

X

NPTEL

reviewer1@nptel.iitm.ac.in ▼

Courses » Introduction to Advanced Cognitive Processes

Announcements Course Ask a Question Progress Mentor

Unit 4 - Week 2: Knowledge, Visual Imagery

Course outline

How to access the portal?

Testing the pre-requisites

Week 1 : Course Introduction and Knowledge

Week 2: Knowledge, Visual Imagery

- Lecture 06 : Knowledge - V
- Lecture 07 : Visual Imagery - I
- Lecture 08 : Visual Imagery - II
- Lecture 09 - Cognitive Maps
- Lecture 10 - Mental Imagery
- Quiz : Week 2- Assignment 2
- Week-2 Feedback
- Released Assignment -2 Solution

Week 3 : Language

Week 4 : Language - II

Week 5: Language | Decision Making

Week 2- Assignment 2

The due date for submitting this assignment has passed. **Due on 2018-02-21, 23:59 IST.**

Submitted assignment

1) According to _____ the mental images are stored in an abstract, language like form that does not physically resemble the original stimulus. **1 point**

- Analog view point
- Propositional View point
- Similarity theory
- Imagery neuron theory

No, the answer is incorrect.

Score: 0

Accepted Answers:

Propositional View point

2) Imagery originates as a _____ therefore it _____ depend on the activation of visual cortical areas for perception. **1 point**

- Bottom-up process; heavily
- Top-down process; doesn't
- Bottom-up process; doesn't
- Top-down process; heavily

No, the answer is incorrect.

Score: 0

Accepted Answers:

Top-down process; doesn't

3) In Devlin's landmark effect (2001), there is a general tendency to provide _____ estimates **1 point** when travelling to a landmark, rather than a non-landmark.

- Shorter
- Longer
- Equal
- Optimal

No, the answer is incorrect.

Score: 0

Accepted Answers:

Shorter

4) The general consensus about the nature of cognitive maps is: **1 point**

- They are analog in nature

Week 6 :
Problem Solving
| Creativity

Week 7 :
Cognition &
Emotion

Week 8:
Cognitive
Development

- They are propositional in nature
- Both analog and propositional
- None of the above

No, the answer is incorrect.

Score: 0

Accepted Answers:

Both analog and propositional

5) Kosslyn et al., (2006) study on mental imagery and distance suggests that, there is a **1 point**
_____ between the distance to be scanned in a mental image and the amount of time required to scan this distance.

- Linear relationship
- Experimenter expectancy bias
- Both a and b
- U-Shaped relationship

No, the answer is incorrect.

Score: 0

Accepted Answers:

Linear relationship

6) In reinterpreting the ambiguous stimuli, people create mental images using **1 point**

- Picture-like representation
- Language like representation
- Both a and b
-
- Language and prepositional code representation

No, the answer is incorrect.

Score: 0

Accepted Answers:

Both a and b

7) According to the _____, mental imagery is a close relative of language, not **1 point**
perception.

- Propositional - code approach / descriptive representation
- Analog-code approach / language representation
- Descriptive representation / perception representation
- All of the above

No, the answer is incorrect.

Score: 0

Accepted Answers:

Propositional - code approach / descriptive representation

8) According to _____ representation in a mental imagery is a representation that **1 point**
closely resembles the physical object and is known as spatial representation approach.

- Analog code
- Depictive
- Pictorial
- All of the above

No, the answer is incorrect.

Score: 0

Accepted Answers:

All of the above

9) Our knowledge about categories seems to be distributed in many areas of the brain, **1 point**
including areas that respond to other properties associated with the objects, such as use & motion.

- For localization alone
- For representation alone
- For recollection alone
- For encoding alone

No, the answer is incorrect.

Score: 0

Accepted Answers:

For representation alone

10) The Fusiform Face Area (FFA) activation, and the Para-hippocampal Place Area (PPA) activation confirms to _____

1 point

- Specific category representation in brain
- Distributed representation of categories
- Both a and b
- Stimuli generic representation

No, the answer is incorrect.

Score: 0

Accepted Answers:

Specific category representation in brain

Previous Page

End

© 2014 NPTEL - Privacy & Terms - Honor Code - FAQs -



A project of



In association with



Funded by

Government of India
Ministry of Human Resource Development

Powered by

