## Globalization and Shifting World Power



#### What is Globalization?

- Growth of networks of interdependence that transcend national and regional boundaries
- Economic networks
  - Trade
  - Capital flows
  - Labor migration
- Communication and transportation networks
  - Networks linking soldiers, criminals, terrorists
  - Advocacy networks
  - Religious organizations
  - Social networks

## Globalization is about mobility and speed to stretch beyond political boundaries

- Technologies of mobility
- Ideas of mobility
- Capitalism
  - Requires efficiency for economic competition
  - Efficiency requires mobility
  - Efficiency requires speed
  - Speed and efficiency require new technology

## The underlying causes of the current phase of globalization....

Neo liberalism + fall of communism + rise of Asian Tigers and China

Factor mobility—growing global commodification of land, labor, and capital

Rising competition

Be efficient or die!

Develop technologies of efficiency + pressure governments to lower wages, taxes, regulation

### New Technologies of efficiency....

Convergence of policies around the world "Washington Consensus"

More efficiency

More productivity, more specialization, more trade

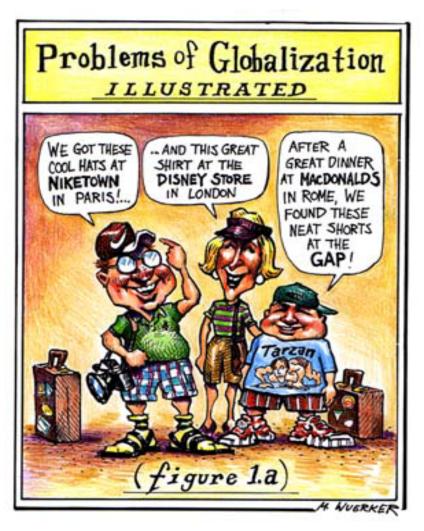
global economic growth

• But global income inequality..

Convergence of cultures—global liberal culture

• Homogenizing effects of mass consumerism

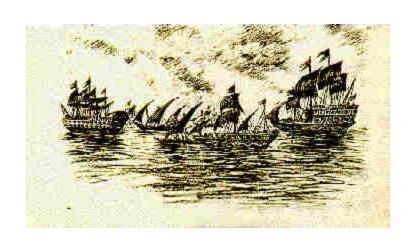
# Global (liberal) culture? Is it a problem?



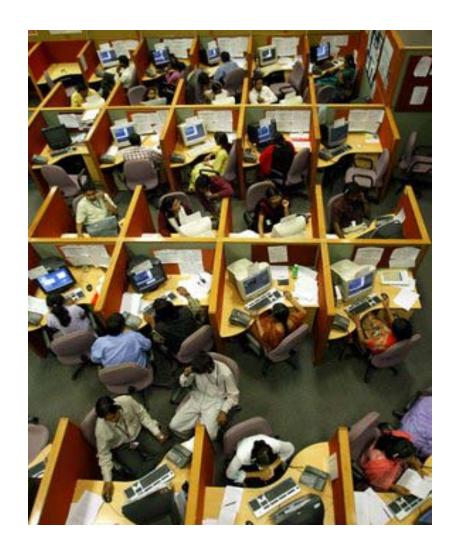
#### 4 Effects

- Changing nature of trade—growth of services worldwide
- Growth of global finance and change in its nature
- Flow of capital to "emerging markets"
- Shifting world power

## **Changing Nature of Trade**

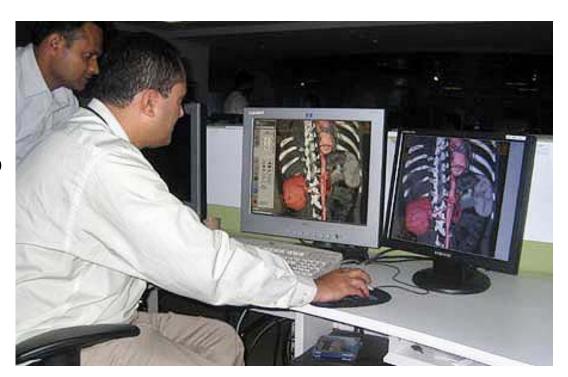






## What services are still yoked to one place?

- Haircuts?
- Medical care?
- Education?
- Entertainment?
- Voting?



## International Finance has changed dramatically

- FDI was as large in 1914 as it is today
- Now it is just one piece of finance
- Then...Most lending for raw materials extraction
- Now.....supports the gamut of production and service activities across the world

### The globalization of Finance

- Explosion of cross-border lending
- High tech and global
- growth of securitization, non-banks, and alternative markets as well as mutual funds phenomenal —
- A firm that wants to borrow money has broad range of choices
- Investors can buy re-packaged pieces of risk
  - spread their holdings across different countries,
  - different industries,
  - different time periods.

•

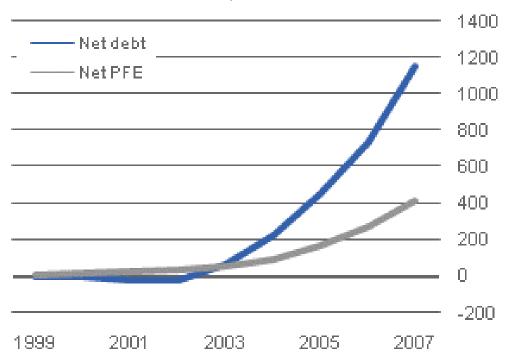
### Why?

- New technologies:
  - 24 hour global trading system
  - Hampers regulation
- Efficiency gains (Washington Consensus)
  - Allow the pooling of risks
  - Promotes growth in developing countries
- High costs of closure
- Global Finance disciplines governments
  - Unsound policies spark capital flight

### Capital flows to emerging markets

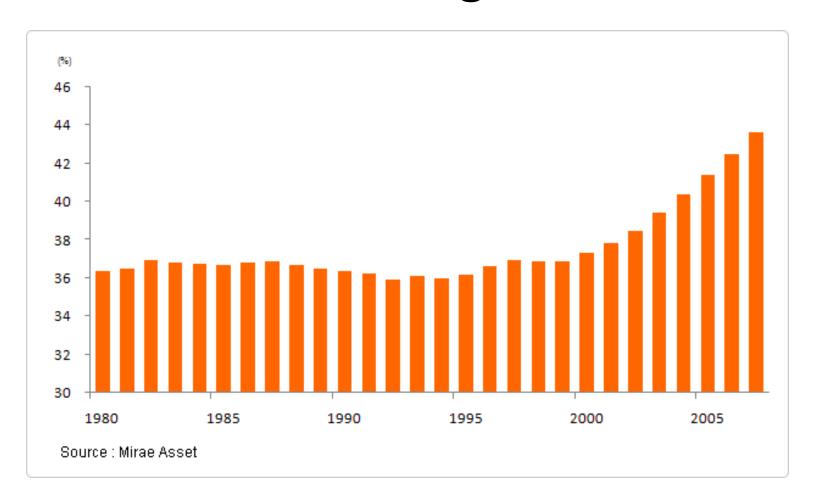
## Net private capital flows to emerging markets exploded over the last decade

Net cum flows since 1999, USD bn



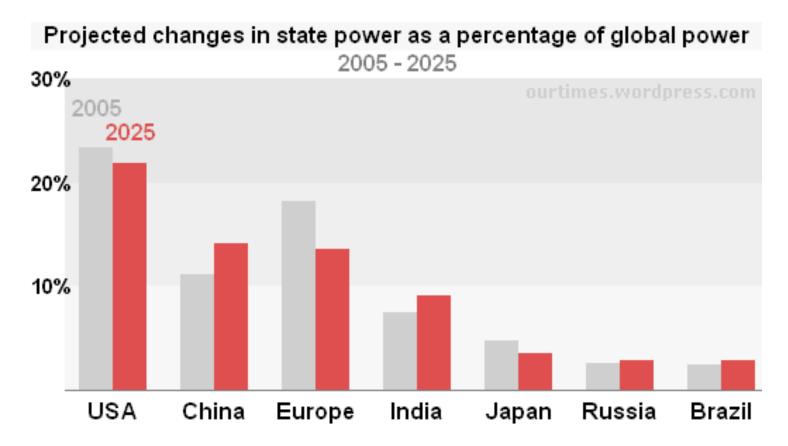
Source: World Bank

## And shifting the balance of world Power: BRIC growth



### **Shifting World Power**

The rise of New Powers and the end of American hegemony?



Source: Global Trends 2025, U.S. National Intelligence Council, 2008

### The world is changing rapidly

- The international order is obsolete
  - Shaped by US during the cold war
  - Institutions based on rules of capitalism and democracy
- Powerful, wealthy, often non-democratic countries with state-run economies are challengers
  - The BRICs
- But they have little power in international institutions like the IMF, World Bank, G-8
- And why should they care about the current international order?

### Why should we care?

- The Liberal Would dismiss this question.
  Why?
- U.S. economic nationalists would be worried.
  Why?

### The BRICs



#### Simultaneous "Take-offs"

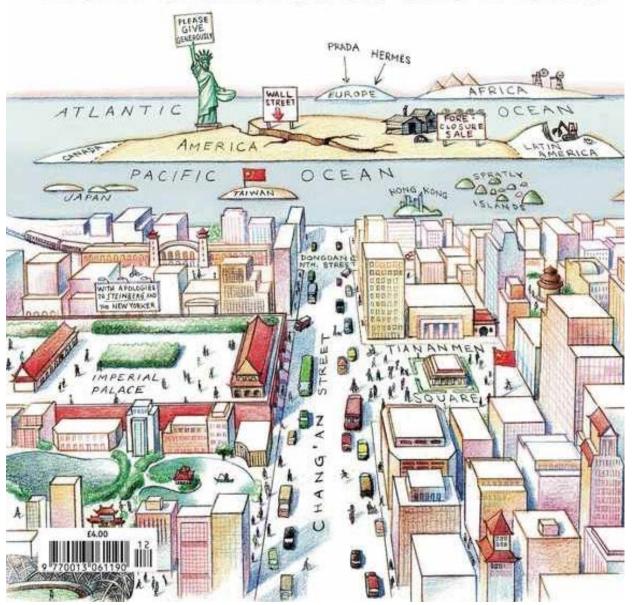
- China and India: 1/3 of world's population
- High growth rates
- Likely to keep growing
- And shifting the technological balance of power
- India will vault over Germany in our lifetimes

## For the economic nationalist: Economic power means military power

- China has the world's largest foreign exchange reserves
- Uses it for access to raw materials
- Large foreign aid programs
  - Nigeria
  - Sudan
  - Indonesia
- Can military power be far behind?

#### ?

### **How China sees the world**



#### And Russia....

- Nuclear petro-state?
- Growth without development?
- Failure to modernize +
- Global Ambitions.....

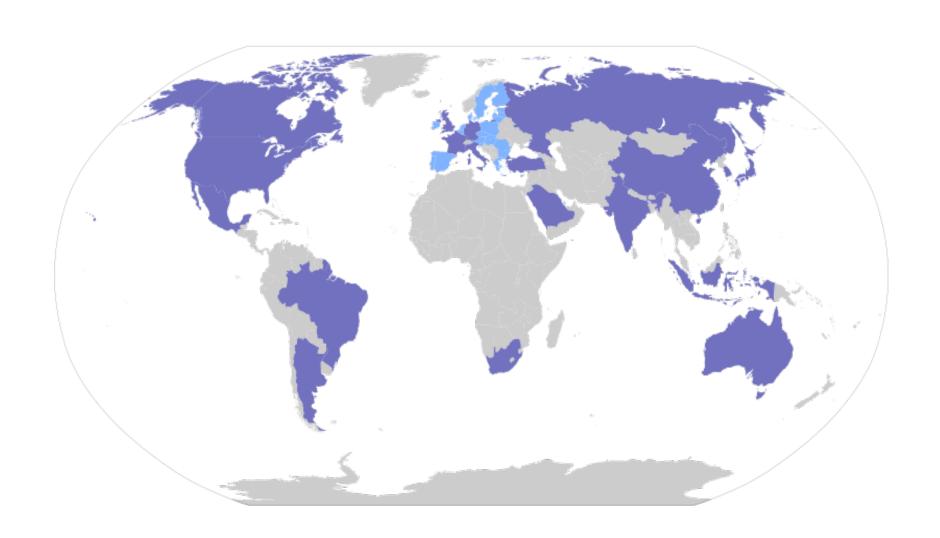
## There are now more non-democracies than democracies in the world

- They are powerful
  - They include two nuclear powers
  - Half the global population
  - Oil producers
- Their Economic policies have not followed western liberal model
  - They pursue "state capitalism"
  - Blurring distinction between public and private

### And they are changing the game

- They are already shaping world politics
  - Russia exerts influence in areas vital to U.S. security
  - India is dethroning US high tech industry
  - India and China are settling their differences and cooperating
- They are proving to be resilient in economic crisis
  - They have amassed sovereign wealth funds
  - That buffer their economies
- And they don't have a place at the table

### The G-20



## Meanwhile....U.S. Hegemony is declining

- US Growth rate has fallen by ½ since the beginning of the century
  - Debt and deficit
  - Energy dependent
- China's share of global product has grown by 144 pe3r cent
- India is growing at 5% per year
- Russia is flush is oil and gas revenues, paying off debts while the US sinks deeper into debt

## And is being challenged in international institutions

- Old arrangements are relics
  - In IMF and World Bank, Benelux has a larger quota than China
- China challenges the "Washington Consensus"
  - Why should it be the premise for economic development
  - And a condition for loans?

### Why is this happening?

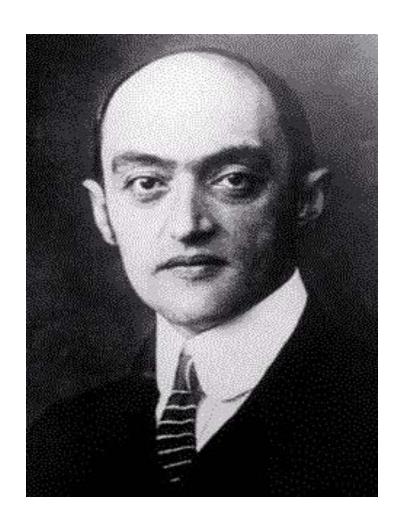
Theories of Political Economy have an answer

### Theories of Dynamic Markets

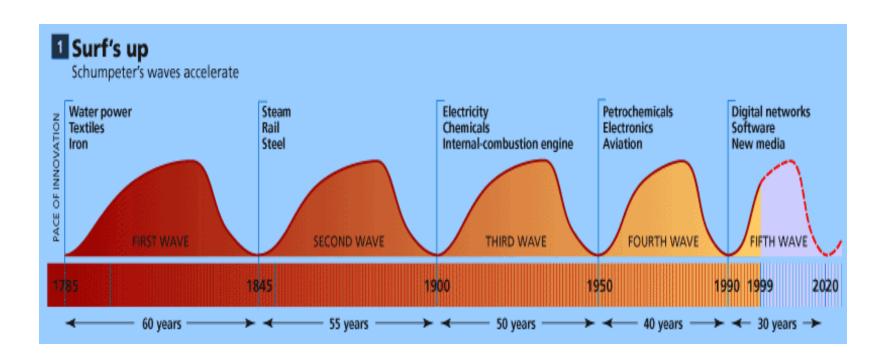
- The Business Cycle
- Product Cycle Theory
- Marxist Analysis
- All of "Development" Theory
- Weber's "open source" theory
- "Creative Destruction"

#### **Creative Destruction**

- Joe Schumpeter
   *Capitalism, Socialism,* and Democracy
- Creative Destruction: innovators destroy established businesses
- Source of market power
- Ensures against monopoly power
- It hurts



## Creative destruction historically: Schumpeter's "waves"



## Econ. Nationalist View: Nations that produce high technology are most powerful

- Britain rose to Hegemony on the invention of the steam engine
- Germany rose to power because of its revolutionary technological contribution to heavy industry
- During its hegemonic period, the United
  States was the most innovative

## Waltz: international political economy ruled by a hegemon is unstable

- Dominant powers expand too much
  - "Imperial decay is . . . primarily a result of the misuse of powerwhich follows inevitably from its concentration."
- And even if they don't, others worry that they are too powerful
  - Their preferences might not be the preferences of others
- But isn't America different?
  - Arthur Schlesinger thinks so......

## Solution? Bring these challengers into international institutions

• Elevate the G-20

