

Class 25: Military and Technological Change

Reading:

- Noble, *Command Performance: A Perspective on the Social and Economic Consequences of Military Enterprise*

Define Noble's 3 terms. Discuss and give examples.

Performance:

Command:

Modern Methods:

In each of the above cases, how are military requirements different from civilian needs (or are they)?

Is the military central or external to technological development in the US? (Give Noble's perspective and your own.)

What is the military understanding/interpretation of management? How has this corrupted the training of managers in the US (according to Noble)?

How does the military enforce the technological change they want in US society?

Give an example of how military influence on technological development may have made US industry/economy *less* competitive in the global market.

Are we seeing evidence of the Noble's signs in the technological development of nanotechnology yet?