Correct, 8

Marked for Review, 0
UnAnswered, 0

InCorrect, 7
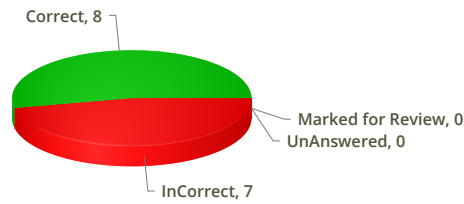
🌓 Correct   🌓 InCorrect   🌓 UnAnswered   🌓 Marked for Review

Performance Analysis: Artificial Intelligence for Real World application Practice Assessment 2

1. The below table analyzes your performance at question level
2. It highlights conceptually strong and improvement areas within the section and areas that require reinforcement of concepts.
3. The accuracy of the response to each question and time spent are correlated and interpreted in terms of expert advice on preparedness level.

Question wise details

Please click on question to view detailed analysis

⚑ = Not Evaluated	⊤ = Evaluated	✔ = Correct	✖ = Incorrect	❗ = Not Attempted
★ = Marked for Review	A = Answered	✔ = Correct Option	☛ = Your Option	

Question Details

✔ **Q1.** Define the general approach which is used for refining a very general rule through ILP?

Status : **Correct**

Options :

☛ ✔ 1. Top-down approach
     2. Bottom-up approach
     3. Both Top-down & Bottom-up approach
     4. Modular approach

Timespent (in sec): **46** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0** |
Comments: **You are on the right preparation track on this topic.**

Q2. Which of the following statement explains the need for biological network?

Status : **Incorrect**

Options :

1. To solve tasks like machine vision & natural language processing
✔ 2. To apply heuristic search methods to find solutions of problem
☚ 3. To make smart human interactive & user friendly system
4. To improve the performance

Timespent (in sec): **82** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0**
Comments: **You have most probably committed a numerical or conceptual mistake or you would have guessed the answer.**

Q3. Which among the following can define the difference between human intelligence and artificial intelligence?

Status : **Correct**

Options :

☚ ✔ 1. Human perceives everything as a pattern while machine perceive it merely as data
2. Human have emotions
3. Human have more IQ & intellect
4. Human have sense organs

Timespent (in sec): **49** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0**
Comments: **You are on the right preparation track on this topic.**

Q4. Tensors can have a specific dimension or the dimension of tensor can change? Pick the suitable statement from following which defines the tensors?

Status : **Correct**

Options :

1. No tensor can have maximum two dimensions
2. Possible only in image data
☚ ✔ 3. Yes it is possible
4. Possible only in geo tagged data

Timespent (in sec): **112** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** |
Incorrect to unanswered: **0** | Comments: **You are on the right preparation track on this topic.**

Q5. In the neural network, every different learning rate is specified with mentioned parameter. Mention which activation function is used at maximum rate.

Status : **Incorrect**

Options :

✔ 1. ReLu
☚ 2. Sigmoid
3. Hyperbolic Tangent
4. Unit Activation Function

Timespent (in sec): **43** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0**
Comments: **You have most probably committed a numerical or conceptual mistake or you would have guessed the answer.**

Q6. Data used to build a specific building model is called:

Status : **Incorrect**

Options :

☚ 1. Validation data
2. Training data
✔ 3. Test data
4. Hidden data

Timespent (in sec): **13** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0**
Comments: **You have most probably committed a numerical or conceptual mistake or you would have guessed the answer.**

Q7. Which kind of planning consists of successive representations of different levels of a plan which perfectly defines Logical reasoning?

Status : **Correct**

Options :

1. Hierarchical Planning
2. Non-hierarchical planning
✔ 3. All of the above
4. Planning of project

Timespent (in sec): **54** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0** |
Comments: **You are on the right preparation track on this topic.**

Q8. Which among the following perfectly defines inductive logic programming?

Status : **Correct**

Options :

1. Constraint
2. Entailment constraint
✔ 3. Both Constraint & Entailment constraint
4. Satisfaction Constraints

Timespent (in sec): **76** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0** |
Comments: **You are on the right preparation track on this topic.**

Q9. Select the key feature among the following for processed data.

Status : **Correct**

Options :

1. Data is not ready for analysis
✔ 2. All steps should be noted
3. Hard to use for data analysis
4. Which includes strong information

Timespent (in sec): **33** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0** |
Comments: **You are on the right preparation track on this topic.**

Q10. Is it possible to use GPU for faster computations?

Status : **Correct**

Options :

1. No, not possible
2. Possible only on cloud
3. Possible only with small datasets
✔ 4. Yes, possible with every dataset

Timespent (in sec): **68** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0** |
Comments: **You are on the right preparation track on this topic.**

Q11. Which of the following reasons can't be considered as a reason for weakly stationary time series?

Status : **Correct**

Options :

1. Mean is constant and does not depend on time
2. Autocovariance function depends on s and t only through their difference |s-t| (where t and s are moments in time)
3. The time series under considerations is a finite variance process
✔ 4. Time series is Gaussian

Timespent (in sec): **60** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0** |
Comments: **You are on the right preparation track on this topic.**

Q12. AI includes a list of programming languages, select the one which was implemented first.

Status : **Incorrect**

Options :

1. BASIC
☞ 2. FORTRAN
✔ 3. IPL
4. LISP

Timespent (in sec): **20** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** |
Incorrect to unanswered: **0** | Comments: **You have most probably committed a numerical or conceptual mistake or you would have guessed the answer.**

Q13. Which of the following challenge is normally used in batch normalization?

Status : **Incorrect**

Options :

1. Overfitting
✔ 2. Restrict activations to become too high or low and training is too slow
3. Training is rapidly fast
☞ 4. Best fit model

Timespent (in sec): **88** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** |
Incorrect to unanswered: **0** | Comments: **You have most probably committed a numerical or conceptual mistake or you would have guessed the answer.**

Q14. Which of the following statement will import pandas?

Status : **Incorrect**

Options :

☞ 1. Import pandas as pd
✔ 2. Import panda as py
3. Import pandaspy as pd
4. From pandas include sklearn

Timespent (in sec): **14** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** |
Incorrect to unanswered: **0** | Comments: **You have most probably committed a numerical or conceptual mistake or you would have guessed the answer.**

Q15. Pick the most appropriate statement for white noise:

Status : **Incorrect**

Options :

☞ 1. Mean = 0
2. Zero autocovariances
✔ 3. Zero autocovariances except at lag zero
4. Quadratic Variance

Timespent (in sec): **54** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** |
Incorrect to unanswered: **0** | Comments: **You have most probably committed a numerical or conceptual mistake or you would have guessed the answer.**

Your Response Change Pattern: Artificial Intelligence for Real World application Practice Assessment 2

The below table provides the number of times you have changed your responses to the Artificial Intelligence for Real World application Practice Assessment 2 questions and also the nature of those response changes.

CORRECT TO INCORRECT	INCORRECT TO CORRECT	INCORRECT TO INCORRECT	CORRECT TO UNANSWERED	INCORRECT TO UNANSWERED

CORRECT TO INCORRECT	INCORRECT TO CORRECT	INCORRECT TO INCORRECT	CORRECT TO UNANSWERED	INCORRECT TO UNANSWERED
0	0	0	0	0

Error Identification and Rectification: Artificial Intelligence for Real World application Practice Assessment 2