

UNIT 1. Week 1.

During this week, my focus was on Agent-Based Computing. I wanted to understand the trends that led to its growth and how it impacts the world around us. I also learned about agents and how they interact with their surroundings and each other. Additionally, I explored different examples of agent-based systems and where they are used.

I began by seeing a Lecturecast called "Introduction to Agent-Based Computing." It helped me identify and understand agent-based systems, and I learned to use intelligent agent techniques for solving real-world problems, especially when there's uncertainty involved. I also gained skills in designing and implementing agent-based systems, taking care of ethical and professional considerations.

Throughout the week, I read from recommended sources to expand my knowledge in this area.

Furthermore, I actively participated in a Collaborative Discussion about Agent-Based Systems. I shared my Initial Post and learned from others' perspectives.

By the end of the week, I achieved significant learning outcomes. I now have a better grasp of the essential concepts of agent-based computing and the reasons behind its growth. Additionally, I can compare different types of agent-based systems to understand their strengths and uses.