



## Review Test Submission: Quiz 1

User	Brandon Skerritt
Course	201920-COMP310 - MULTI-AGENT SYSTEMS
Test	Quiz 1
Started	10/05/20 02:02
Submitted	10/05/20 02:02
Status	Completed
Attempt Score	0 out of 70 points
Time Elapsed	0 minute
Results Displayed	All Answers, Submitted Answers, Correct Answers, Feedback, Incorrectly Answered Questions

### Question 1

0 out of 10 points



Which of the following is our current definition of an Agent? (Pick the one that best applies)

Selected Answer: [None Given]

- Answers:
- A. A computer system that will run on machines other than the one on which it was developed
  - B. A computer system that is capable of independent goal directed behaviour on behalf of its user.
  - C. A computer system that will perform an action upon method invocation by a user
  - D. A computer system that will execute a single program

Response Feedback: Look in V1.1

### Question 2

0 out of 10 points



What does MAS bring, that game theory is specifically missing?

Selected Answer: [None Given]

- Answers:
- A. Utility
  - B. Notation
  - C. Strategy
  - D. Computational Concern

## Question 3

0 out of 10 points



What is our current definition of a multi agent system? (Pick the one that best applies)

Selected Answer:

[None Given]

Answers:

A.

A system which contains multiple agents which interact with eachother

B. A collection of multiple separate systems, each of which contain an agent

C. A system that contains multiple agents which are oblivious to oneanother

D. A sysem which contains a single agent

Response Feedback: Look in V1.1

## Question 4

0 out of 10 points



Match the trend in computing to the correct explanation

Question

Correct Match

Selected Match

Ubiquity

C.

The reduced cost of processing power leads to a rise in the artifacts in which a processor has be placed.

[None Given]

Interconnection

B.

The increase of connections between computers, and the increasing amount of data that is sent and received.

[None Given]

Intelligence

A.

The tasks that we solve using computers are becoming more and more complex.

[None Given]

Delegation

D.

We trust computers to look after more and more aspects of our lives without our intervention.

[None Given]

Human orientation

F.

We relate to computers / machinery in a more human-like fashion, increasingly reflecting the world around us

[None Given]

---

All Answer Choices

A. The tasks that we solve using computers are becoming more and more complex.

B.

The increase of connections between computers, and the increasing amount of data that is sent and received.

C.

The reduced cost of processing power leads to a rise in the artifacts in which a processor has be placed.

D.

We trust computers to look after more and more aspects of our lives without our intervention.

E. Computer systems are emulating humans in the way they interact with their users.

F.

We relate to computers / machinery in a more human-like fashion, increasingly reflecting the world around us

G. The energy requirement of processors has steadily reduced

Response Feedback: Look in V1.1

## Question 5

0 out of 10 points



The design of the individual agent is also said to be the **[BLANK1]** problem viewpoint; the design of the society in which agents interact is said to be the **[BLANK2]** problem viewpoint.

Specified Answer for: BLANK1 [None Given]

Specified Answer for: BLANK2 [None Given]

**Correct Answers for: BLANK1****Evaluation Method** *Exact Match***Correct Answer**

micro

**Case Sensitivity****Correct Answers for: BLANK2****Evaluation Method** *Exact Match***Correct Answer**

macro

**Case Sensitivity**

Response Feedback: See V1.2

## Question 6

0 out of 10 points



Which of the following were said to be requirements of agents within multi agent systems?

Selected Answers: [None Given]

Answers: Individual Goals

Negotiation

Coordination

Cooperation

Mobility

User Friendliness

Response Feedback: Look in V1.1

## Question 7

0 out of 10 points



What does MAS bring that Distributed computing is specifically missing?

Selected Answer: [None Given]

Answers: Strategy

Computational Concern

Communication

Nodes

Sunday, 10 May 2020 02:02:48 o'clock BST

← OK