

Exam: Assessment: Weltman: Quiz 5 (Chapters 11, 12, 13, 14, 15)

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Attempt: 1

Your score on this attempt: 10.000 out of 10 (100.00%)

Graded Score: 10 out of 10 (100.00%)

Completion Time: 5 minutes 32 seconds

✔ Question 1: Today's work on autonomous weapon systems, in the United States and elsewhere, is fully consistent with scientist and SF writer Isaac Asimov's three rules of robotic warfare.

Type: True or False

Points Awarded: 1.000/1.000

User Answer(s):

FALSE

✔ Question 2: The main conceptual innovation of Charles Babbage's Analytical Engine was that it could branch in response to intermediate results of its calculations.

Type: True or False

Points Awarded: 1.000/1.000

User Answer(s):

TRUE

✔ Question 3: Research has shown that the operators of drones in remote warfare can suffer mental problems similar to those of personnel engaged in direct combat.

Type: True or False

Points Awarded: 1.000/1.000

User Answer(s):

TRUE

✔ Question 4: The use of surveillance data by the Peoples' Republic of China to help create individual Social Credit Scores is an example of how surveillance has moved beyond law enforcement and military objectives into new areas of government concern.

Type: True or False

Points Awarded: 1.000/1.000

User Answer(s):

TRUE

✔ Question 5: It is encouraging that the gaming industry's codes of ethics focus on issues of violence, misogyny, and racism in commercial games.

Type: True or False

Points Awarded: 1.000/1.000

User Answer(s):

FALSE

✔ **Question 6:** The importance of the game playing program AlphZero is that it learned to play winning chess and Go without being initially told the games' rules or conventional strategies.

**Type:** True or False

**Points Awarded:** 1.000/1.000

**User Answer(s):**

TRUE

✔ **Question 7:** The US military's primary objective in the strategy of Multi-Domain Operations is complete and permanent defeat of the enemy.

**Type:** True or False

**Points Awarded:** 1.000/1.000

**User Answer(s):**

FALSE

✔ **Question 8:** The problems that resulted from the hacking of the Ring video doorbell system were a warning of general security problems with the "Internet of Things."

**Type:** True or False

**Points Awarded:** 1.000/1.000

**User Answer(s):**

TRUE

✔ **Question 9:** The main lesson learned from the online experience of the AI entity Tay was that an intelligent social messaging bot could make friends easily and become a participant in supportive social groups.

**Type:** True or False

**Points Awarded:** 1.000/1.000

**User Answer(s):**

FALSE

✔ **Question 10:** Analysts are worried about the rise of "digital dictatorships," among other societal problems, as a result of rapid improvements in the field of Artificial Narrow Intelligence.

**Type:** True or False

**Points Awarded:** 1.000/1.000

**User Answer(s):**

FALSE