

# Simulation Activity: Developing AI Drone Technology

## Roles

- **AI Developers:** You are responsible for designing and optimizing the AI algorithms that control the drones. You must balance efficiency and accuracy with ethical considerations.
- **Military Leaders:** You face the pressure of protecting your citizens from imminent attacks. You must decide how to utilize the AI drones effectively while minimizing civilian harm.
- **Ethical Advisors:** You are experts in the field of AI ethics and international law. You must guide the decision-making process with sound moral principles and legal considerations.

## Role Goals

- **AI Developers:** Develop a set of rules for the AI to identify legitimate targets and minimize civilian casualties. Discuss and refine your proposed rules within your group.
- **Military Leaders:** Create a strategic plan for deploying the drones, considering potential risks and benefits. Debate and finalize your plan within your group. Craft your own military-influenced rules for the drones.
- **Ethical Advisors:** Analyze potential ethical dilemmas and legal challenges associated with deploying AI drones in warfare. Brainstorm and discuss solutions to address these challenges. Craft your own ethical rules for the AI drones.

At the conclusion of group discussion and planning, you will be sharing your rules, plans, and/or solutions with the other groups.