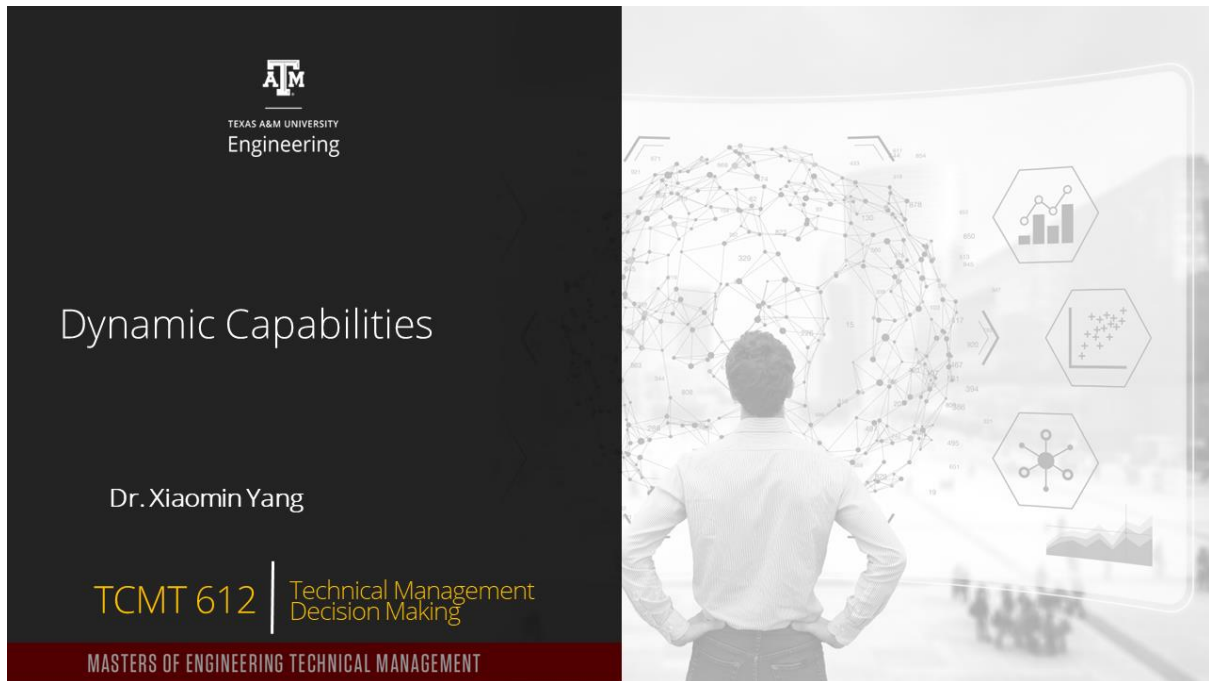


M9L15. Dynamic Capabilities Framework

Slide #1



The slide cover is divided into two main sections. The left section is a dark grey/black rectangle containing the Texas A&M University Engineering logo at the top, the title 'Dynamic Capabilities' in white, the name 'Dr. Xiaomin Yang', and the course information 'TCMT 612 | Technical Management Decision Making' and 'MASTERS OF ENGINEERING TECHNICAL MANAGEMENT' at the bottom. The right section is a light grey image showing a person from behind, looking at a large digital display. The display features a complex network diagram of interconnected nodes and lines, along with several hexagonal icons containing bar charts, line graphs, and network symbols.

ATM
TEXAS A&M UNIVERSITY
Engineering

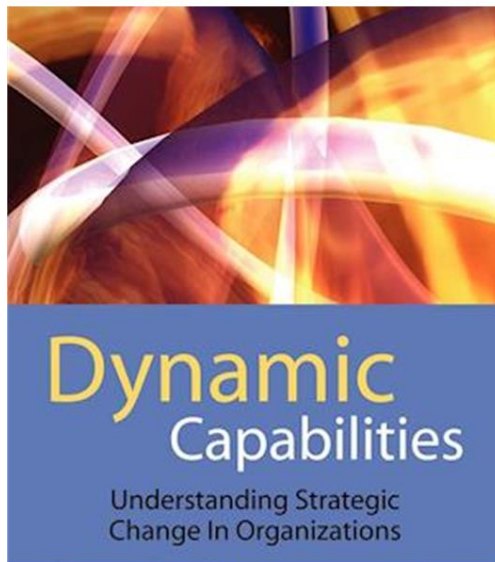
Dynamic Capabilities

Dr. Xiaomin Yang

TCMT 612 | Technical Management
Decision Making

MASTERS OF ENGINEERING TECHNICAL MANAGEMENT

Slide #2



<https://www.davidjteece.com/dynamic-capabilities>

Framework

- Developed by Professor David Teece
- It highlights a firm's capacity to adapt and thrive in rapidly changing environments.
- Centers on a firm's ability to
 - integrate
 - build and
 - reconfigureinternal and external competencies

The Dynamic Capability Framework.

Developed by Professor David Teece of UC Berkeley, Haas Business School, is a concept that highlights a firm's capacity to adapt and thrive in rapidly changing environments.

It centers on the firm's ability to integrate, build, and reconfigure both internal and external competencies.

Slide #3

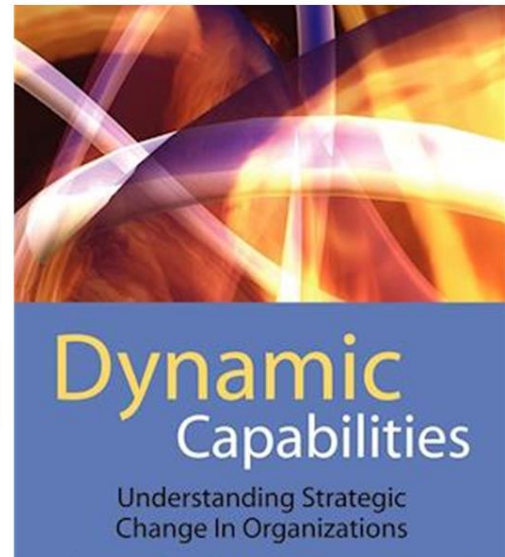
Framework



Sense market opportunities and threats



Take opportunities



<https://www.davidjteece.com/dynamic-capabilities>

At the core of the dynamic capability framework is corporate agility, which refers to a company's ability to sense market opportunities and threats and take advantage of them.

This requires a proactive approach to identifying and capitalizing on emerging trends and shifts in the business landscape.

Slide #4

Principles



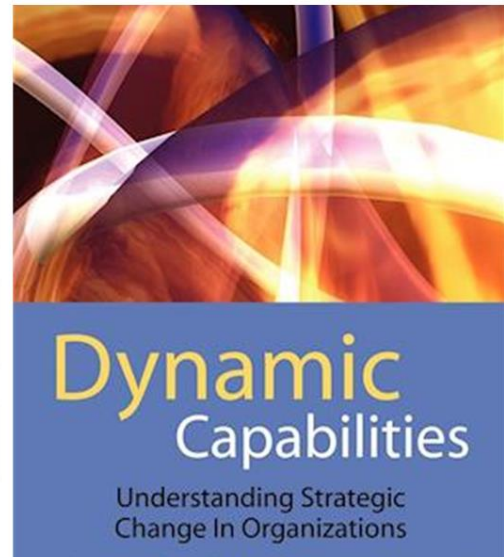
Develop competitive advantages by adjusting the enterprise's intangible and tangible assets



Optimizing and aligning resources



Continuous evolution



<https://www.davidteece.com/dynamic-capabilities>

Dynamic capabilities emphasize the importance of adjusting a firm's intangible and tangible assets to develop competitive advantages.

This involves optimizing and aligning the organization's resources, including intellectual property, knowledge, technologies, processes, and relationships to stay ahead of the competition.

The dynamic capability framework recognizes that change is constant and dynamic organizations must continuously evolve to remain competitive.

Slide #5

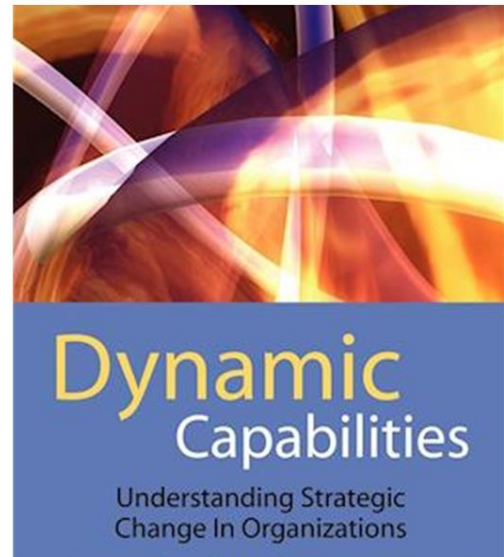
Principles



Foster culture of innovation



Respond to market disruptions



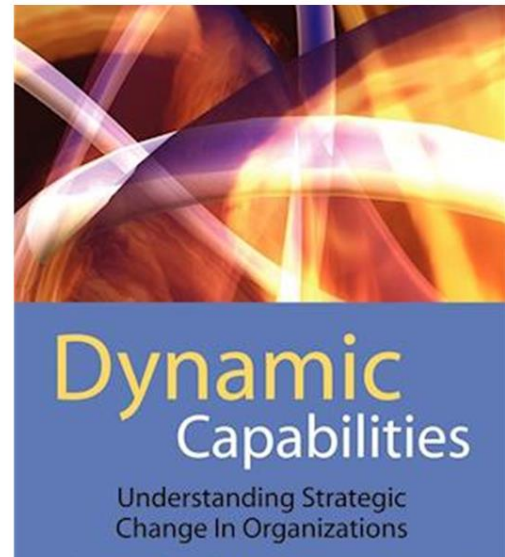
<https://www.davidjteece.com/dynamic-capabilities>

It encourages companies to foster a culture of innovation, learning, and adaptability.

By leveraging their internal and external competencies effectively, firms can respond to market disruptions, seize opportunities, and drive growth.

Slide #6

The Dynamic Capability Framework highlights the importance of corporate agility and the capacity to effectively integrate, construct, and adjust competencies within fast-evolving contexts.



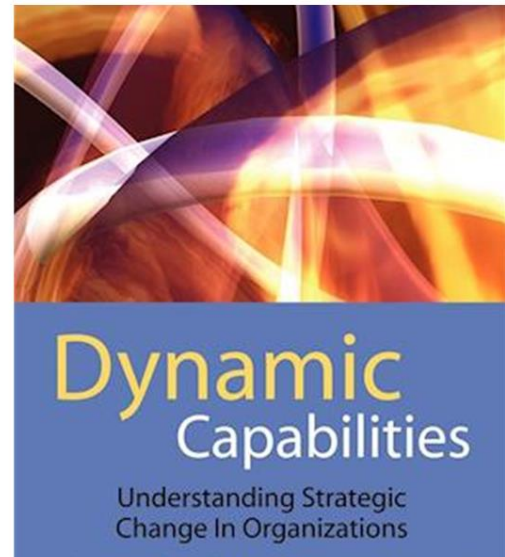
<https://www.davidjteece.com/dynamic-capabilities>

The dynamic capability framework highlights the importance of corporate agility and the capacity to effectively integrate, construct, and adjust competencies within fast evolving contexts.

Slide #7

Embracing dynamic capabilities empowers organizations to bolster their adaptability, capitalize on opportunities, and cultivate a competitive edge necessary to flourish in a dynamic and competitive business environment.

<https://www.davidjteece.com/dynamic-capabilities>



Embracing dynamic capabilities empowers organizations to bolster their adaptability, capitalize on opportunities, and cultivate a competitive edge necessary to flourish in a dynamic and competitive business environment.