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Cervical Cancer Behavior Risk Data Set
Download: Data Folder, Data Set Description

Abstract: The dataset contains 19 attributes regarding ca cervix behavior risk with class label is ca_cervix with 1 and 0 as values which means the respondent with and without ca cervix, respectively.

Data Set Characteristics:	Multivariate, Univariate	Number of Instances:	72	Area:	Life
Attribute Characteristics:	Integer	Number of Attributes:	19	Date Donated	2019-07-17
Associated Tasks:	Classification, Clustering	Missing Values?	N/A	Number of Web Hits:	15154

Source:

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Data Set Information:

Provide all relevant information about your data set.

Attribute Information:

This dataset consist of 18 attribute (comes from 8 variables, the name of variables is the first word in each attribute)
1) behavior_eating
2) behavior_personalHygine
3) intention_aggregation
4) intention_commitment
5) attitude_consistency
6) attitude_spontaneity
7) norm_significantPerson
8) norm_fulfillment
9) perception_vulnerability
10) perception_severity
11) motivation_strength
12) motivation_willingness
13) socialSupport_emotionality

14) socialSupport_appreciation
15) socialSupport_instrumental
16) empowerment_knowledge
17) empowerment_abilities
18) empowerment_desires
19) ca_cervix (this is class attribute, 1=has cervical cancer, 0=no cervical cancer)

Relevant Papers:

Sobar, Machmud, R., & Wijaya, A. (2016). Behavior Determinant Based Cervical Cancer Early Detection with Machine Learning Algorithm. Advanced Science Letters, 22(10), 3120â€"3123. [Web Link]

Citation Request:

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