



KEEL-dataset - data set description

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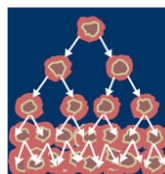

Visits since 05/11/2005:

267340



Wisconsin (Imbalanced) data set

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Description

This section describes main characteristics of the wisconsin data set and its attributes:

General information

Wisconsin (Imbalanced) data set			
Type	Imbalanced	Origin	Real world
Features	9	(Real / Integer / Nominal)	(0 / 9 / 0)
Instances	683	IR	1.86
% Positive instances	34.97	% Negative instances	65.03
Missing values?	No		

Attribute description




Attribute	Domain
ClumpThickness	[1, 10]
CellSize	[1, 10]
CellShape	[1, 10]
MarginalAdhesion	[1, 10]
EpithelialSize	[1, 10]
BareNuclei	[1, 10]
BlandChromatin	[1, 10]
NormalNucleoli	[1, 10]
Mitoses	[1, 10]
Class	{positive,negative}

Additional information

A imbalanced version of the Wisconsin data set, where the classes has been renamed to positive and negative. Moreover, instances with missing values have been removed.

Files and additional references

In this section you can download some files related to the wisconsin data set:

- The **complete data set** already formatted in KEEL format can be downloaded from [here](#) .
- A copy of the data set already partitioned by means of a **5-folds cross validation** procedure can be downloaded from [here](#) .
- The **header file** associated to this data set can be downloaded from [here](#) .