

Module 14

Digital Ecosystems & Artificial Intelligence

Please click on the following links to have direct access to the modules. Modules 1 - 15 are indic

[M 1](#)

<https://canvas.vt.edu/courses/168287/pages/module-1>

[M 2](#)

<https://canvas.vt.edu/courses/168287/modules/35867>



Overview

Welcome to Module 14! This module will last from Monday, April 24 @ 12:01 AM to Sunday, April 30th @ 11:59 PM. This unit will start our wrap-up of our discussions this semester on Strategic Leadership in Complex Environments. Our focus this week is to complete the material we have discussed this semester to help you to develop a comprehensive strategic plan for thriving in the emerging era of artificial intelligence.



Objectives

Upon completion of this module, students will be able to:

- Synthesize core concepts on managing strategic initiatives in complex digital environments
- Discover the role of AI in enabling firms to create comprehensive digital ecosystems
- Design a basic AI strategy for an organization



Readings (30 minutes)

Please provide more detailed instructions on your readings here.

Required:

- Smart Business: Cha. 5-6 (From HBSP Coursepack)
- Competing in the Age of AI: Cha. 6 (From HBSP Coursepack)



Watch (30 minutes)

- **Lecture 14.1 AI-Powered Ecosystems**  (<https://youtu.be/cOHEazlCm5A>)



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- **Lecture 14.1 AI-Powered Ecosystems Slide Deck**
(<https://canvas.vt.edu/courses/168287/files/26483909/download?wrap=1>)



Class Activities (4 hours)

Please provide more detailed instructions on your class activities here.

- Read Overview of Module 14
- **Complete Quiz #14** (<https://canvas.vt.edu/courses/168287/quizzes/421336>)
- Watch Lecture 14.1
- **Continue Work on AI Project** (<https://canvas.vt.edu/courses/168287/assignments/1681431>)




Assignment

These are the graded components of the Class Activities listed above.

- Read Overview of Module 14
- (%24CANVAS_OBJECT_REFERENCE%24/discussion_topics/gb616eb9856c68ae16fc5599a52b306eb) **Quiz #14** (<https://canvas.vt.edu/courses/168287/quizzes/421336>)
- **Continue Work on AI Project** (<https://canvas.vt.edu/courses/168287/assignments/1681431>)



Recitation (1 hour)

- *Please note that you are not required to attend the weekly optional office hours from 7-8 PM on Thursdays. All weekly Zoom meetings will be recorded. The optional session will be recorded for everyone who cannot attend. You will be able to access the video after it finishes processing (usually 24-48 hours after it is recorded) through the Media Gallery (Course) on the left-hand side of the screen here on Canvas.*
- <https://virginiatech.zoom.us/j/81038408606>  (<https://virginiatech.zoom.us/j/81038408606>)

Optional Materials

No optional materials this week.