Don’t fear overcommunication:

send in as much information as you can

moore’s law

Ai improved exponentially in last few years

Getting cheaper to use renewables

--belgium(?) runs trains on solar

--price of automation is going down

Investment banks

Commercial banks—savings and loans and house mortgage

Insurance companies—

Financial services modernization act—eliminated regulation of derivatives

Cost benefit—“PINTO”

Pre-cautionary principle

Catastrophic principle

Risk implies some unwanted event

1. Unwanted event

What are the chances of this happening and how can we prevent it?

1. Risk may cause an event
2. Risk entails possibilities
3. Expected outcome
4. Decision making with full knowledge of outcomes and probabilities
5. Decision making with full knowledge of outcomes and some knowledge of probabilities
6. Decision making with full knowledge of outcomes and no knowledge of probabilities
7. Decision making with incomplete knowledge of outcomes

Catastrophic- nuclear war

4/26/2177

Technological determinism

Moore’s law

AI

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Energy, food, and products…becoming decentralized. Take large corporations and large businesses to produce and maintain

Energy — renewables

Food — vertical gardens, 3d

Products — 3D

Cost—benefit

Precautionary principle—less and less certainty prevents

Burydan’s ass

Deciding what to do without complete knowledge of outcomes and consequences

***Catastrophic principle—if you don’t know what’s going to happen don’t do it***

Politimi

Medication given to prego..defect ba…defects skipped generations sometimes

12345678912345678912345678912345678912345678912345678912345678912345678912345678912345789123456789123456789123456789123456891234567892356891234567891234567891234567891234567891234567891011121314151617181920212324252627282930313234353637Treat information as it is an environment

As there is an ecosphere…there is also an infosphere—media, web, any place that holds data and information

Once something is in the infosphere, it doesn’t go away.

***L. Floridi***

***Midterm due Monday 5:00(ay 8)***

***Peter temin***

***Digital devide***

80% of the wealth is owned by 20% of the population

*20%--FTE sector: Finance Technology Electronics*