A Gentle Reminder



■ Self-Introduction Form

Please submit your self-introduction form by 19:00 pm on 23.02.2024 (Friday) via moodle.



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■ Learning Objectives

- The broad concept of international management;
- **❖**G7 vs E7 future projection;
- *The rising power of large MNEs against local governments;
- *Acceleration of MNE internationalization speed/intensity/scale;
- **♦** Ghemawat's CAGE framework; &
- *Ghoshal's framework strategic goals & sources of competitive advantage.





■ Introduction

- **Why** is it important to **learn international business**?
- *What is 'true' internationalization at the individual-, firm-, & country-specific level?
- ❖How to measure this concept?
- **❖**Do you think that **Italian or your home-country companies** are **international enough**? (<u>If yes, why? If not, why not?</u>)
- *What are the **key elements** of **international business**?
- *What are the **benefits** & **risks** to companies by **going abroad**?
- *How do companies tap into foreign markets?





What is 'International Management'?





■ Significance of 'International Management'

- *'International', 'global', 'multinational' ... in mass medias.
- Universities put an emphasis on nurturing 'global human capital'
 language education, study & internship abroad programs etc.
- Number of foreign subsidiaries (♠), foreign sales-to-total sales ratio (♠), foreign assets-to-total assets ratio (♠)
- Number of foreign businesses (♠) = The number of homecountry nationals living abroad (♠)
- *The size of the **Italian market**: 60 millions people (only 0.78%)
 - The growth potential is limited; the growth of the domestic consumer market has peaked; the relocation of production bases to foreign markets speeds up etc. → Italian companies have no choice but to seek overseas markets if they achieve <u>further business growth & development</u>.





■ Significance of 'International Management'

*What resources are necessary for companies doing business with foreign partners?

❖International management?

- To manage a variety of business activities across borders.
- To organize & govern the complex process to coordinate, & configurate 'people', 'things', 'money', & 'information' beyond geography.
- <u>Strategic analysis</u>, strategic formulation, strategic execution (<u>See next slide!</u>).
- **Who** is the central actor in international business?
 - MNCs: Multinational corporations.

❖MNCs?

* Those engaging in business activities & managing entities which yield profits in 2 countries or more (including the home country) (Jones, 2005).





■ The Strategic Management Process in the Global Context

- > Analyzing organizational goals & objectives.
- > Analyzing the external environment of the firm.
- > Analyzing the internal environment of the firm.
- > Analyzing a firm's intellectual assets.

Strategic Analysis

- > Strategic control & corporate governance.
- > Creating effective organizational designs.
- > Creating a learning organization & an ethical organization.
- > Fostering an entrepreneurial culture.

Strategic Strategic Formulation Implementation

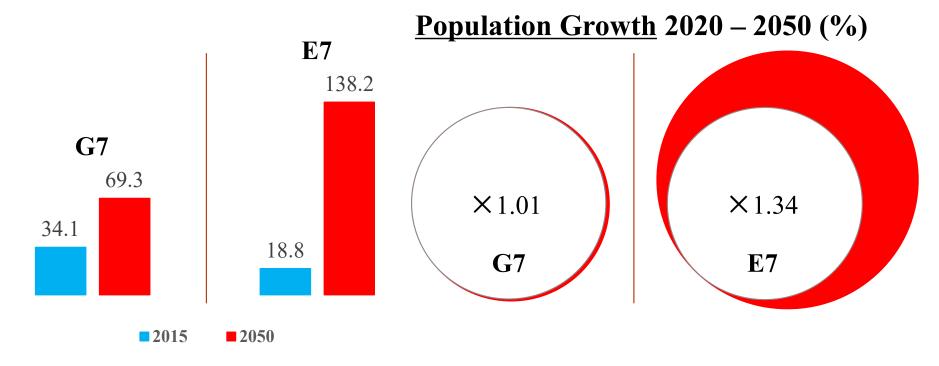
- > Formulating business strategy.
- > Formulating corporate strategy.
- > Entrepreneurial strategy & competitive dynamics.







■ G7 vs E7 Future Projection



Aggregate GDP Totals (US\$ Trillion)

Source: https://databank.worldbank.org/







■ The World is Changing so Fast & Dynamically

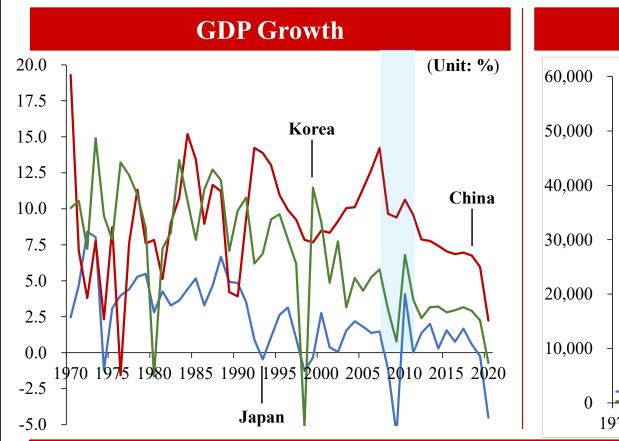
Rise and fall Economic growth						mic growth		
	P at purchasing p	ower parity (PPP) rankings GDP at PPP*	205	o rank	Projected GDP at PPP*	Projecte GDP, 200	d average annual real gr 09-2050	owth in
1	US	\$14,256bn	1	China	\$59,475bn	Vietnam		8.89
2	China	\$8,888bn	2	India	\$43,180bn	India		8.1%
3	Japan	\$4,138bn	3	US	\$37,876bn	Nigeria		7.9%
4	India	\$3,752bn	4	Brazil	\$9,762bn	China	5.9%	
5	Germany	\$2,984bn	5	Japan	\$7,664bn	Indonesi	The second of th	
6	Russia	\$2,687bn	6	Russia	\$7,559bn	Turkey	5.1%	
7	UK	\$2,257bn	7	Mexico	\$6,682bn	SouthAf		
8	France	\$2,172bn	8	Indonesia	\$6,205bn	SaudiAr	TOTAL STATE OF THE	
9	Brazil	\$2,020bn	9	Germany	\$5,707bn	Mexico	4.7%	
10	Italy	\$1,922bn	10	UK	\$5,628bn	Brazil	4.4%	
11	Mexico	\$1,540bn	11	France	\$5,344 bn	Russia	4.0%	
12	Spain	\$1,496bn	12	Turkey	\$5,298bn	Korea	3.1%	
13	South Korea	\$1,324bn	13	Nigeria	\$4,530bn	Australia		
14	Canada	\$1,280bn	14	Vietnam	\$3,939bn	US	2.4%	
15	Turkey	\$1,040bn	15	Italy	\$3,798bn	UK	2.3%	
16	Indonesia	\$967bn	16	Canada	\$3,322bn	Canada Spain	2.2% 1.9%	
17	Australia	\$858bn	17	South Korea	\$3,258bn	France	1.7%	
18	Saudi Arabia	\$595bn	18	Spain	\$3,195bn	Interest to the last to the la	1.4%	
19	Argentina	\$586bn	19	Saudi Arabia	\$3,039bn	STATE OF THE PERSON NAMED IN	1.3% Germany	
20	South Africa	\$508bn	20	Argentina	\$2,549bn		0% Japan	
OURCE	WORLD BANK ESTIMATES FOR 2009.	PWC NODEL ESTIMATES FOR 2050		onance ™ Kerventre-entr	Constant 2009 US\$			SOURCE: PWC MODEL ESTIMAT

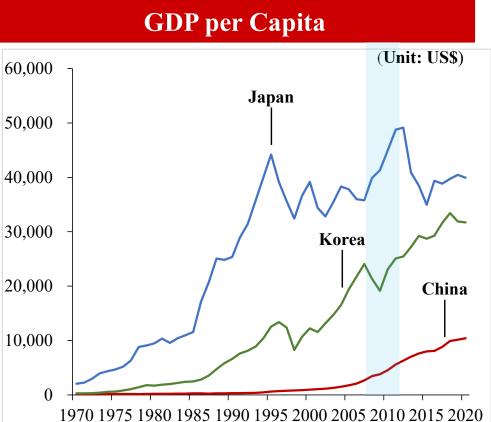
Source: www.gurdian.co.uk based on World Bank for 2009, PwC main scenario model projections for 2010-50.





■ Asian Market Potential





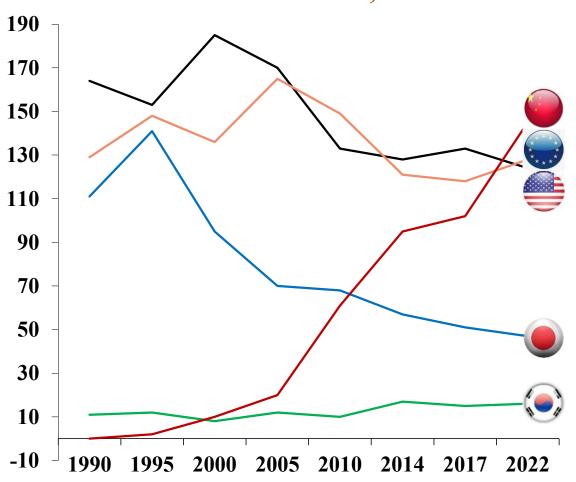
❖ Japan has been struggling through sluggish growth with a shrinking workforce.

Source: Own illustration based on data.worldbank.org.





■ Global Fortune 500, 1990-2022



KEY POINTS

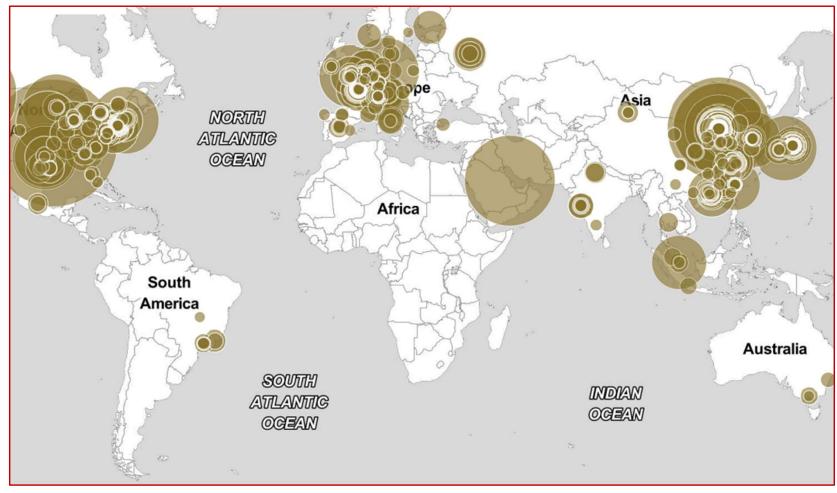
- > MNCs from **Triad countries** account for **60%** of Fortune Global **500**.
- > The number of **Japanese MNCs** has declined (111 in 1990 to 47 in 2022).
- > Chinese MNCs have rapidly grown in significance (0 in 1990 to 145 in 2022)
- > 16 Korean MNCs are ranked in Fortune Global 500 as of 2022.
- > Japanese firms maintain strong competitiveness in capital goods & intermediate goods.
- > Korean & Chinese companies still rely heavily on highly added-value components made by Japanese companies.

Source: Fortune Global 500.





■ Mapping Global Fortune 500 (As of 2022)

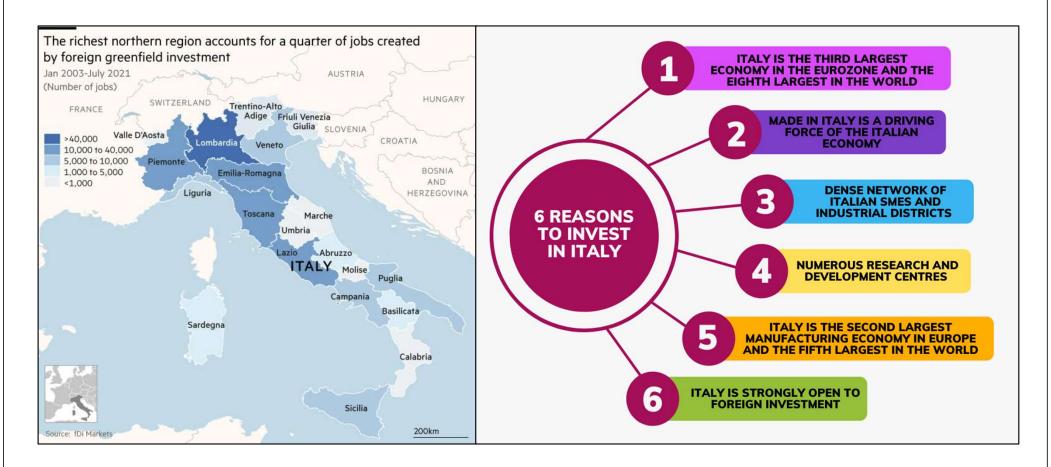


Source: Fortune Global 500.





■ Why Does FDI Matter to Italy?



Source: Financial Times; https://italy.altios.com/.







■ Comparison of Top MNCs & Selected Countries in 2016

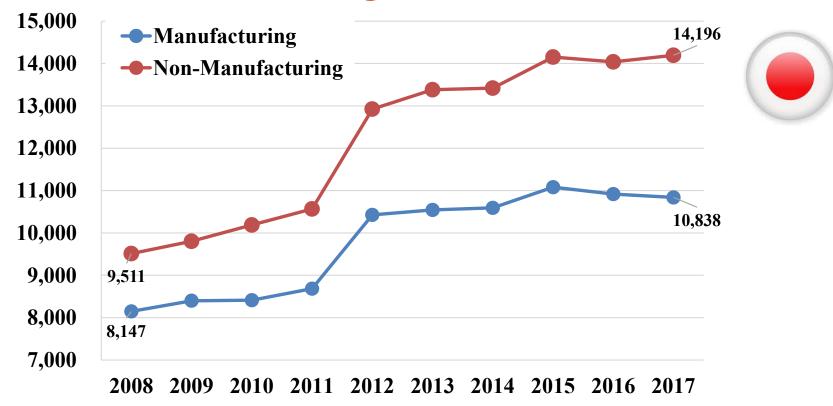
Company	Revenues (US\$ Millions)	Company Rank	Country	GDP (Current US\$ Millions)	•
Walmart	482,130	1	United States	18,036,648	1
State Grid	329,601	2	China	11,007,721	2
China National Petroleum	299,271	3	Japan	4,123,258	3
Sinopec Group	294,344	4	German	3,363,447	4
Royal Dutsch Shell	272,156	5	Nigeria	481.066	23
ExxonMobil	246,204	6	South Africa	314,572	31
Volkswagen	236,600	7	Denmark	295.091	35
Toyota Motor	236,592	8	Finland	231,950	42
Apple BP	233,715	9	Hungary	121,715	55
BP	225,982	10	Jamaica	14,262	112
Samsung Electronics	177,440	13	Moldova	6,568	142

Source: Bartlett & Beamish (2018: 16).





■ The Number of MNCs' Foreign Subsidiaries



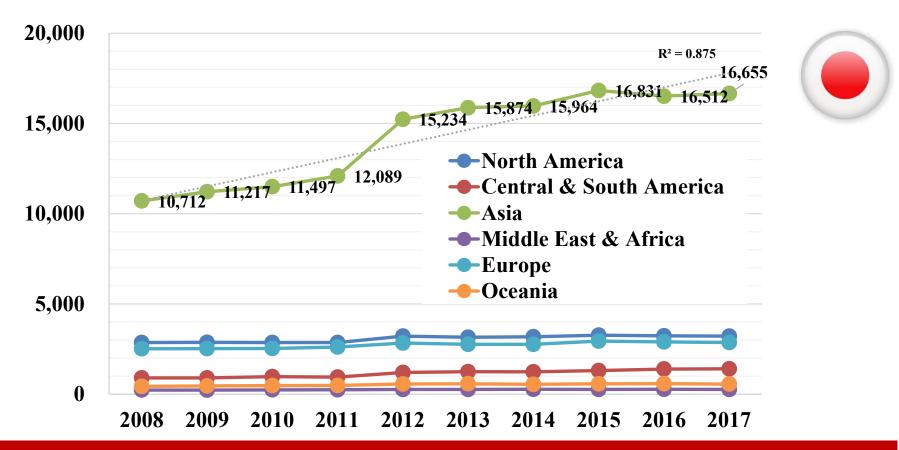
❖ The number of foreign subsidiaries of Japanese MNCs was 25,034 in the fiscal year 2017 (Manufacturing: 10,838; Non-manufacturing: 14,196.)

Source: Ministry of Economy & Industry 'A Survey of Japanese Manufacturing Affiliates Abroad'.





■ The Number of Japanese MNCs' Subsidiaries by Region



❖ JMNCs tend to tap into the Asian market. BRICS accounts for 29% in 2017.

Source: Ministry of Economy & Industry 'A Survey of Japanese Manufacturing Affiliates Abroad'.





■ JMNCs' Foreign Sales/Total Sales Ratio (FSTS) (Unit: %)





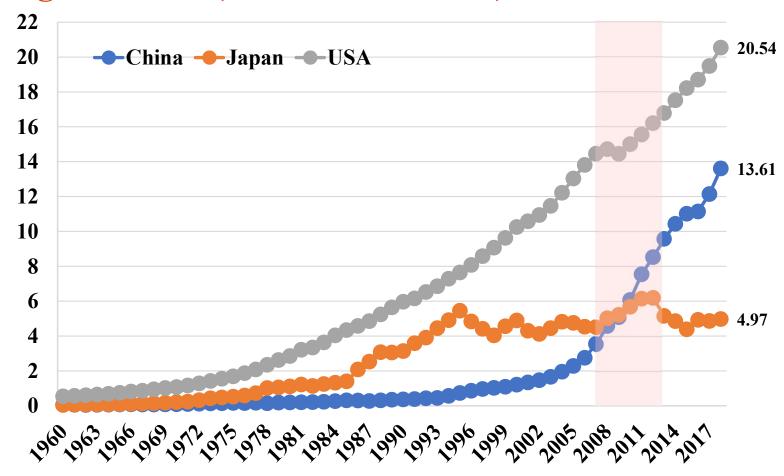
❖ Japanese manufacturing MNCs are intensifying their efforts to expand international operations over time. The FSTS ratio reached 38.7% in 2017.

Source: Ministry of Economy & Industry 'A Survey of Japanese Manufacturing Affiliates Abroad'.





■ Changes in GDP (Unit: US\$ Trillion)



Source: World Bank.





- What Does it Mean by Crossing Borders?
 - **♦** Ghemawat's CAGE Framework
 - Cultural Distance
 - ◆ Differences in languages, tribes, ethnic groups, religious practices etc.
- ❖ It is inevitable to consider various differences between the host & home countries very carefully when running foreign operations!
 they may also encounter unanticipated policy changes & corruptions.
- * We should not forget that distance (i.e., regulatory quality, cultural elements) also exists even within the same country!
 - Economic Distance
 - ◆ Differences in GDP/GDP per capita, the quality of infrastructure, education, IT standards, access to different resources (*e.g.*, human, financial social capital etc.)





■ Key Questions

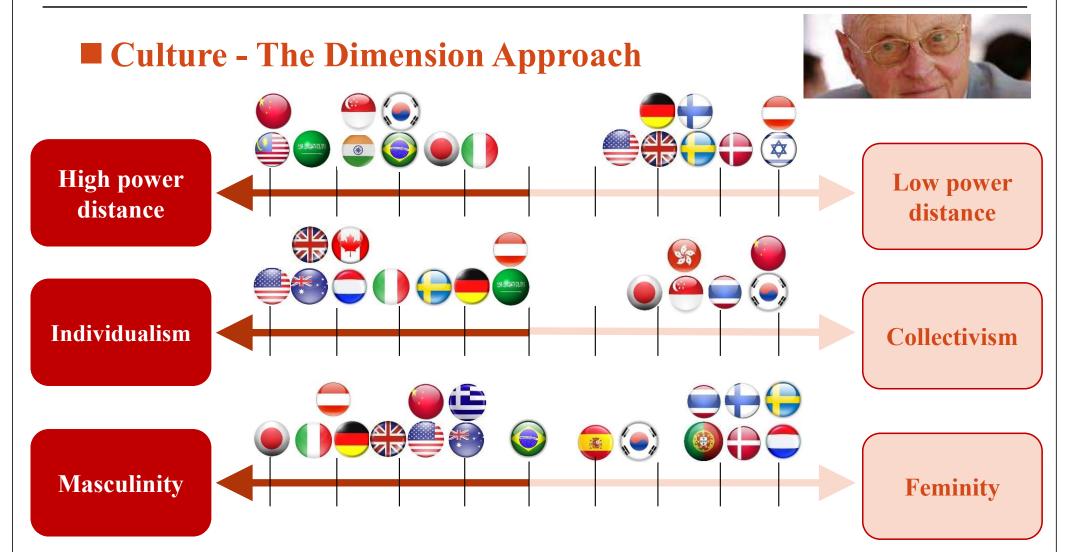
What is 'culture'?

Why do you think that 'culture' is important?

What is the major cost of ignoring 'culture' in practice?



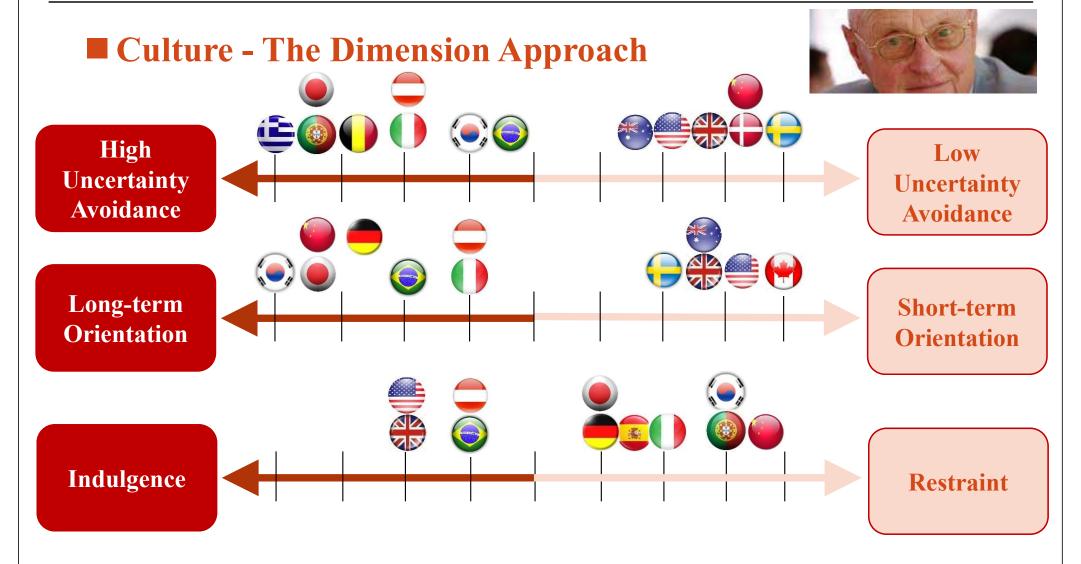




Source: Own illustration based on https://geert-hofstede.com/countries.html







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■ How to Calculate "Cultural Distance"?

Example: Distance between Japan & European Countries?

$$CD (GLOBE)_m = \frac{\sum_{i=1}^{9} (L_{im} - L_{ij})^2 / V_i}{9}$$

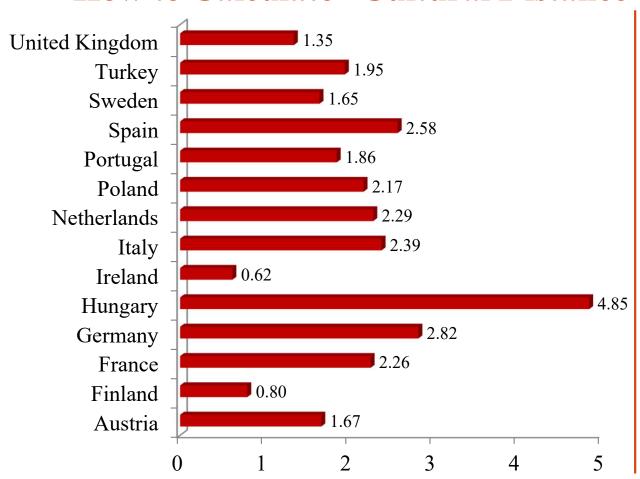
GLOBE's (2004) national cultural distance index integrates Hofstede's (1980) national cultural scores in 9 cultural dimensions: (1) assertiveness, (2) institutional collectivism, (3) in-group collectivism, (4) future orientation, (5) gender egalitarianism, (6) human orientation, (7) performance orientation, (8) power distance, & (9) uncertainty avoidance.

Source: Kogut & Singh (1988). The Effect of National Culture on the Choice of Entry Mode, *Journal of International Business Studies*, 19(3): 411-432.





■ How to Calculate "Cultural Distance"?



KEY POINTS

- Which European countries are culturally distanced from Japan?
- > Ireland is the culturally closest country to Japan, followed by Finland & the United Kingdom.
- > The largest cultural distance between Japan & Hungary is observed.
- > How can we use this information in the contexts of international business & global strategy?

Source: Own calculation based on Kogut & Singh's (1988) cultural distance index using GLOBE data.





■ Key Cultural Attributes Inherent in East Asia (Example)



Patience & Politeness





■ Cultural Differences Between Korean & Japanese?

- Monozukuri (=Philosophy of Manufacturing)
 - <u>Japanese</u> are inclined to pay attention to the <u>quality of goods</u> & its underlying <u>technology</u> while <u>Korean</u> consider <u>formal rules/learning</u> embedded in <u>Confucian culture</u> as superior than <u>monozukuri</u>.
 - KOREA: Theory > Skills & Experience.
 - JAPAN: Skills & Experience > Theory.



❖Feeling of Public & Private

- KOREA: *Individual-Individual Relationships*.
- JAPAN: <u>Organization-Organization Relationships</u>.



Credibility

- KOREA: The idea of *keeping a promise* is *very flexible* in society.
- JAPAN: The idea of *keeping a promise* is *well-established* in society.





■ Ghoshal's Framework

- *****How to fulfill the goal of 'winning your rivals'?
 - Strategic Goal: What do you aim for by internationalization to beat your competitors?
 - Source of Competitive Advantage: A means of achieving strategic goals gained by internationalization.
 - 3-by-3 Matrix (See next slide!)
 - Vertical axis: Strategic goals
 - ◆(1) Efficiency, (2) Risk management, (3) Innovation / learning / adaptation.
 - Horizontal axis: Source of competitive advantage
 - ◆(1) Country differences, (2) Economies of scale, (3) Economies of scope.





■ Strategic Goals & Sources of Competitive Advantage

		Sources of Competitive Advantage						
	Country Differences		Scale Economy	Scope Economy				
Strategic Goals	Efficiency	Factor costs (costs for activities including labor costs, land costs, & material costs).	Expansion of scale by expanding overseas.	Share investment & costs among products, markets & businesses.				
	Risk Control	Hedging country- specific risks in multiple countries.	Balance of scale & flexibility.	Diversification of risk portfolio.				
	Innovation Learning	Learning from cross- societies.	Learning from cost savings & innovation experience.	Learning from different organizational components.				

Source: Ghoshal (1987: 428)



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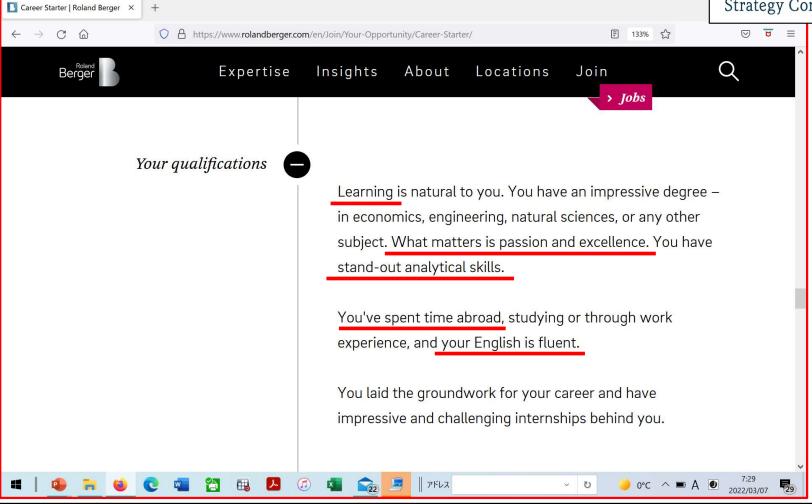
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■ Roland Berger Consulting: Internship

Roland Berger Strategy Consultants

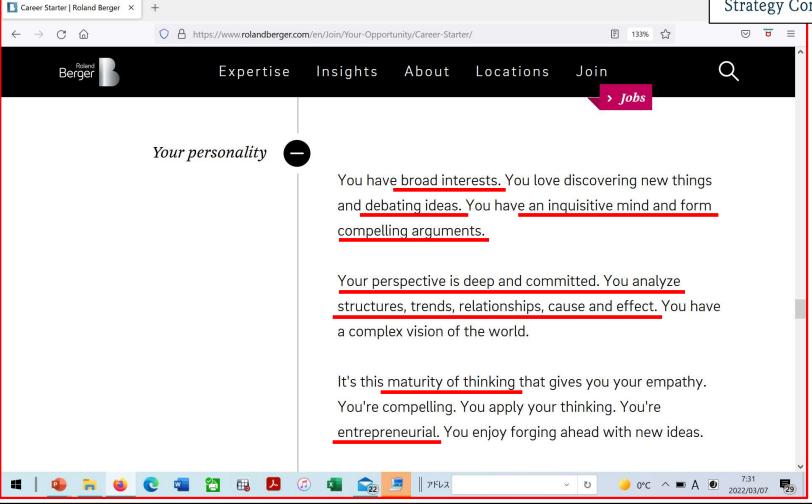






■ Roland Berger Consulting: Internship

Roland Berger Strategy Consultants





Class Participation



■ How to Evaluate Your Class Participation

- **Sharing** your ideas & thoughts in response to class discussions during the lecture;
- **❖ Presenting** a 1-2 minute presentation on the topic you find interesting via reliable newspapers (*e.g.*, Financial Times etc.) & business magazines (*e.g.*, Economist, HBR etc.); &
- **Submitting** your short report on what you learn via moodle on the same day as each lecture takes place.
- ❖ Please be officially informed that these activities are on a voluntary basis!





