

ELE00162M - Machine Learning and Computational Intelligence

Assessment 2023

Cardiovascular disease dataset attributes

Data label	Variable description
ID	int
Age	int (days)
Gender	categorical: 1=female, 2=male
Height	int (cm)
Weight	float (kg)
Systolic blood pressure: ap_hi	int (mmHg)
Diastolic blood pressure: ap_lo	int (mmHg)
Cholesterol	categorical: 1=normal, 2=above normal, 3=well above normal
Glucose	categorical: 1=normal, 2=above normal, 3=well above normal
Smoking	binary: 1=smoker, 0=non-smoker
Alcohol consumption	binary: 1=yes, 0=no
Physical activity	binary: 1=active, 0=inactive
Cardiovascular disease	binary: 1=presence, 0=absence, of cardiovascular disease