What Happened in Samsung?: An Asian Management Perspective

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Samsung () Story

- Samsung History
- Economic Power
- Samsung Electronics
- Governing Structure
- Management System
- Samsung Under Chairman
 Lee, Kun-hee ()



Samsung History ()

- 1938: Small rice trading outfit in Daegu (
 - Founder: Lee, Byung Chul
- 1950's: Sugar, Textile, Retail
- 1960's: Electronics, Fertilizer, Paper
- 1970's: Construction, Electronic Components, Heavy Industry, Synthetic textiles, Petrochemicals, Shipbuilding
- 1980's: Aircrafts, Bioengineering, Semiconductors
- Present: Conglomerate (Chaebol,) with 59 Corporations
 - 70 Years Old
 - Amusement Park, Information Systems, Security, Insurance, Hotel, Hospital, Baseball, ...

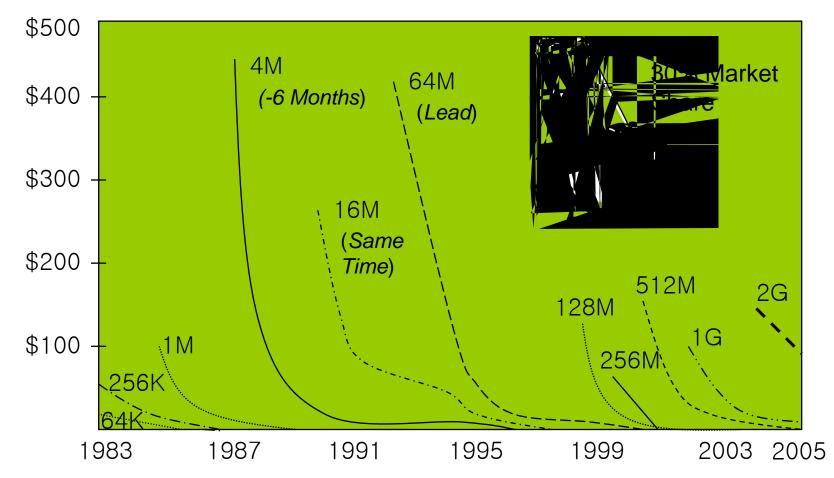
Samsung's Economic Power

- □ Total Revenue: \$160 Billion (17.3% of GDP)
 - About the Same Size of Singapore's GDP
- Export: \$70 Billion (20.4% of National Exports)
- Brand Value: \$17 Billion (Global Ranking: 21st)
- Market Capitalization of Listed Companies: \$140 Billion (14% of the Total KOSPI)
- Proportion of Corporate Tax in Korea: 25%
- Employment: 261,000 (169,000 in Korea)

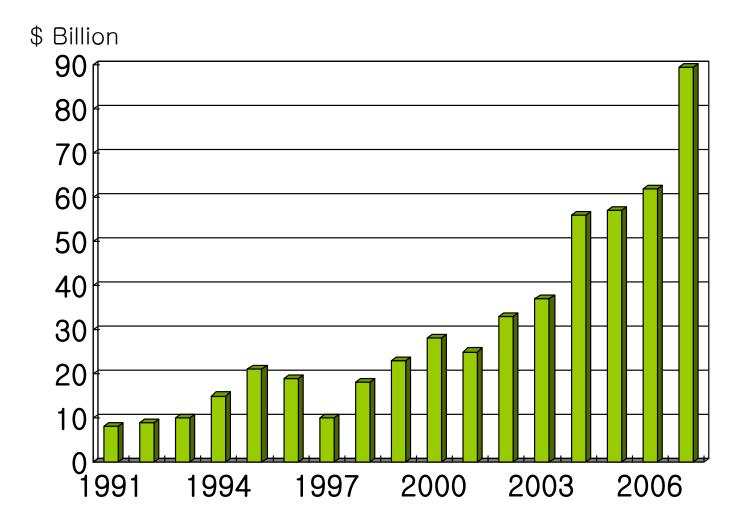
Samsung Electronic's Success

- **Flagship Company of Samsung Group: Established in 1969**
 - \$89.5 Billion Revenues, \$8.3 Billion Profits in 2007
 - Global Ranking 46, Top in Semiconductor & LCD, 2nd in Cell-phone
 - About 70% of Group in Market Cap & Over 40% Revenue
- Keys for the Success of Samsung Electronics
 - Speed and Efficiency (,
 - Production Efficiency (Commodity): Yield Management, ERP
 - Heavy Investment in R&D: 40% of Employees & 3,200 Ph.Ds
 - Speed: Grass-Cutter () Strategy (High Risk High Return)
 - Owner Leadership (
 - Supported by Strategic Planning Office (SPO,
 - Bold Investment Decision
 - Decisive Coordination Among Group Businesses
 - LCD: SDI -> Samsung Electronics (SE)
 - Digital Camera: Samsung Techwin -> SE

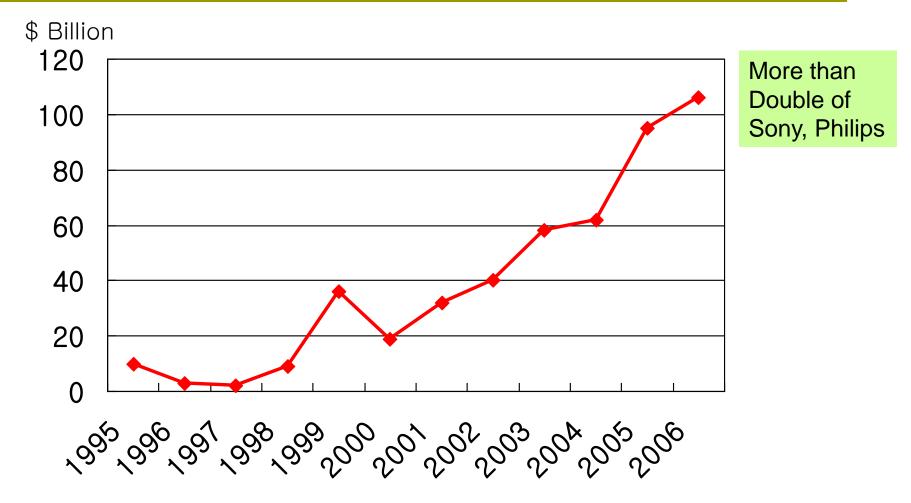
Market Characteristics (Price of DRAM



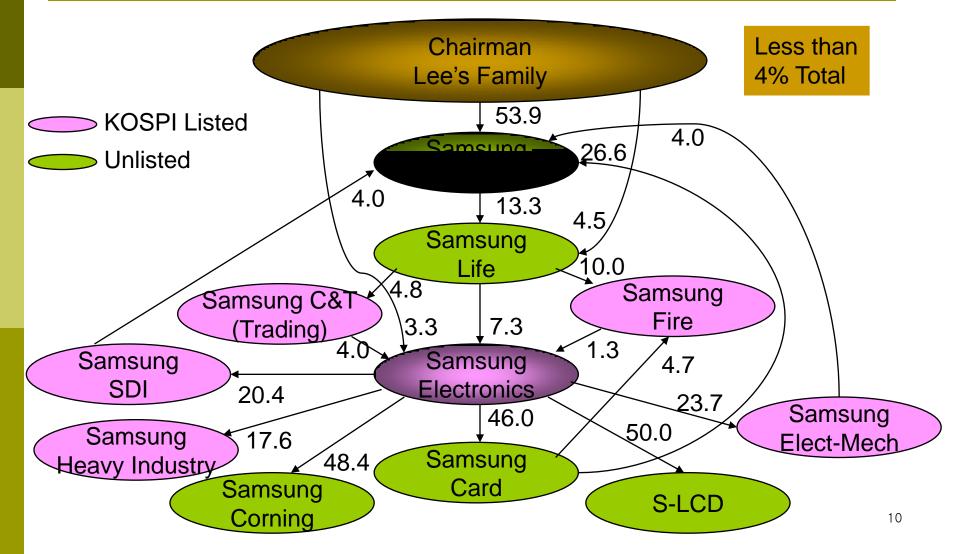
Revenue of Samsung Electronics



Market Capitalization of Samsung Electronics



Governing Structure of Samsung: Pyramid Structure



Samsung's Management System

Organizational Structure

- High Degree of Centralization & Formalization
- Business Unit & Team Organization
- Leadership: Strong Authoritarian Style of Superiors
 - Top-down Decision Making
 - Personal harmony among Superiors-Followers: Inhwa (

Motivation

- More Extrinsic Factors (Wages, Working Conditions, Job Security) than Intrinsic Factors (Creativity, Achievement)
- Strict Discipline () and Loyalty
- Incentive Bonus: Profit Sharing System
- Communication: Vertical Communication

Chairman Lee's 'New Management' ()

- Frankfurt Declaration of 'New Management' in 1993
 - CHANGE: "Change everything except for your wife and children!"
- **7**-4 System: Start work at 7 a.m. and finish at 4 p.m.
 - Killing 5 Birds with One Stone (): A Spike to Wake-Up
 - Get up early to raise the consciousness of crisis
 - Raise the quality of life by having personal time for retraining or hobby
 - Contribute to alleviate the traffic congestion during rush hour
 - Reduce the logistic cost and raise the efficiency of work
 - More time with family: Peace and happiness at home
- World Best Samsung (
 - Quality Not Quantity
 - Bonfire 150,000 Units of Low Quality Mobile Phones (Worth \$15 Million)
 - Ethics Focus: Only ethical company can make good products
 - CEO: Chief Ethics Officer

'New Management' (continued)

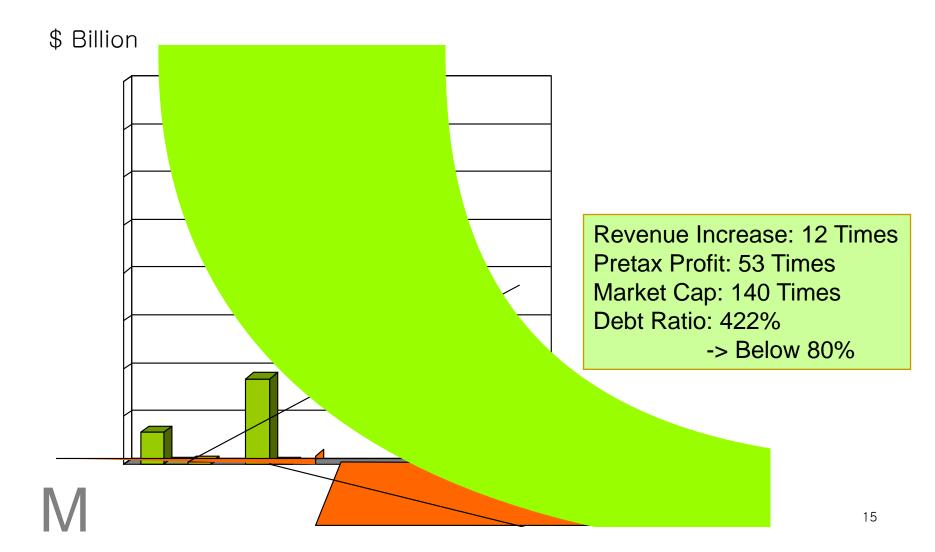
- Cultivation of Top Manpower
 - Techno-MBA at KAIST: 2 Year Full-time (1995-)
 - Regional Specialist: Spend free 1 Year in a foreign country
- Information Infra & Process Innovation
 - ERP: Reduction of Inventory (1/2), Insolvent Obligation (1/2)
 - CRM, SCM, KMS
- Design Innovation
 - Samsung Identity
- Complex (): Mix All Needs in One Place
- Global Marketing: Brand, Sports (Olympic) Marketing

Chairman Lee's Leadership

- Hermit King () (Newsweek, 2003)
 - Invisible Man
 - Mixed Evaluation: Reclusive Nerd () vs. Outstanding Genius
- Charismatic Leadership: Autocratic (
 - Big Picture and Key Decisions
 - Empowerment: "
 - "If you don't believe one, don't use. If you use, believe in him or her"
 - Management by Un-management for Normal Business
- Execution () Orientation
 - Decisive Actions
 - Detailed Follow-up: Cell-phone Development
 - Speed in Key Decisions
- Consistency () & Long-termism
 - Evaluation, HRM
 - Longer tenure for CEOs: More than 10 years, e.g., Vice Chairman Yoon J.Y.

) vs. Outstanding Genius) Delegation/Entrust

Samsung's Performance Under Chairman Lee K.H.(1987-2007)



Samsung Scandal

- Samsung Scandal: Facts
- Why It Happened?
- Inheritance Issue
- Samsung's Hubris
- Conflicts with Western Management
- Samsung's Reform



Samsung Scandal: Facts ()



- Lee Kun-hee, Chairman of Samsung Group: Charged with tax-evasion () and breach-of-trust () in April 2008
 - \$4.5 Billion secret funds in 1,200 false-name bank accounts: \$110 Million tax evasion
 - Breach fiduciary () duty: Letting his children buy (convertible) bonds of Samsung's affiliate companies through irregular financial transactions, incurring losses at the companies
 - Cleared bribery () charge: due to lack of evidence

Why Samsung Scandal Happened?

Inheritance of Ownership (

- Tradition of Owner-management
 - Phenomenal achievement under Chairman Lee
- Strong Preference of Blood-relationship
 - Insufficient Proof of Heir Son's Capability: Weak Public Acceptance
 - The 3rd Generation Syndrome (
- Paradox of Success
 - Hubris (
 - Excessive 'Can-Do' Spirit
 - Excessive Confidence and Influence to the Whole Country

Conflicts between Global & Korean/Asian Managements

- Traditional value of Korean/Asian management
- Rule Changes: The Real-name Financing Transaction System(, 1993)
- Public awareness of global standards and Anti-Corporation Sentiment
)

Inheritance Issue

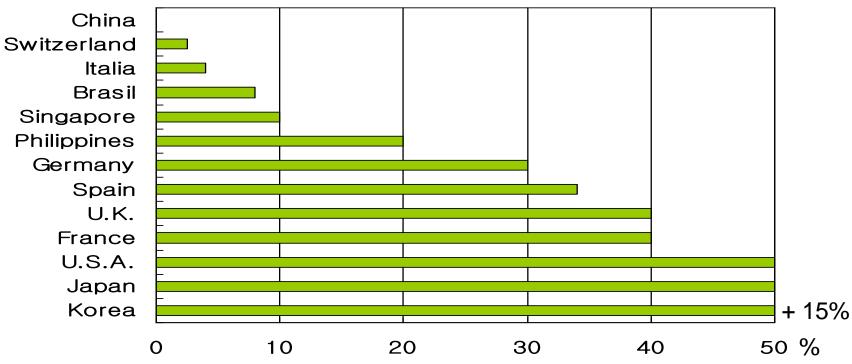
Two (Ab)Normal Practices

- Convertible Bond (): Samsung
 - Buy convertible bond of unlisted company at a substantially low price (1/11 of Market Value)
 - Realize the Convertible Bond to build a seed money
 - Buy stock of holding-like company
 - Control through pyramid-structure of cross shareholding
- Unfair Favor (): Hyundai Motors
 - Establish an unlisted company
 - Give one-sided unfair favor such as supply of parts, logistics, sales, etc. to build a seed money
 - Buy stock of major company to control
- Legal but Unethical Practice (): Board of Trustees
 - Groups tend to act in their common interest: Not True
 - Role of External Independent Board Member (): Very limited

Inheritance Tax

71 Countries have zero inheritance tax

 China, Canada, Australia, New Zealand, Russia, Sweden, Malaysia, Mexico, India, Thailand, Portugal, Hong Kong, ...



Arguments on Inheritance Tax

Pros

- Inequality Solution
- Protect Excessive Accumulation of Wealth
- Contribution to Tax Revenues
- Cons
 - Prohibit Capital Accumulation and Economic Growth
 - Against the Entrepreneurship
 - Unethical Tax: Milton Friedman
 - Encourage Spending than Saving
 - Inequality of Consumption: Joseph Stiglitz
 - Harmful to Labor: Gregory Mankiw
 - Decreased accumulation of capital may lead to the increased inequality of wealth

Samsung's Hubris (

Success of Samsung Electronics

- Became the National Pride as a World Top Class Company
- 59 Companies in the Group closely collaborate to become the biggest group
- Influence to Every Part of Country
 - Administration/Politics
 - Recruit Retired and/or Influential High-ranking Officials
 - Token of Good-will (Pseudo Bribery)
 - Media
 - Control by Advertising Contract
 - Academics

Influential Group in the Society

Republic of Samsung (

): Public Resistance

Samsung's Conflicts with The Western Management Practices

Key is Corporate Governance (

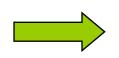
- Question: Owner Management
 - Independence of Board of Trustees for Transparency

Other Asian Management Practices

- Stakeholder Idealism, Autocratic Leadership, Senioritybased Promotion, (Semi-)Lifetime Employment, Hierarchical Organization, …
- □ Are these all bad? Outcome tells!
- □ But Corporate Governance issue will remain.

Samsung's Reform (

- Chairman Step Down
 - Accountability: Leader takes the responsibility
 - Top executives also quit
- Reform Corporate Governance
 - Change and Strengthen Independent Directors in the Board
- Dismantle Strategic Planning Office
 - Powerful central control across the whole Group
- Sell Samsung Card's 24% stake in Everland
 - To reduce cross-shareholdings
- No Banking nor Holding Company (



Efforts towards More Transparency, More Autonomy, No Cross-sharing

Roots of the Issue

- What is Company?
- What is Management?
- Western and Eastern Way of Thinking
- Asian and Western Management
- Experiments of Asian and Global Management



What is Company?

Ideas of Modern Company

- Artificial Person (): Same ability to do business
- Issue tradable shares () to any number of investors
- Investors could have limited liability (
- □ The Companies Act () of 1862 (Britain)
 - Limited-Liability Joint-Stock Company
 - No special sanction () from parliament for limited and specific worthy aim: Chartered corporations, e.g., Railway, Harvard, ...
 - Copied to other European Countries and America
 - "The greatest single discovery of modern times" N. M. Butler
- Success in America
 - Competition Among the States: Favorable conditions, corporate tax

Issues of Company

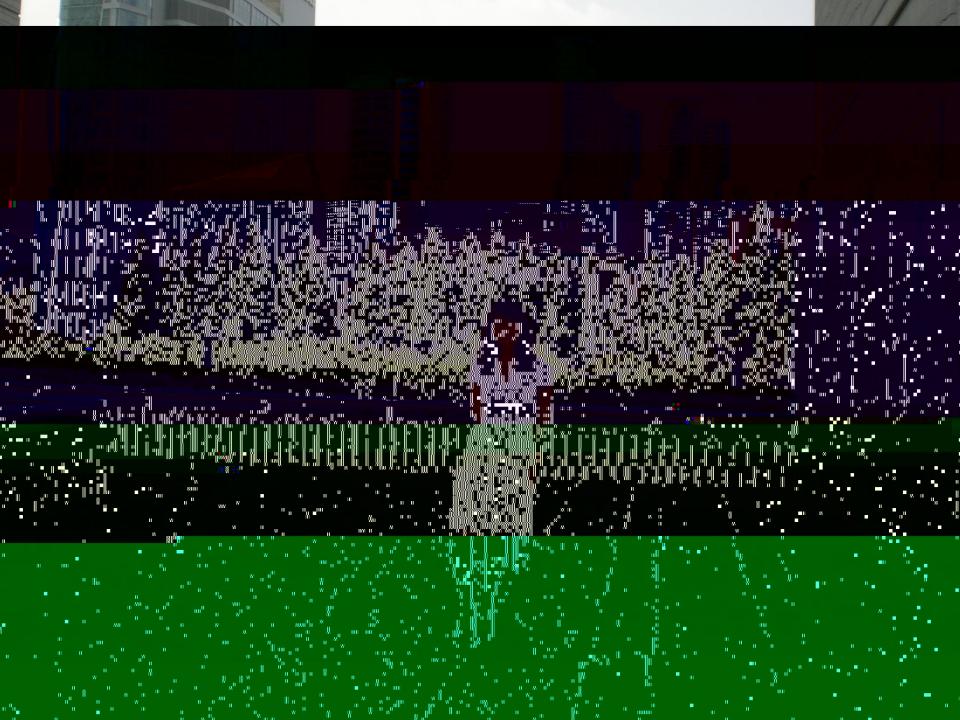
A Legal Entity

- Historical Concerns (
 - Less efficient than sole traders: Adam Smith
 - Agency problem: Hired managers would not bring the same "anxious vigilance' to their firm's interest as owner-managers

Ownership

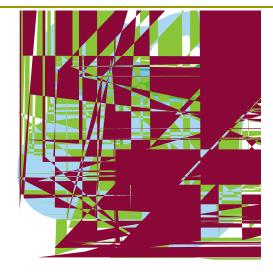
- Shareholder () Ideal: Anglo-Saxon Model
- Stakeholder () Ideal: German-Japan Model
- Social Responsibility
 - A Franchise () from Society
 - Company is an organ of society and exists for the sake of society
 - Cum + panis: Breaking bread together





What goes with Cow?

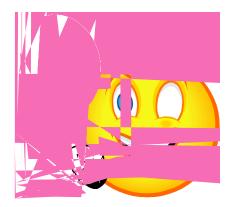
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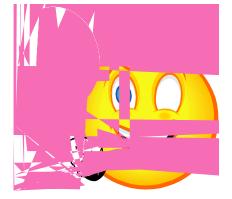




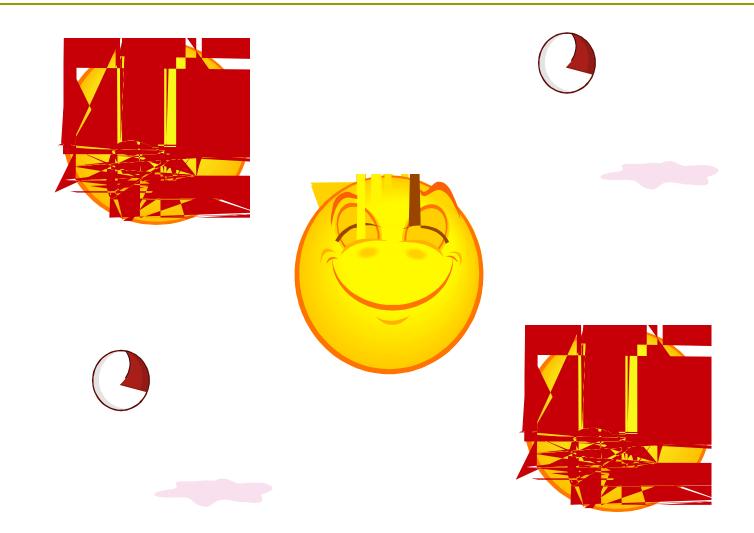
Is He (Center) Happy?







Is He Happy?



Fundamental Question (R.E. Nisbett): Western vs. Eastern Way of Thinking

	West	East
	Individualism	Collectivism
Agency	Personal Agency	Collective Agency
Happiness	Liberty	Harmony
Rights	Individual Rights	Community Rights
Focus	Object	Relationship
Social Norm	Diversity	Unity
World View	Reductionism	Holism, Ying-Yang
	Static View	Dynamic View ³⁴

Asian Cultural Traits (

Collectivist Norms (

- High Family Values
- Hierarchy-Sensitive
- Equality of Result
- Consensus Formation
- Relationship Orientation
- Education Emphasis
- Strong Work Ethics
- Pragmatism & Thriftiness
- **Cooperation**
- Long-termism
- Heavy Government Involvement

Asian vs. Western Management

	Asia	West (U.S.)
Corporate	Owner Management	Professional
Governance		Management
Board of	Internal Execution &	Separate Execution &
Trustees	Supervision	Supervision
Idealism	Stakeholder	Shareholder
Focus	People	Work Task
Leadership	Autocratic	Democratic
Promotion/Pay	Seniority-based	Performance-based
Employment	Lifetime	Contract
Orientation	Group/Society & Relationship	Individual
Trust	Human Relationship	Social Contract
Time Frame	Long Term	Short Term
Organization	Hierarchical	Horizontal 36

Experiments of Asian Management

- Corporate Governance: POSCO and KT
 - Active Role of Independent (External) Directors
 - Stakeholder Model
- Owner Management: Toyota, LG, Samsung, Daewoo ()
 - Society Accepted Succession of Family Member: Toyota
 - Holding Company with Owner-Control: LG
 - Wise King () Model of Owner Management: Samsung
 - Leave what professional manager can do better but make key decisions
 - Almighty Emperor () Model: Daewoo
 - Do everything by the owner: High Risk led to Failure
- Performance-based Pay System: Fujitsu, Nikko Securities
 - Failure in Fujitsu, Success in Nikko Securities
 - Group Performance-based System
- Lifetime Employment: Toyota, Cannon
 - Performance-based Lifetime Employment: Cannon
 - Combination of Performance based merit system and stability of employment
- Hierarchical Organization: Toyota
 - Switch back to hierarchical structure after experimenting horizontal structure

Experiment of Global Management: Sony Story

- Adopt a US-style Management Structure (2003)
 - Abolish Japanese-style audit system
 - Create a committee structure with a majority of independent directors
- Change of Top Management (2005)
 - CEO Idei Nobuyuki: World's Best Manager (1997) -> Worst Manager (2004)
 - Chairman & CEO: Howard Stringer (British)
- Difficulties of Sony
 - Revenue \$70 Billion, Profits \$1 Billion in 2007
 - Profit Rate: 8% (97) -> 1.4% (07)
 - Market Capitalization: \$80 Billion (00) -> \$53 Billion (07)
- Reasons of the Difficulties
 - Hubris: Technical Prowess, First Global Company in Japan
 - Legacy: Huge Success of Analog led Missing to Catch On Digital Trend
 - Confusion of Japanese/Asian and Global Management
 - Short-termism
 - Either Not-Ready Or Not-Fit: Externally Global But Internally Japanese

Additional Considerations

- Family Business
- Collective Relationships in East Asian Countries
- Corporate Governance in Korea: A Survey
- Leadership
- Failure of Samsung Motors



Family Business (

- Is family-owned or -controlled business bad?
 - More than 50% of GDP in U.S.A.
 - More than 80% in Europe
 - Better Performance: Revenue, Profit, Earning Ratio of S&P 500
- Ford
 - Ford Family control the Ford Company with 1% of share but more than 40% (discriminated) voting rights
- Toyota
 - The biggest family(-controlled) business in Japan
 - Similar governance structure with Samsung
 - Toyota Akio (3rd Generation) is expected to succeed
 - No Public Resistance: Why?
 - Capability Proof Process, Pro-Corporation Sentiment (

Collective Relationships in East Asian Countries

- China: Guanxi-Oriented (
- Korea: Personal Relationship-Oriented (
 - Blood () > School () > Home Region ()
- Japan: Organization-Oriented (
 - Succession of Ownership by Blood or Adoption
 - High Survivability of Companies (
 - World's Oldest Company: Kongogumi () Construction Company (578 A.D., 1430 Years Old)
 - Over 50% of the 200+ Years Old Companies in the World (3146/5586)

Korea: Only 2 Over 100 Years Old Companies

Corporate Governance (in Korea: A Survey

- Korean CEO Survey (Forbes Korea, 2008)
 - Shareholder Capitalism: 11%
 - Stakeholder Capitalism 52%
 - Customer(9.8), Employee(9.2), Shareholder(8.3)
- Owner Management vs. Professional Management
 - Which Fits Korean Business?
 - No One Solution: 58%
 - Professional: 22%, Owner: 19%
 - Owner Management: Manufacturing
 - Professional Management: Finance, Service, Construction, Retail/Distribution

Importance of Leadership

- A business short on capital can borrow money, and one with a poor location can move. But a business short on leadership has little chance for survival. - Warren Bennis
- One of the biggest problems of Korean companies is the fact that there is very few CEOs but many COOs. COO follows orders while CEO makes a decision on the direction and takes risks with responsibility.
- $\Box Crisis () = Danger () + Opportunity ()$
- Only True Leader can turn Crisis into Opportunity.
- Great Leadership by Jim Collins: Humility () + Will (
 - Asian Value:

Leader (

) vs. Boss (

Boss	Leader
Drives	Leads
Relies on authority	Relies on cooperation
Creates fear	Creates confidence
Knows how	Shows how
Creates resentment	Breeds enthusiasm
Fixes blame	Fixes mistakes
Makes work drudgery	Makes work interesting

Source: Shayle Uroff

Failure of Samsung Motors

History

- Established in 1995
- Net Loss exceeded \$600 Million/Year and growing
- Under Legal Management () in 1999
- Sold to Renault in 2000: Renault-Samsung Motors

Why Failed?

- Dogmatic Decision-Making: Question of Leadership-Fit
- Over-Investment
 - Expensive Land, Over Automation, Luxury Parts
- Cultural Conflict (Mis-fit)
 - Motor business was not fit to Samsung Culture

Conclusions (



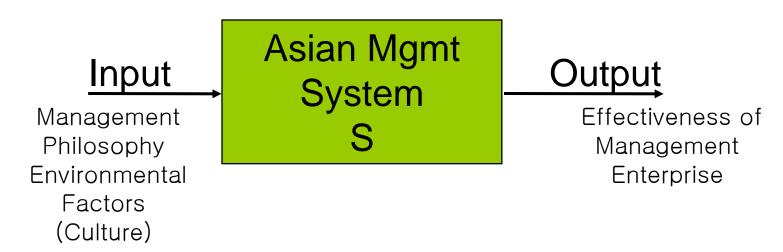
Towards Global Management

Cross-verging Trend

- Westernization of Asian Management
 - □ Asia Eclipse after Financial Crisis: Cronyism, Favoritism, Corruption, ...
 - Towards Transparency, Shareholder Value, Rational Decision Making, ...
- Asianization of Western Management
 - Disadvantages: Short-termism, Systemic Irresponsibility, ...
 - Extremely High Compensation of CEO: 500 Times More
 - Towards Human-Centered, Social Responsibility, Sustainability, …
 - Sub-prime Financial Crisis and Questions on Market Capitalism :
 - Creative Capitalism, Value-based Capitalism, ...
 - From Maximization of Profit to Maximization of Society's Good (
- There is no single model of global management
 - A myth: There is the one best global (western) management system
 - Superficial Globalization: Difficult to change the inside of Human
- Success of Asian economy will depend on the success of finding Asian management fit to culture and global business

Study of Asian Management

- Need Systematic and Extensive Study of Asian Management
 - Past Studies: Analysis
 - Future Studies: Design Given I & O -> S
 - To Find Cultural-Fit Model



Given I & S -> O

Final Thoughts

- Hubris is the Cancer of Successful Companies
- There is no Unilateral () Model of Management
- There are strengths and weaknesses in both Western management and Asian management systems
- An Extravaganza of Management Experiments is going on in Asia
- Management system that doesn't fit to it's culture will be doomed to fail
- **Right management system will be the definite competitive advantage**
- We need an extensive and systematic study on the Asian management not only for Asian companies but also for global companies
- Values of Transparency (), Accountability (), Social Responsibility () and Sustainability () will continue to be the Global Norm for Business
- The 21st Century can be 'the Asian Century' only if we can find Asian management models fit to it's culture and global business



