Unit 5 - Week 4

Assignment 4

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

1. Digital image processing is the use of ___________ to perform image processing on digital images.
   - Scanning sensors
   - Pointing devices
   - Computer algorithms
   - Modem technology
   Due: The answer is incorrect, Score: 0
   Accepted Answers: Computer algorithms

2. A digital image is a numeric representation of a two-dimensional
   - Vector
   - Matrix
   - Text
   Due: The answer is incorrect, Score: 0
   Accepted Answers: Matrix

3. Write a single image, the spatial resolution of the image is:
   - Fixed
   - Variable
   - Flexible
   - Mobile
   Due: The answer is incorrect, Score: 0
   Accepted Answers: Fixed

4. So itself, the term "digital image" usually refers to:
   - Vector image
   - Translated irregular network image
   - Faded image
   - Poster image
   Due: The answer is incorrect, Score: 0
   Accepted Answers: Vector image

5. Images can have only ___________ integer pixel values, whereas grids can have ___________ and ___________ real and ___________ cell values.
   - Negative, Negative, Positive, Image
   - Positive, Positive, Negative, Image
   - Positive, Positive, Positive, Image
   - Negative, Positive, Positive, Real
   Due: The answer is incorrect, Score: 0
   Accepted Answers: Positive, Positive, Positive, Image

6. Master images have a finite set of digital values, selected
   - Vovels
   - Plobs
   - Minds
   - All of the above
   Due: The answer is incorrect, Score: 0
   Accepted Answers: All of the above

7. The digital image contains a ___________ number of rows and columns of pixels:
   - Fixed
   - Variable
   - Fixed
   - Mobile
   Due: The answer is incorrect, Score: 0
   Accepted Answers: Fixed

8. Pixels are the smallest individual ___________ of an image:
   - Element
   - Unit
   - Component
   - All of the above
   Due: The answer is incorrect, Score: 0
   Accepted Answers: All of the above

9. Pixels in a typical remote-sensing image represent the ___________ of a part of the Earth.
   - Customs
   - Discover
   - Brightness / reflectivity
   - None of the above
   Due: The answer is incorrect, Score: 0
   Accepted Answers: Brightness / reflectivity

10. Which of the following errors is produced by platforms of characteristics of the sensor?
    - Missing line times
    - Radiometric
    - Skewness
    - None of the above
    Due: The answer is incorrect, Score: 0
    Accepted Answers: Radiometric

Due on 2020-02-26, 23:59 EST.