

# Global-local paradox

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### References for this lecture

- BBGV
  - Chapter 7, paragraphs 7.1, 7.2, 7.3, 7.4, 7.5

## Overcoming the liability of foreignness

- Porter's diamond (1980)
  - Home-country features drive competitiveness in global markets and enable firms to overcome the liability of foreignness
- Firm-specific advantages are also very important to overcome the liability of foreignness
- Key question: how can firms organize their foreign activity in the most efficient and effective way such that it contributes to their firm-specific advantage?

# Firm-specific advantages

 The concept of firm-specific advantage comes from the RBV (resource-based view of the firm) theory (Penrose, 1959)

#### RBV

- Firm's competitive advantage depends on firm's valuable resources (trivial...)
- Firm as a bundle of tangible and intangible assets that are complemented with capabilities
- Assets (resources) + capabilities → sustained competitive advantage

# Firm-specific advantage

- A resource contributes to firm-specific advantage if it is
  - Valuable
  - Rare
  - Inimitable 
     cannot be easily duplicated by competitors
  - Non-substitutable competitors cannot easily develop substitutes
- Firm's resource should be compared with competitors' resource → relative advantage

#### Resources

- Tangible physical resources
  - Technologically-advanced production plants
  - Exclusive access to crucial natural resources

**—** ...

- Intangible resources
  - Rich patent portfolio
  - Brands
  - Reputation

**–** ...

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Table 7.1: Brand name and technology as firm-specific advantages

|    | Reputation as a resource               |              | Technology as a resource   |       |
|----|--|--------------|----------------------------|-------|
|    | Top 20 Most valuable global brand name |              | Top 20 Patents per company |       |
| 1  | Apple                                  | Technology   | IBM                        | 5,866 |
| 2  | IBM                                    | Technology   | Samsung                    | 4,518 |
| 3  | Google                                 | Technology   | Microsoft                  | 3,121 |
| 4  | McDonald's                             | Fast food    | Hitachi                    | 2,852 |
| 5  | Microsoft                              | Technology   | Canon                      | 2,656 |
| 6  | Coca-Cola                              | Soft drinks  | Panasonic                  | 2,536 |
| 7  | Marlboro                               | Tobacco      | Toshiba                    | 2,212 |
| 8  | AT&T                                   | Telecoms     | Sony                       | 2,130 |
| 9  | Verizon                                | Telecoms     | Siemens                    | 1,743 |
| 10 | China Mobile                           | Telecoms     | Intel                      | 1,652 |
| 11 | General Electric                       | Conglomerate | Fujitsu                    | 1,646 |
| 12 | Vodafone                               | Telecoms     | Hewlett-Packard            | 1,596 |
| 13 | ICBC                                   | Financial    | General Electric           | 1,516 |
| 14 | Wells Fargo                            | Financial    | LG electronics             | 1,488 |
| 15 | VISA                                   | Financial    | Seiko-Epson                | 1,438 |
| 16 | UPS                                    | Logistics    | NEC                        | 1,283 |
| 17 | Walmart                                | Retail       | Oracle                     | 1,222 |
| 18 | Amazon                                 | Retail       | Ricoh                      | 1,198 |
| 19 | Facebook                               | Technology   | Cisco                      | 1,114 |
| 20 | Deutsche Telekom                       | Telecoms     | Honeywell                  | 1,074 |

20 | Deutsche Telekom Telecoms | Honeywell 1,0/4 Source: patents per company: US Patent and Trademark Office (www.ipo.org); brand name ranking: MillwardBrown, a global marketing consultancy firm (www.millwardbrown.com).

# Resources and capabilities

- Having valuable, rare, inimitable and nonsubstitutable resources is a necessary (but not sufficient) condition
- Resources need to be combined with capabilities
- Capabilities
  - Managerial quality
  - Entrepreneurial ability to reinvent themselves
  - Dynamic nature of capabilities

### Resource-based view

- Resources that satisfy all the conditions are difficult to be observed in practice
- Limited policy and managerial implications
  - How do firms acquire crucial resources?
  - How do firms develop capabilities?
  - How do firms combine resources with capabilities?
- Under-estimate factors that are external to the firm

# Firm-specific advantage and internationalization

- How does firm-specific advantage influence internationalization choices of firms?
- Firm-specific advantage may also be useful when the firm decides to create or acquire subsidiaries within the same country > multi-location
- However, firm-specific advantage is crucial when multi-location firms become multinational firms
   → liability of foreignness

# Transferability of firm-specific advantages

- Firms that want to become multinational need to successfully transfer the firm-specific advantage across borders
- Alternatively, the multinational firm needs to develop firm-specific advantages in the subsidiary located in the host country

Multi-location firm vs multinational 

 transferability of firm-specific advantage

# Transferability of firm-specific advantages

 Geographical, economic, institutional and cultural distances represent barriers to the transferability of firm-specific advantage

- There is a tension between cost effectiveness (i.e. economies of scale) that arises from standardization and customization to the host country (local) circumstances (that is costly)
  - → global-local paradox

# Global-local paradox

- To exploit their firm-specific advantage in the global market, firms need to identify the right balance between standardization and customization of global operations (production) and products
- The choice of the right balance depends on
  - Characteristics of the resources and capabilities that determine the firm-specific advantage
  - Characteristics of the host country

# Global-local paradox

- Two dimensions need to be combined
  - Pressure for local responsiveness (high or low)
  - Pressure for **global integration** (high or low)

Beugelsdijk, Brakman, Garretsen, and van Marrewijk © Cambridge University Press, 2013

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Table 7.3 Integration-responsiveness framework

| Pressure for global | Pressure for local responsiveness |  |  |
|---------------------|-----------------------------------|--|--|
| integration         | Low                               | High                                   |  |
| High                | Global standardization strategy   | Transnational strategy                 |  |
| Low                 | International strategy            | Localization (multi-domestic strategy) |  |

Source: based on Bartlett and Ghoshal (1989)

# International strategy

- Low pressure for local responsiveness
- Low pressure for global integration
- Internationalization occurs by copy-pasting home operations in host countries
- This works for goods and services that serve universal needs and are not complex
- Easiest internationalization strategy
- Often adopted by firms that are exploring new markets for the first time
- Low pressure for cost reduction

# Localization strategy

- High pressure for local responsiveness
- Low pressure for global integration
- Limited firm-level economies of scale (research, marketing, etc)
- Also labelled as 'multi-domestic strategy'
- Firms adapt to the 'local' culture and tastes of the host country to a great extent
- Markets are tracted separately
- Low pressure for cost reduction

# Global standardization strategy

- Low pressure for local responsiveness
- High pressure for globlal integration
- Presence of relevant firm-level economies of scale in
  - Innovation and R&D
  - Marketing
  - **—** ...
- Products and processes are standardized worldwide
- Functional activities are concentrated (not necessarily in the headquarter)

# Transnational strategy

- High pressure for local responsiveness
- High pressure for globlal integration
- Both economies of scale and adaptation to local culture and tastes are crucial
- To be able to combine these two requirements, the management needs to organize knowledge flows within the multinational in an efficient and effective way
  - Local (host country) learning feeds back into the global firm-specific advantage
  - Subsidiaries play a crucial role