THE ROLE OF SOFTWARE AND DATA TECHNOLOGIES IN ENHANCING INDUSTRY AND GOVERNMENT CAPABILITIES TO MANAGE ECONOMIC CRISIS

ICSOFT PANEL SESSION
22ND JULY 2010
ATHENS

Babis Theodoulidis
Manchester Business School
Who Am I?

- Computer Engineering, Patras
- Databases, Glasgow
- Information Systems, UMIST
- Twenty years in Manchester (1988)
  - UMIST Computation
  - UoM Informatics
- Temporal/Spatial Databases
- Data Protection and FOI
- Data/Text Mining
- Information Management
- The role of the CIO
- Research spin-offs
- football, fishing, old computers

b.theodoulidis@mbs.ac.uk
Was it because of technology that we couldn’t prevent the subprime mortgage crisis?
THE MAGICAL REALITY OF INFORMATION MANAGEMENT

- Getting the *right information* to the *right person/place* at the *right time*
Is IM a Wicked problem?

- You don’t know whether you have the right information until you act upon it

- Different stakeholders have different views on what is the right information

- Information and information needs change over time

- Information can lead to a decision that produces better results so it is merely “better” information
Reducing the Wickedness......

- Openness/ Publicity
- Transparency
- Accountability
- Traceability

http://www.plakaty.ru/posters?id=2195
WHERE ARE WE NOW?

- Open Government Data
  - data.gov.uk
  - data.gov
  - data.worldbank.org
  - astynomia.gr/opendata

- Linked Data

- Information Glasnost