



(De)globalization and Business Culture

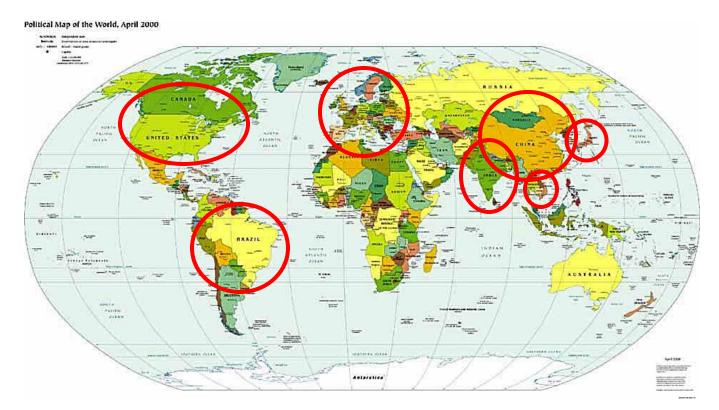
John Hooker Carnegie Mellon University April 2012



Outline

- A new economic order.
 - Based on cultural comparative advantage.
 - Japan, India, Korea, China, the West
- Cultural deglobalization.
 - Economic and technological basis.

Movement toward a multi-polar equilibrium.

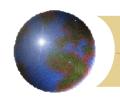




- Based on comparative cultural advantage.
 - Much more than "outsourcing."
 - Many countries have cheap labor.
 - Only a few have become economic powerhouses.



- Based on comparative cultural advantage.
 - Much more than "outsourcing."
 - Many countries have cheap labor.
 - Only a few have become economic powerhouses.
- Such as...
 - Japanese quality.
 - Indian information technology.
 - Korean manufacturing.
 - Chinese entrepreneurship.
 - Western technological innovation.



Japanese quality

Continuous improvement

- Group oriented, rather than requiring individual reward.
- Maintain group harmony by honoring everyone's ideas.
- Long time horizon.
- Nemawashi



Hanko stamp
Traditionally a part of nemawashi



Superior operations management

- Just-in-time inventory management
- *Kanban* systems minimize rework, maximize flexibility.
- Lean manufacturing, reduced setup times.



Toyota factory in Japan



Superior operations management

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Outgrowth of *keiretsu* (formerly *zaibatsu*).

- Old-boy networks, trust relationships.
- Keidanren.



Toyota factory in Japan



Indian information technology

Pantheism vs. secularism

- No need to maintain & manipulate nature.
- Other coping mechanisms

Inner discipline

- Get control of one's mind rather than the environment.
- Modern form: intellectual discipline, academic competition.

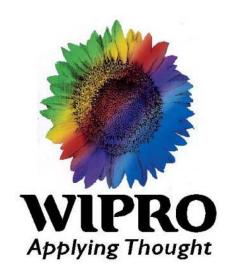


IIT Mumbai



Networking.

• Efficient way to absorb technical knowledge.





Networking.

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A verbal culture.

 Well suited to academic discourse, information age.





Networking.

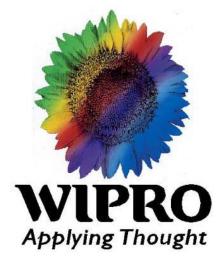
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Case study: Software development.

- No need for technology, but well equipped to create it.
- Create an orderly world of the mind rather than externally.





- Indians see themselves as Westernizing/globalizing
 - There is a reliance on rationality, as in the West.
 - But Indians are leveraging their own cultural traits.





- Korean Manufacturing
 - Initially an imitation of Japanese *zaibatsu*.
 - High power distance culture allowed Park Chung Hee to create the *chaebol*.
 - Cozy relationship between leading industrial families and the government
 - Allowed Korea to build major private corporations in a relationship-based culture.



Park Chung Hee Korean dictator 1961-79



Loyalty to the boss.

- Paternal relationship.
- Bottom line and short-term profitability are secondary.











Korean *chaebol*



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 - Organized by age.











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- Loyalty to the boss.
 - Paternal relationship.
 - Bottom line and short-term profitability are secondary.
- Highly disciplined, hierarchical groups.
 - Organized by age.
- Highly competitive, masculine culture.
 - Strong national solidarity.











Korean *chaebol*



- Chinese entrepreneurship
 - A cultural trait of coastal Chinese
 - Particularly speakers of Yuè (Cantonese),
 Min (Fujianese), and Wú (Shanghaiese) dialects.



Guangzhou



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 - Particularly speakers of Yuè (Cantonese),
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 - Uncertainty tolerant culture.



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Guangzhou

- Uncertainty tolerant culture.
- Self-esteem tied to wealth and status.
 - "To be rich is glorious" (Deng Xiaoping).



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Guangzhou

- Uncertainty tolerant culture.
- Self-esteem tied to wealth and status.
 - "To be rich is glorious" (Deng Xiaoping).
- Masculine culture, competitive.



Relationship-based business.

- Family-based investment financed the boom.
- Guānxi is a time-tested mechanism.
- World's largest economy for 8 of last 10 centuries, soon to be again.



President Hosni Mubarak of Egypt with Chinese Trade Minister Bo Xilai, who headed a delegation of 150 Chinese businessmen.



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Making inroads into South America, Africa, Middle East.

 More comfortable with Chinese relationship-based business style than Western rule-based transparency.



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- Western technological innovation
 - Disenchantment of nature.
 - Opened the way to manipulation of a secular world.
 - Greek rationality.



Max Weber



- Western technological innovation
 - Disenchantment of nature.
 - Opened the way to manipulation of a secular world.
 - Greek rationality.
 - Technology as coping mechanism
 - Controlling the environment rather than oneself.
 - Support from family, friends less important.

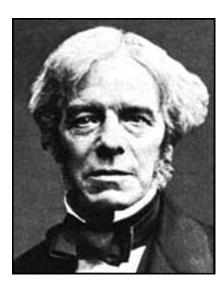


Max Weber



Individualism.

- Individuals have the right to rethink everything.
- Students asked to reason from first principles.
- Do experiments, prove theorems.
- Individual expression, originality valued.
- Payoff: new ideas for technological coping mechanism.







Cultural deglobalization

Economic basis

- Successful countries will retain and emphasize the cultural traits that bring them success.
 - Including their behavioral norms.
 - They may see themselves as Westernizing.



Infosys, Electronics City, near Bangalore



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- We must understand **their** norms and value systems.
 - ...to succeed in the new world order.



- Deglobalization.
 - Cultures adapt technology to their own purposes
 - Including information technology.





- Deglobalization.
 - Communication technology **reinforces** cultural divergence.
 - Rather than homogenizing the world.





- Deglobalization.
 - Communication technology **reinforces** cultural divergence.
 - Rather than homogenizing the world.
 - In two ways:
 - Market microsegments
 - Support for high-context as well as low-context communication





- Market microsegments
 - Satellite channels.
 - Easy to set up
 - Can cater to every ethnic group
 - 350+ Arabic-language channels































Culturally-specific websites.

• e.g., 275+ Google sites

















- Support for high-context communication
 - Connectivity
 - Close supervision





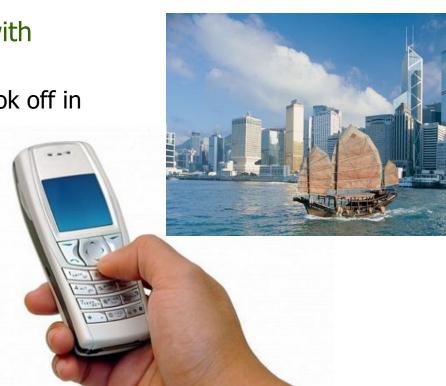
Mobile phones.

Constant contact with associates.

After Finland, took off in Asia.

Close and constant supervision

- By parents.
- By employers.





Text messaging, etc.

- Smart phones
- Instant messaging
- Email







Networking websites.

Low context



High context

Of KUt

beta

family using scraps and instant messaging

Discover new people through friends of friends and communities

Wildly popular in Brazil.



□ Country specific sites...

- China: Baidu is leading search engine.
 - Offers its own encyclopedia, music, and movie sites
- China: many social networking sites
 - Qzone, RenRen, Pengyou,
 Sina Weibo (includes twitter),
 Kaixin001, Douban, etc.
- Russia: many blogs
 - LiveJournal very popular
 - 1.15 million other blogs





