

Technology and Management

Management of Technology

05



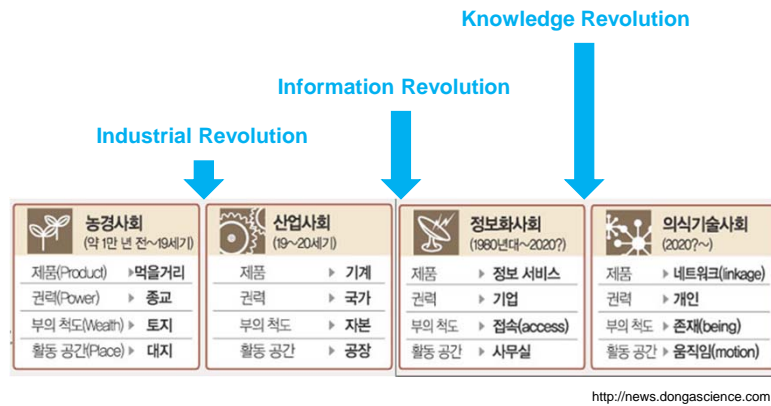
- 166125-01
- Management of Technology
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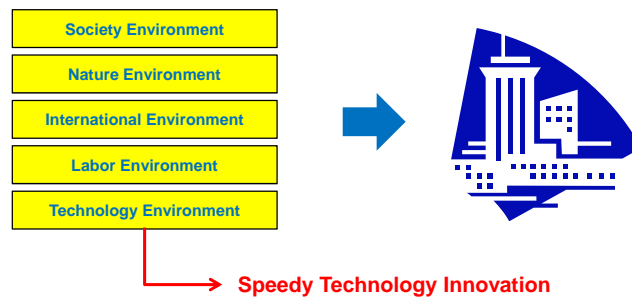
01. Changeable Trends

- Paradigm Shift by Information Technology



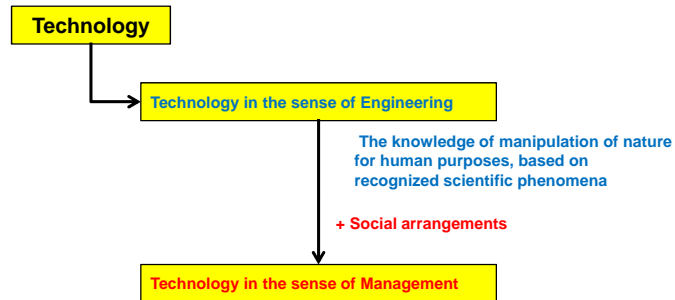
01. Changeable Trends

- Paradigm Shift of Enterprises



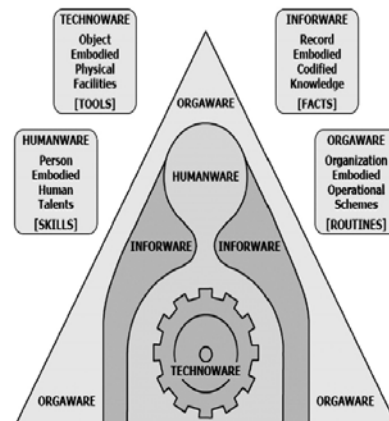
02. Technology and Management

- Technology



02. Technology and Management

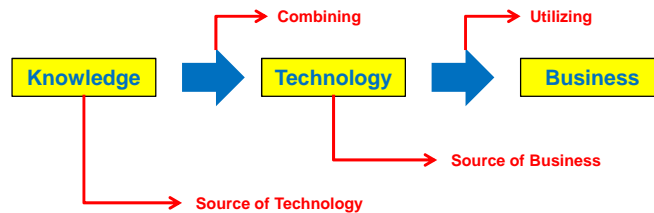
- Factors of Technology
 - Technoware (= physical facilities)
 - Machine, tool, computer, ...
 - Humanware (= human abilities)
 - Knowhow, experience, ...
 - Inforware (= documented facts)
 - Manual, database, map, ...
 - Orgaware (= institutional frameworks)
 - Information systems
 - Business model, ...



Burgelman, Christensen and Wheelwright, and Sharif

02. Technology and Management

- Knowledge vs. Technology vs. Business



02. Technology and Management

- Types of Technology (Domain)
 - Industrial Technology
 - Generic Technology
 - Basic Science and Technology

