Understanding Politics, Laws, & Economics

Chapter 2



Opening Case - Cuba









Time for a Laugh





Objectives for Chapter 2

Institutions important?

Reduce uncertainty

Institutions effect on business

- Businesses maximize profits subject to constraints
- Informal institutions increase in importance when formal institutions are weak

Different types of law

Property rights

Fundamental to market economies and investment

Market vs. Command economies

Or somewhere in the middle



Importance of Institutions

Start a business in Argentina? No?

Understanding of the rules of the game

<u>Institutions</u> are "the humanly devised constraints that structure human interaction." Douglass North

Formal Institutions – Institutions such as laws, regulations, and rules

<u>Informal Institutions</u> – Institutions such as norms, cultures, and ethics



The Coke Story





Degree of Formality	Examples	Supportive Pillars	Enforced by Government
Formal Institutions	Laws Regulations Rules	Regulatory (coercive pow of government	
Informal Institutions	Culture Ethics Norms	Normative Cognitive	

Three pillars combine to guide actions of both individuals and firms

Values, beliefs, and actions of others affect individuals' and firms' behavior

Internalized (taken for granted) values and beliefs that guide individual and firm behavior

Can oppose each other!

Why Are Institutions Important?

Institutions help to reduce uncertainty

- Signals what conduct is legitimate
- Constrain acceptable behavior

Reduces **transaction costs** – costs associated with economic transactions or, more broadly, the costs of doing business

- Imagine if there were no laws or informal inst.
 - Investigate all partners
 - Long contracts
 - Enforce contracts yourself
 - •
 - Cash business, short term, low value added



Institution Based View

Two core propositions

1. Firms and managers rationally pursue their interest and make choices within institutional constraints

2. Formal and informal institutions govern behavior, informal play a larger role when formal institutions are unclear or fail versus when formal institutions are effective



Why Are Institutions Important?

Institutions help to reduce uncertainty

- When formal institutions are weak
- Informal institutions take on more importance





Institution Based View

A skillful use of institutional frameworks to acquire advantage is the basis for the institutional view

- Formal rules make up only a small part of institutional setting
- Informal rules and relationships are still very important
 - Russia after collapse
 - Large firms in US with access to law makers
 - Ex: Iowa corn farmers



Biofuels have direct, fuel-cycle GHG emissions that are typically 30–90% lower than those for gasoline or diesel fuels. However, since for some biofuels indirect emissions—including from land use change—can lead to greater total emissions than when using petroleum products, policy support needs to be considered on a case by case basis



Formal Institutions



Risks in Democracy and Totalitarianism



© 0:04/3:16 360p F 7 5.2 %

Youtube.com St. Louis Dispatch







wsj.com
UNIVERSITY of NORTH CAROLINA WILMINGTON

Institutional Transition and Risk

Totalitarianism:

single person or party in control

Risks change as position in spectrum changes

Democracy:

citizens elect government

Stability risk of government maintaining power and policy

- Coup
- Leader(s) change preferences

Stability risk of changing policies

- Election changes leaders
- Public mood swings policy

A "stable" government must be able to maintain itself in power and maintain consistency of policies



Totalitarianism

- <u>Communist Totalitarianism</u> Totalitarian regime with objective to achieve communist ideals
- <u>Right-wing Totalitarianism</u> Totalitarian regime that restricts political freedom but generally permits individual economic freedom (fear that political freedom will lead to communism)
- <u>Theocratic Totalitarianism</u> monopolization of political power by one religious party
- <u>Tribal Totalitarianism</u> one tribe or ethnic group monopolizes political power and oppresses others (Rwanda 1990s, Iraq prior to 2002)



Political Risk

<u>Political Risk</u> – risk associated with political changes that may negatively impact domestic and foreign firms

- Generally, totalitarianism is more risky
- Extreme risk may lead to nationalization
- Happens in totalitarian countries (mostly 50′-70′s)
 - Venezuela more recently
- Political risk still present in democracies but significantly lower



Political Risk

Institutional Transition

 Fundamental and comprehensive changes to the formal and informal rules of the game

Always a possibility, usually doesn't happen overnight

But can happen relatively quickly

Healthcare in the US...

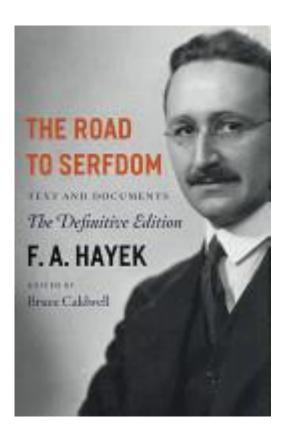
Change in formal institutions

Also informal institutions

- Change in normative pillar
- Gay marriage in US



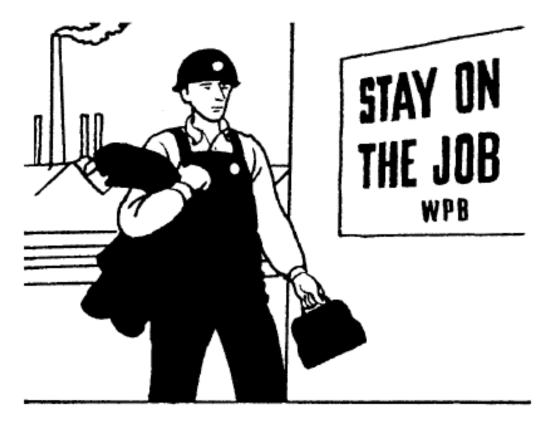
Hayek's The Road to Serfdom



In cartoons

Source: Reader's Digest

Road to Serfdom



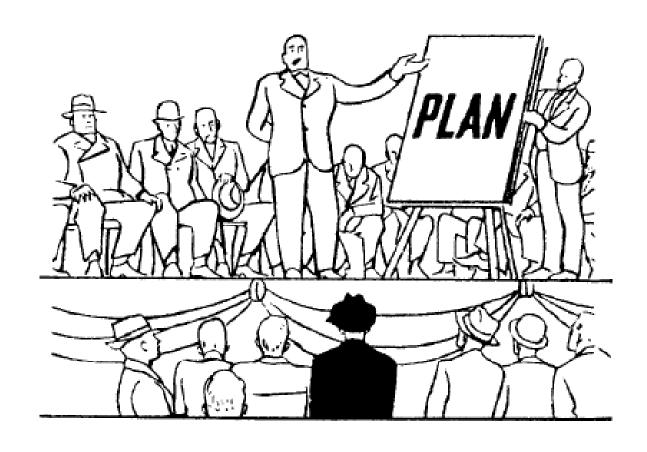
What's good in war is good in peace. Keep the wartime propaganda and central planning





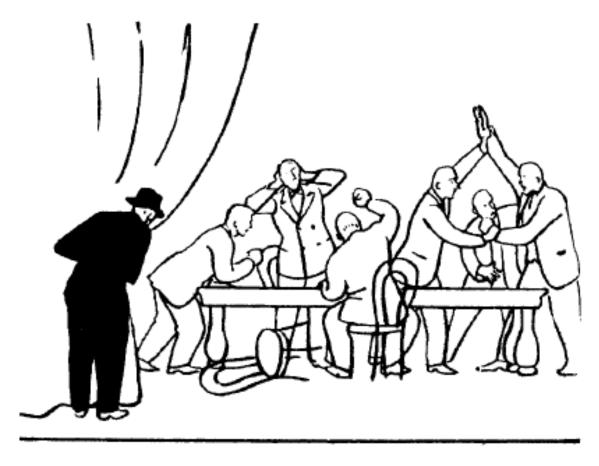
 Must win the peace, planning has been successful, keep planning

SCHOOL of BUSINESS

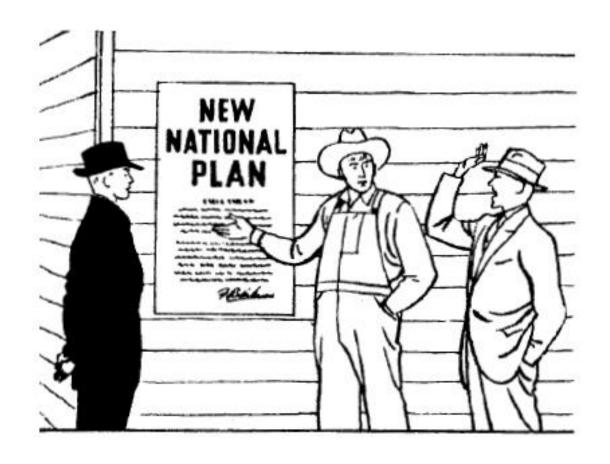


• Planners promise organization and utopia





 But can't agree on a single plan, war time unity is gone, fighting begins



 People can't agree on the plan either What's good for farmer may not be good for consumer...





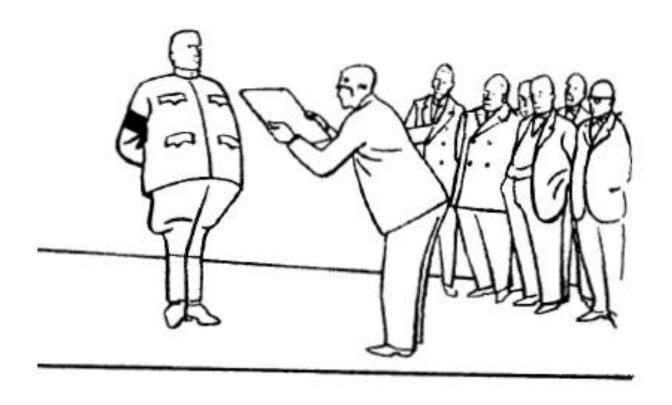
Propaganda to sell planning





Calls for a leader to unite the people





Strong man given/wins power to help enforce and execute the plan





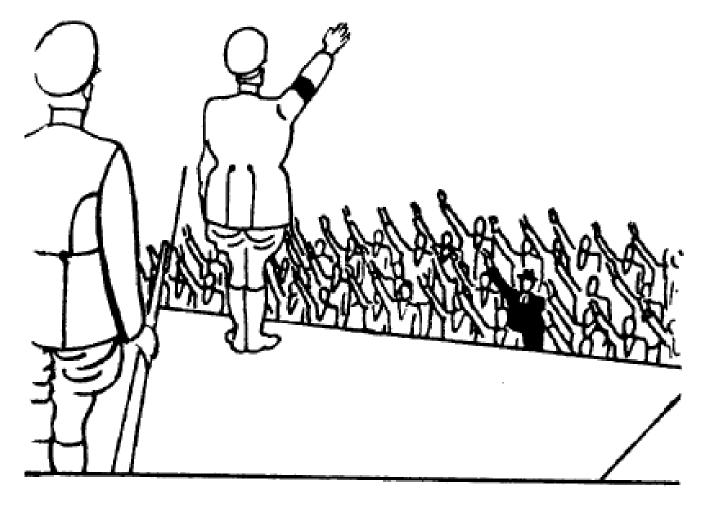
Loyalty to the leader and group identity is required to regain order and unity of purpose

Opposition is shouted down and ostracized School of Business

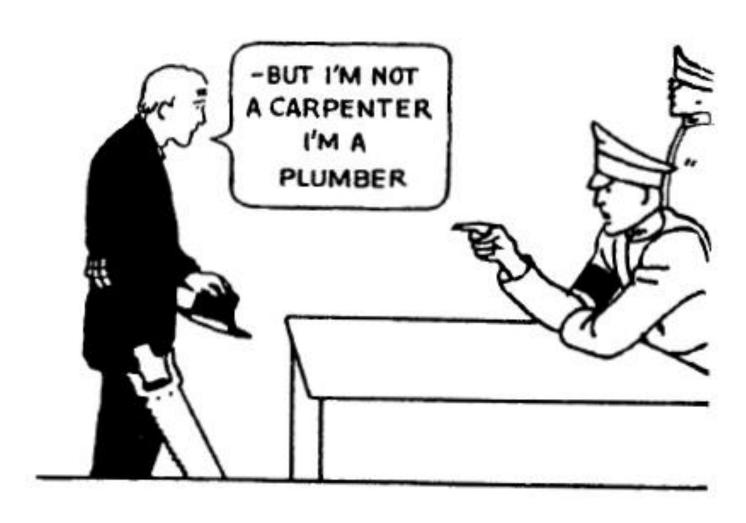


Political leader(s) find a scapegoat, straw-man, minority enemy, blame problems on them. This unites the majority against that minority. (WWII it was the Jews)





Now nobody wants to be the scapegoat so nobody CAMERO poses the plan, all freedom is gone

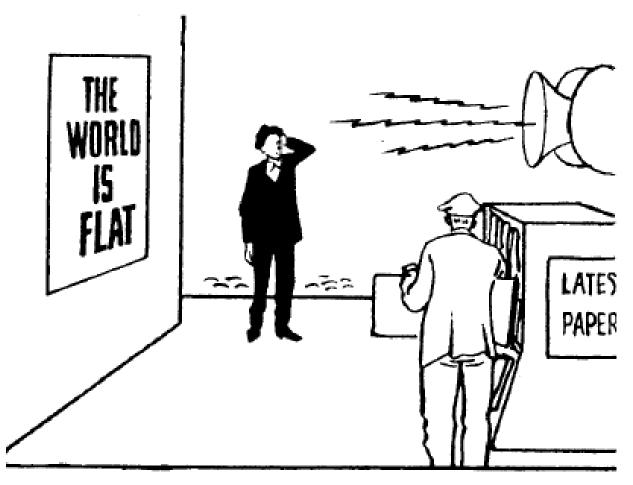


Career is planned, no freedom



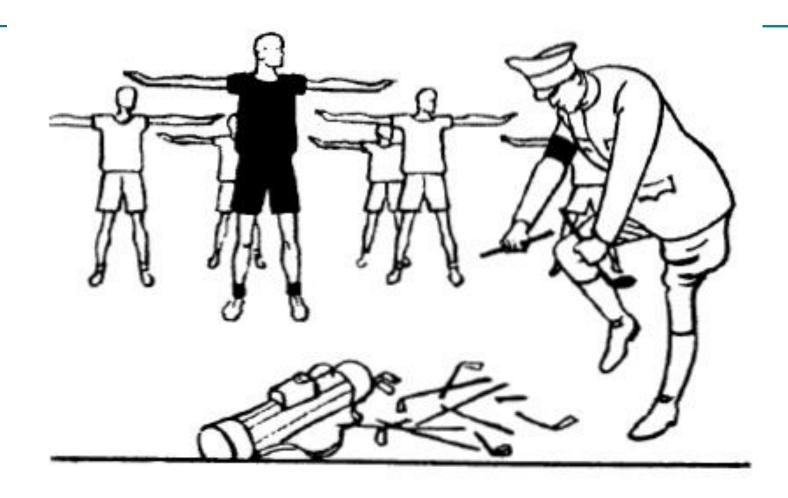
Wages are planned





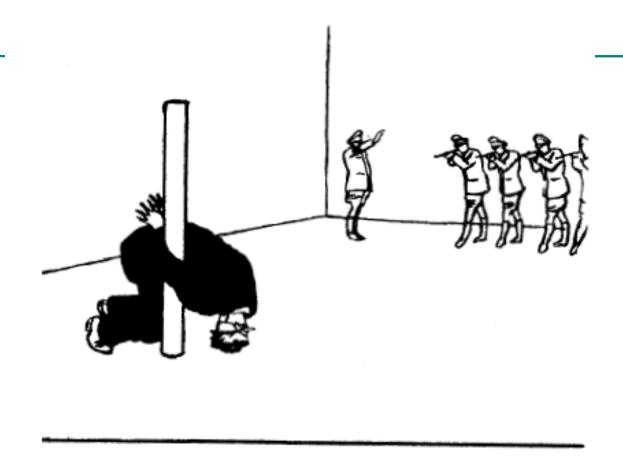
Subjected to massive propaganda Thinking is planned CAMERON





Recreation is planned





Discipline is planned too

Poor performance is now disloyalty to the "cause." Poor performers and protesters are traitors



Road to Serfdom

Hitler retuned from WWI in 1918 with no job, no real skills, and no friends.

Had seized power by 1933. Started the concentration camps for real and perceived political opponents to "re-educate" them

Invaded Poland in 1939 15 years till camps open, relatively quick



Legal Systems



Legal Systems

Three types of systems used to categorize legal systems

- <u>Civil Law</u> a legal tradition that uses comprehensive statutes and codes as a primary means to form legal judgments
- Common Law a legal tradition that is shaped by precedents from previous judicial decisions
 - Common law developed in England and spread to colonies, civil law was more common on European continent
- Theocratic Law a legal system based on religious teachings



Civil Law

Most widely distributed throughout the world Comprehensive statutes and codes Judges apply the law, do not interpret

- Less flexible than common law in short run
- But more predictable
- Potentially more flexible in long run though
 - Easier to rewrite law than precedent



Common Law

English in origin and spread to English speaking countries

- Shaped by precedent (previous decisions)
- Judges resolve disputes on interpretation
- More flexible/less -predictable than civil law in the short run
- Less flexible than civil law in long run
- More confrontational than civil law

Longer, more detailed contracts



Theocratic Law

Legal system based on religious teachings

- Islamic law (Sharia) is only surviving example of theocratic legal system
- Practiced by some governments including Iran and Saudi Arabia (potentially more or less following the Arab spring)



What kind of Law does the US have?

Legal Systems, Property Rights, and Development

Property Rights

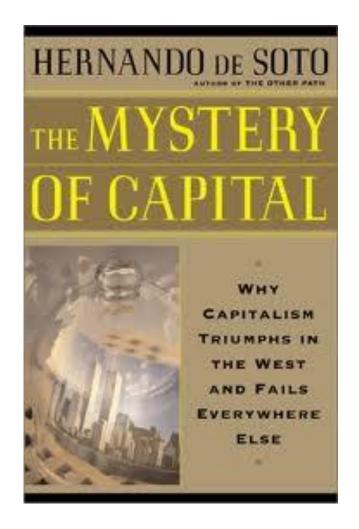
<u>Property Rights</u> – the legal rights to use an economic property (resource) and to derive income benefits from it

- Ex: home, car, land, factory, minerals
- Also includes intellectual property
- Create incentive to save and invest
- PR well defined in advanced economies (enforcement is another issue)
 - Tangible property rights makes other less tangible activity possible, i.e. collateral and credit



Hernando Desoto











Property Rights Matter

Squatters Camp



Source: pisymphony.com

Neighborhood



Source: cityofhenderson.com



Intellectual Property Rights

Often think of tangible items as "property" but idea also extends to intangible or intellectual property

- Intellectual property intangible property that results from intellectual activity (such as the content of books, videos, music, and websites)
- Intellectual Property Rights (IPR) are the rights associated with the ownership of intellectual property



Intellectual Property

Many international agreements on recognizing IPR and increasing

Piracy – unauthorized use of IP

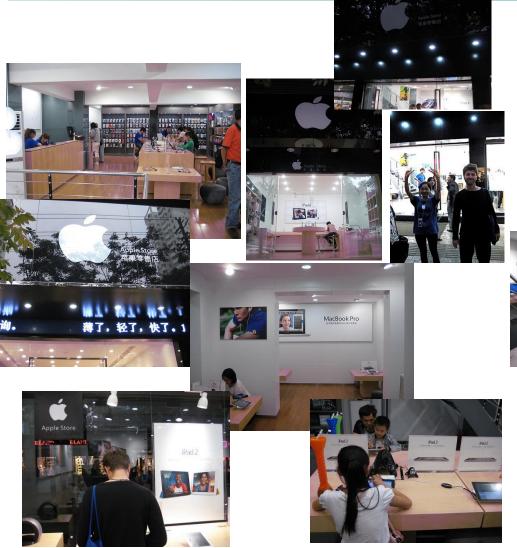
- i.e. downloading or sharing music w/o auth.
- Selling fake movies or counterfeit software

Why such a problem?

- Counterfeiting is rational behavior!
- Weak enforcement of IPR laws, large benefits
 - Students chance of prosecution is slim
 - Often small fines
 - China \$10K of profits before prosecuted
 - Lack of economic alternatives



Fake Apple Store







Source: wsj.com & birdabroad.wordpress



Fake Apple Store









I Have A Drug Problem





Protecting IPR

To protect Intellectual Property Rights:

- Defensive:
 - Change the incentives
 - Licensing agreements to share profits
 - Joint ventures
 - Limit exposure
 - Only allow pieces of product to be made in single location and assemble in US
 - Don't outsource the critical parts
- Offensive:
 - Price discrimination different prices for different consumers. (must limit "arbitrage")



Concerns

Changes in political ruling party can cause a shift in the spectrum

Never observe ends of spectrum:

- US is a mixed economy
- Always some gov't intervention
- Total control impossible to achieve
 - Black markets
 - Second jobs under the table...

Watch for changes in policies to signal movement in spectrum



Takeaways

Industrialized economies supported by strong institutions

Often lacking in developing countries

Rational choices within constraints of framework

Wish all you want, but decide based on reality...

When entering a new country do your homework to understand formal institutions

If formal institutions are weak and look at informal for guidance

