

AI Academy: Introduction to Data Mining

Week 1 Seminar

Workshop 1 contains 1 questions.

1. (13 points) Classify the following attributes as nominal, ordinal, interval, or ratio. Also classify them as binary, discrete, or continuous. Some cases may have more than one interpretation, so briefly justify your answer if you think there may be some ambiguity.
 - (a) (1 point) The IP address of your laptop.
 - (b) (1 point) Years of work experience
 - (c) (1 point) Density of ocean water.
 - (d) (1 point) Temperature as measured in Fahrenheit.
 - (e) (1 point) 12 hour clock.
 - (f) (1 point) Categorization of clothing (hat, shirt, pants, shoes)
 - (g) (1 point) Brightness in terms of lumens
 - (h) (1 point) 24 hour clock.
 - (i) (1 point) Sugar content in grape juice in gram.
 - (j) (1 point) Calendar dates
 - (k) (1 point) Income earned in a week
 - (l) (1 point) Barcodes
 - (m) (1 point) Glasgow Coma Scale (GCS) used to describe the level of consciousness in a person following a traumatic brain injury.