MCQ Solutions

Question 1

Answer

d) Collinearity

Question 2

Answer

b) Random Forest

Question 3

Answer

c) Decision Tree are prone to overfit

Question 4

Answer

c) Training data

Question 5

Answer

c) Anomaly detection

Question 6

Answer

c) Case based

Question 7

Answer

d) Both a and b

Question 8

Answer

c) Both a and b

Question 9

Answer

c) 3

Question 10

Answer

a) PCA

Question 11

Answer

c) Neither feature nor number of groups is known

Question 12

Answer

b) SVG

Question 13

Answer

b) Underfitting

Question 14

Answer

a) Reinforcement learning

Question 15

Answer

d) Root mean squared error

Question 16

Answer

a) Linear, binary

Question 17

Answer

a) supervised learning

Question 18

Answer

c) both a and b

Question 19

Answer

d) none of these

Question 20

Answer

b) hidden attribute

Question 21

Answer

a) SVM allows very low error in classification

Question 22

Answer

b) Only 2

Question 23

Answer

a) -(6/10 log(6/10) + 4/10 log(4/10))

Question 24

Answer

a) weights are regularized with the l1 norm

Question 25

Answer

d) Perceptron

Question 26

Answer

d) Either 2 or 3

Question 27

Answer

b) increase by 5 pound

Question 28

Answer

d) Minimize the squared distance from the points

Question 29

Answer

b) As the value of one attribute increases the value of the second attribute also increases

Question 30

Answer

b) Convolutional Neural Network