The increased power of IT has led to complementary changes in business processes, organizational capital and other types of intangible assets. To a growing extent, understanding these changes is the key to gaining competitive advantage. For instance, in the first class this semester, we discussed how digital information could be replicated and the economic implications of that fact. However, technology has recently been used to help replicate not only information, but also business processes. The implications may be profound, for productivity, competition, structure and strategy.

**Readings**

**Required:**


**Optional:**

Brynjolfsson and Saunders, Wired for Innovation, Ch 3 and 4.


**Study Questions**

Please think about the following questions as you do the readings.

1) For most firms, how valuable are business processes and other intangibles compared to physical assets? How should management and financial accounting treat such assets?

2) Identify one or more examples from your experience in which technology facilitated the replication of business processes. How did that affect the organization of work? What were the measurable results?

3) What are the limits to technology-enabled business process replication? (That phrase just rolls off the tongue, doesn’t it?) Where will it have the greatest effects?

4) If process replication becomes more widespread, what business and management strategies would you recommend?