

China's Innovation Strategy

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China Today

- In the past 30 years
 - China's annual GDP growth rate: 9.7%;
 - Trade volume: 20.6 billion USD~1.76 trillion USD;
 - Residents' actual consumption has enlarged over 4 times.
- China is still a developing country.
 - The GDP per capita is just over 2240 USD in 2007
 - Ranks No. 104 in the world
 - 120 million poverty population

Innovation is the core of the nation's competitiveness.

- The concept of building the innovation oriented country
- Public awareness of innovation
- Importance of independent innovation

Basic Tasks of Innovation

- to seek leapfrog development in key areas
- to make breakthroughs in key technologies
- to conduct basic research with the long-term perspective

- Priorities: energy, water reservation
 - environment protection

Innovation is coordinated endeavor.

- The government should play the leading role.
- Companies are the principal players in innovation.
- Research institutions and universities are educators, researchers and inventors.

IPR Protection and Innovation

- Role of Intellectual Property in World Economy.
- China's IPR Framework
- Government Campaign for Enhancing IPR Awareness
- IP Law Enforcement Campaign

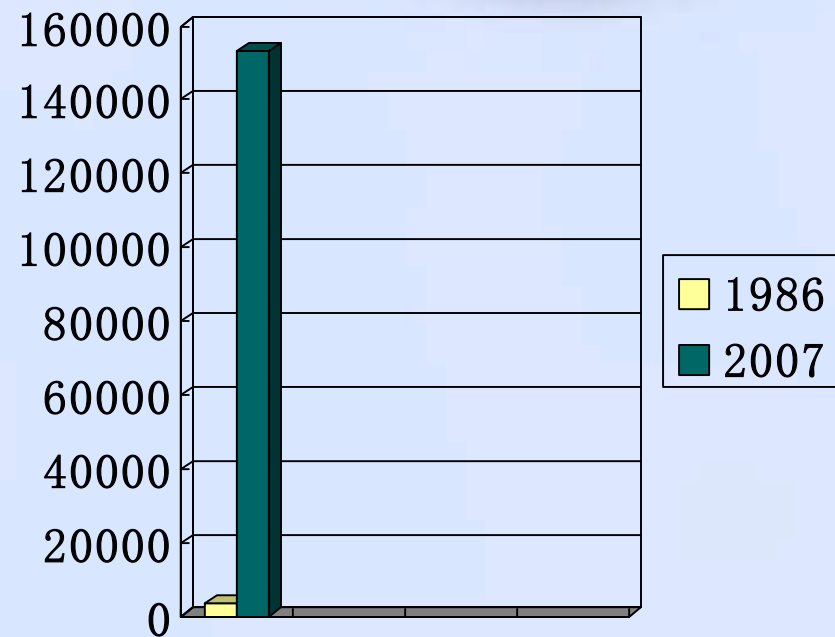
Crack Down IP Infringement

- Government initiated campaign against IP infringement



China's Successful Stories

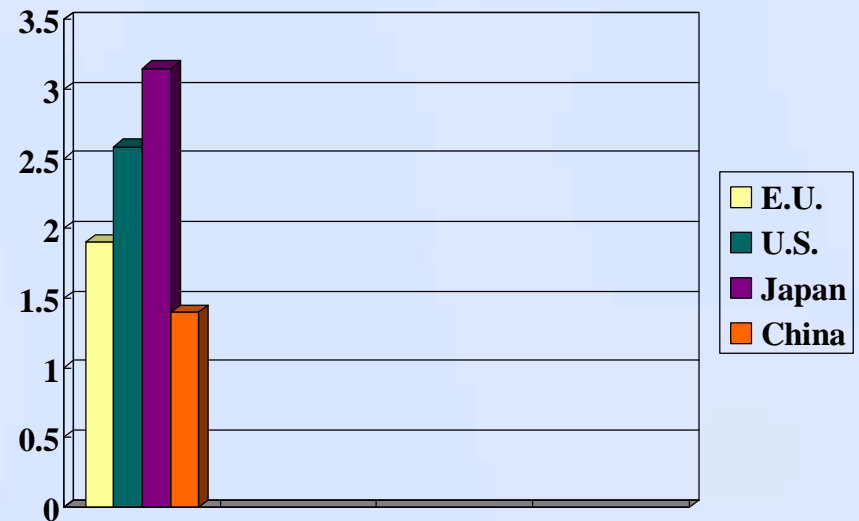
- 153,060 domestic invention patent applications (2007)
- 44 times growth in the past two decades
- The hi-tech industry output: 472 billion USD (2006)
- 15.5% of China's overall manufacturing output



China's Domestic Invention Patent Application Comparison(1986/2007)

Government Continuous Spending on R&D

- Chinese government allocation for technology research:
- 20.6 Billion USD
- 1.4 percent of China's GDP
- No. 5 in the world



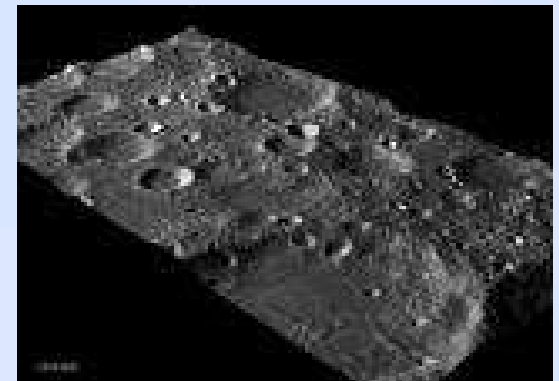
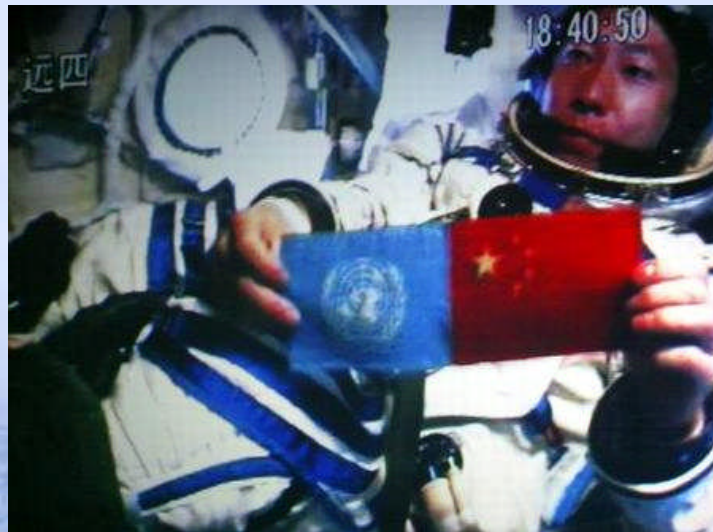
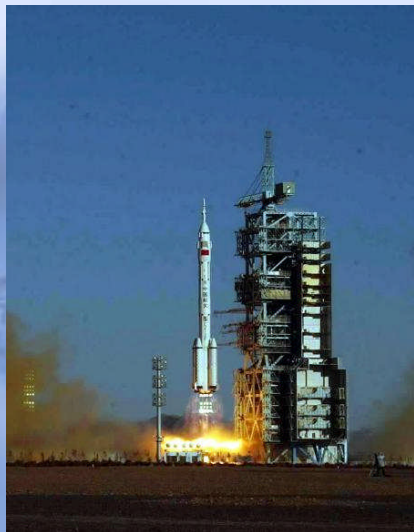
Percentage of R&D Spending in GDP

Education and Innovation

- China's Education:
- World's largest technician workforce: 35 million (2006)
1.42 million R&D researchers, only next to U.S.
- Government's Expenditure on education: 80.5 billion USD
3.01% of GDP
- Enrolled university students: over 25 million (2006)

China's Achievements

Shenzhou Astronaut Spacecraft V, VI
Chang'e Moon Orbiter



Independent Innovation and Opening-Up

- China welcomes international cooperation.
- China will continue its reform and opening-up policy.
- China abides with international rules and practice.



Thank You!

