Assignment 12

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment.

Due on: 2020-04-22, 23:59 IST.

1) This study of the modeling of human mental functions by computer programs is known as ______. 1 point
   - Machine Learning
   - Deep Learning
   - Artificial Intelligence
   - Big Data
   - No, the answer is incorrect. Score: 0
   - Accepted Answers: Artificial Intelligence

2) Which is the most appropriate reason for Artificial Intelligence not being very popular earlier in the Industry? 1 point
   - Availability of large amount of data
   - Absence of large amount of data
   - Computer cards were not manufactured before
   - All of these
   - No, the answer is incorrect. Score: 0
   - Accepted Answers: Absence of large amount of data

3) The primary aim of Machine Learning is to allow the computer(s) to learn autonomously without human intervention or assistance and adjust actions accordingly. 1 point
   - True
   - False
   - No, the answer is incorrect. Score: 0
   - Accepted Answers: False

4) Cyber security has become a critical component of effective management in manufacturing to avoid breach. 1 point
   - True
   - False
   - No, the answer is incorrect. Score: 0
   - Accepted Answers: True

5) In ______ Machine Learning process, grouping is done based on the similarities or dissimilarities and learning takes place. 1 point
   - Supervised
   - Unsupervised
   - Reinforcement
   - All of these
   - No, the answer is incorrect. Score: 0
   - Accepted Answers: No

6) Deep Learning is a part of Machine Learning methods based on artificial ______ networks. 1 point
   - modular
   - brain
   - neural
   - learning
   - No, the answer is incorrect. Score: 0
   - Accepted Answers: neural

7) ________ require comprehensive digitization of the horizontal and vertical value chain in the whole production process for proper implementation. 1 point
   - Cloud Computing
   - Industry 4.0
   - Agile Manufacturing System
   - Computer Numerical Control
   - No, the answer is incorrect. Score: 0
   - Accepted Answers: Industry 4.0

8) ________ started with the advent of electronics and Information technology. 1 point
   - Industry 1.0
   - Industry 2.0
   - Industry 3.0
   - Industry 4.0
   - No, the answer is incorrect. Score: 0
   - Accepted Answers: Industry 2.0

9) ________ is an on-demand availability of computer systems resources on the internet, especially data storage and computing power. 1 point
   - Internet of Things
   - Cloud Computing
   - Big Data
   - All of these
   - No, the answer is incorrect. Score: 0
   - Accepted Answers: Cloud Computing

10) ________ technology takes an existing real environment and adds layers of virtual information on top of it. 1 point
    - Virtual Reality
    - Internet Reality
    - Mixed Reality
    - Augmented Reality
    - No, the answer is incorrect. Score: 0
    - Accepted Answers: Augmented Reality