Facebook Summer Research: AI Chatbot Technology

DHS Center of Innovation

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What is an AI chatbot?

Think 'App', except you are texting a robot that performs tasks.
Cadet Life Bot

- Problem Solved for Cadets!
- Timely process to open OPORD
- Bot stores daily meal, briefing and uniform information

Information is now at cadets' fingertips in Facebook Messenger
Innovative Counterintelligence

- Flag and report terror-related posts
  - Retrieve user_post, user_location and name of user
- Potentially stop terrorist attacks before they occur, thereby *preserving property* and *saving lives*

**Today I will blow up the Air Force Academy.**

- **Entity: Time**
- **Intent**
- **Entity: Location**

**THREAT!**