

Unit 3 - Week 2

Course outline

How does an NPTEL online course work?

Week 1

Week 2

Lecture 6 : Non-spatial data (attributes) and their type

Lecture 7: Raster data compression techniques

Lecture 8: Spatial database systems and their types

Lecture 9: Pre-processing of spatial dataset

Lecture 10: Geo-referencing

Quiz : Assignment 2

Assignment Answers

Week 3

Week 4

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Assignment 2

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

Due on 2020-02-12, 23:59 IST.

1) Non-spatial data are categorized into:

1 point

- 5 groups
 6 groups
 7 groups
 8 groups

No, the answer is incorrect.
Score: 0

Accepted Answers:
6 groups

2) Ordinal attribute data provides actual number of features

1 point

- True
 False

No, the answer is incorrect.
Score: 0

Accepted Answers:
False

3) TIFF image file format uses _____

1 point

- quadreee method
 block codes
 LZW compression
 MrSID compression

No, the answer is incorrect.
Score: 0

Accepted Answers:
LZW compression

4) JPEG is a destructive image file format

1 point

- True
 False

No, the answer is incorrect.
Score: 0

Accepted Answers:
True

5) The network database model handles more relationship types than Hierarchical Database Model

1 point

- True
 False

No, the answer is incorrect.
Score: 0

Accepted Answers:
True

6) Attribute table of a point file is an example of:

1 point

- Network Database Model
 Hierarchical Database Model
 Relational Database Model
 None of the above

No, the answer is incorrect.
Score: 0

Accepted Answers:
Relational Database Model

7) Edge matching is a pre-processing method

1 point

- True
 False

No, the answer is incorrect.
Score: 0

Accepted Answers:
True

8) Data generalization increases level of details in the data.

1 point

- True
 False

No, the answer is incorrect.
Score: 0

Accepted Answers:
False

9) Very high polynomial order can bring distortion to georeferenced data

1 point

- True
 False

No, the answer is incorrect.
Score: 0

Accepted Answers:
True

10) GCPs with higher RMS value should be removed during georeferencing

1 point

- True
 False

No, the answer is incorrect.
Score: 0

Accepted Answers:
True