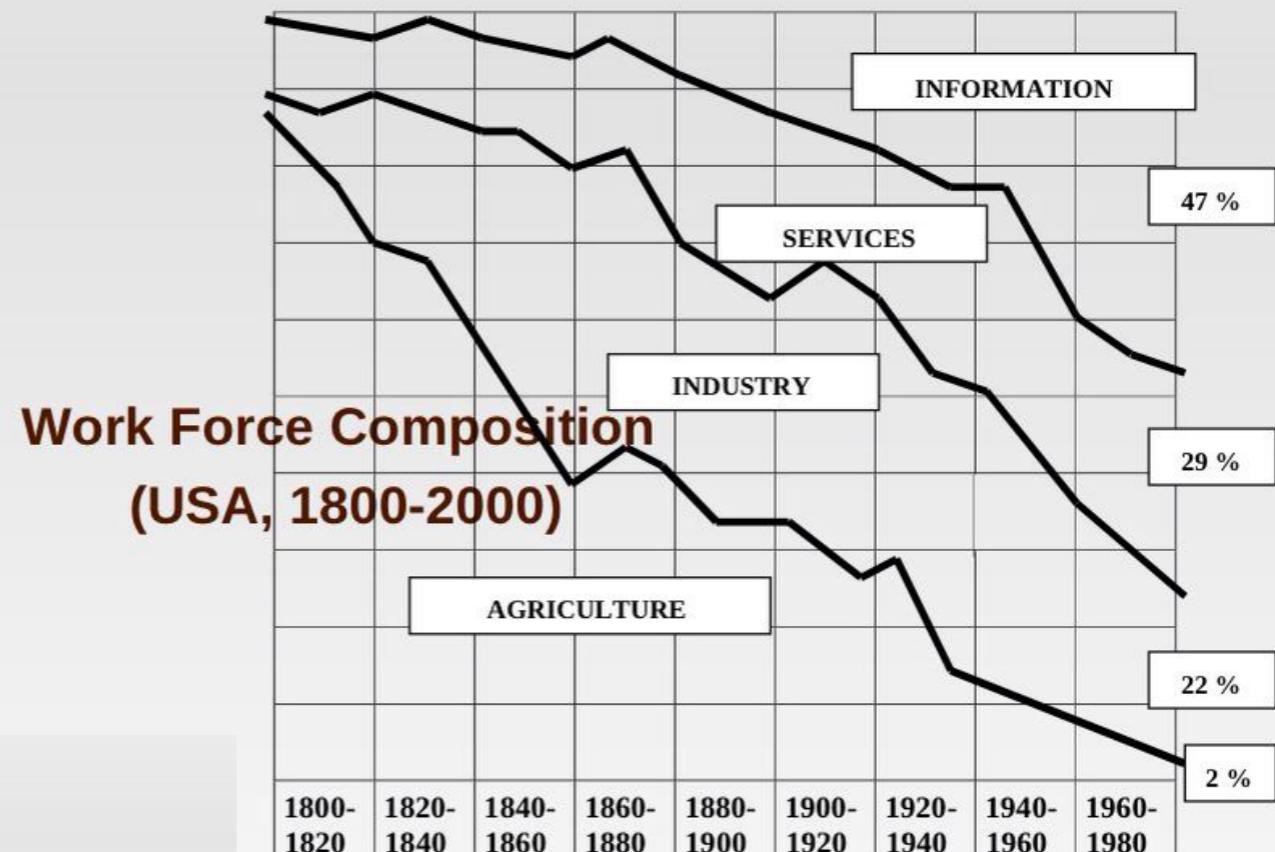


## The Information Workers:

**Those who make their living by:**

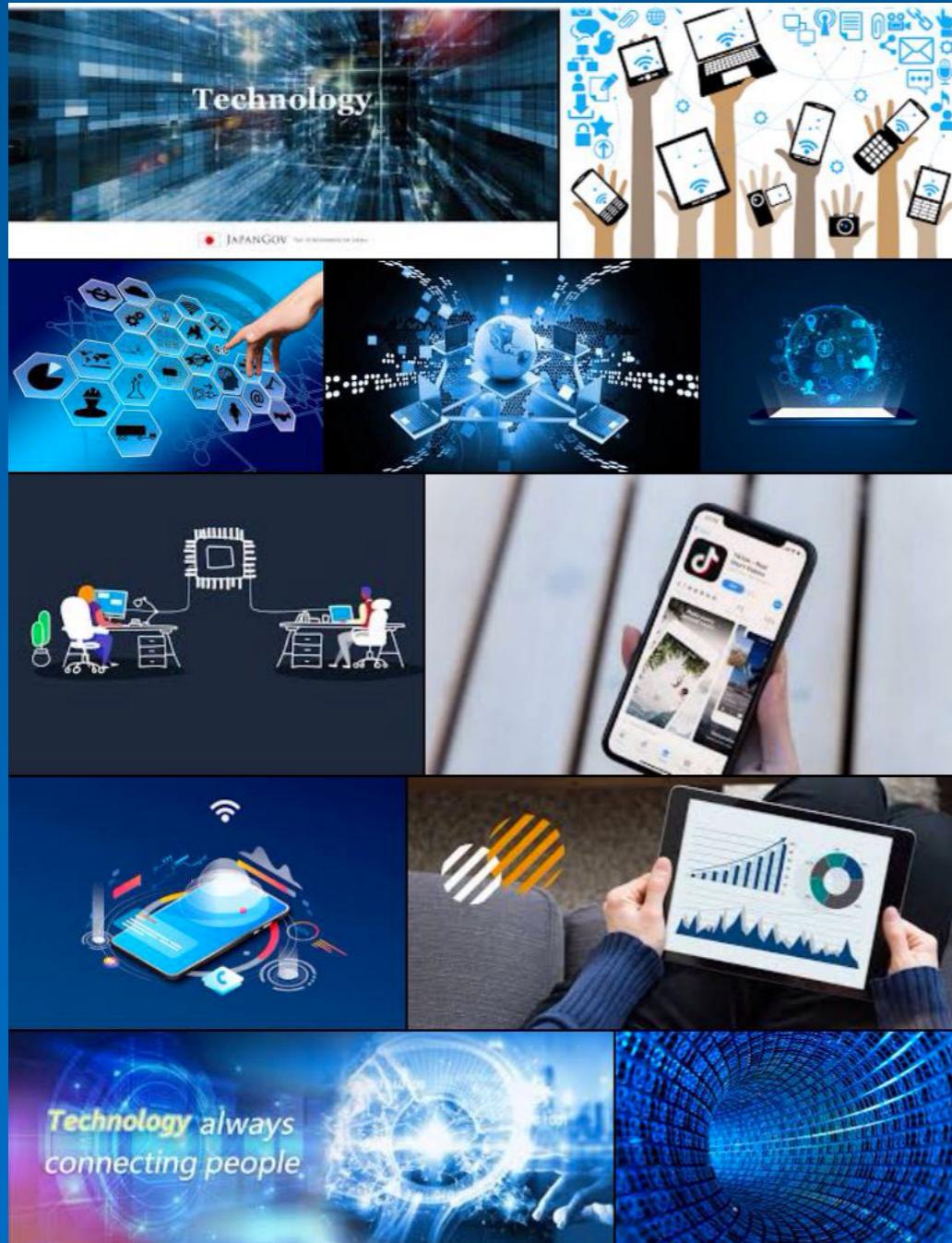


## The Information Society



(Source: Everett M. Rogers, [1986], Communication Technology, page 11)

# Industrial Revolution 4.0 → The Information Society



**4 (EMPAT) REVOLUSI**

Homo Sapiens sukses menjadi satu-satunya species manusia yang tidak punah, setelah melewati 4 (empat) revolusi [Harari, 2014]

- **The Cognitive Revolution** (mengenali alam sekitar, baik yang "kasat mata" mau pun yang "ghoib"), 70 ribu tahun lalu -----> Nabi Adam a.s.
- **The Agricultural Revolution** (domestikasi hewan dan tumbuhan, mulai tinggal permanen), 12 ribu tahun lalu
- **The Scientific Revolution** (kolaborasi antara pengembangan ilmu, imperialisme dan kolonialisme global), 500 tahun yang lalu
- **The Industrial Revolution** (sampai sekarang), 200 tahun yang lalu

**HISTORY of CIVILIZATION**

**The History of Civilization**

The ERA of	The CENTRAL Issue	Historical Events
Agriculture	Land	Social Revolution and Independence
Industry	Energy	HIROSHIMA NAGASAKI
INFORMATION	Information	WTC 911

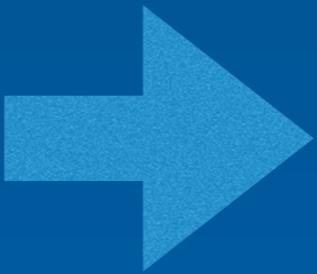
## REVOLUSI INDUSTRI

- 1.0. **Mekanisasi, MESIN UAP** (James WATT)
- 2.0. **Otomatisasi, LISTRIK** (Thomas Alva EDISON)
- 3.0. **Komputerisasi, KOMPUTER**
- 4.0. **DIGITALISASI (Internet, Media Sosial)**



next  
ICT

# PERBANDINGAN



## Masyarakat:

- PERTANIAN
- INDUSTRI
- INFORMASI

### Table 1-1, hal. 13, Rogers [1986]

<i>Key Characteristics</i>	<i>Agricultural Society</i>	<i>Industrial Society</i>	<i>Information Society</i>
1. Time period	10,000 years (and continues today in most Third World countries)	200 years (began about 1750 in England)	? years (began about 1955 in the U.S.)
2. Key element/basic resource	Food	Energy	Information
3. Main type of employment	Farmers	Factory workers	Information workers
4. Key social institutions	Farm	Steel factory	Research university
5. Basic technology	Manual labor	Steam engine	Computer and electronics
6. Nature of mass communication	One-way print media	One-way electronic media (radio, film, television)	Interactive media that are demassified in nature

# KLIK !!!

- <https://web.unhas.ac.id/rhiza/arsip/kuliah/ICT4CommStudies/Presentation/ICT4CommStudies-information.pdf>
- Pelajari Slides #6 s/d #11
- Bandingkan dengan **Table 1-1**, hal. 13 dalam Rogers [1986]

Key Social Institutions	
Society	Key Social Institution
Agricultural	FARM
Industrial	FACTORY
Information	RESEARCH UNIVERSITY

(Source: Everett M. Rogers, [ 1986], "Communication Technology",page. 13)

Key element/basic resource	
Society	Key element
Agricultural	FOOD
Industrial	ENERGY
Information	INFORMATION

# SELANJUTNYA .....

- MODUL 01: MOTIVASI
- MODUL 02: TEKNOLOGI
  - Sub-MODUL 02A: Makna Ter-isolasi
  - Sub-MODUL 02B: Makna Diperluas
- MODUL 03: INFORMASI
  - Sub-MODUL 03A: Masyarakat INFORMASI
  - **Sub-MODUL 03B: Sistem INFORMASI**
- MODUL 04: KOMUNIKASI
- Setiap MODUL akan terbagi menjadi beberapa SUB-MODUL



# SEKIAN

# Terimakasih