







The data set refers to clients of a wholesale distributor. It includes the annual spending in monetary units (m.u.) on diverse product categories

Dataset Characteristics Subject Area

Multivariate Business

Associated Tasks Feature Type

Classification, Clustering Integer

# Instances # Features

440

## **Dataset Information**

Has Missing Values?

No

# **Variables Table**

Variable NameRoleTypeDescriptionUnitsMissing ValuesChannelFeatureCategoricalnoRegionTargetCategoricalno

7

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ACCEPT

Variable Name	Role	Туре	Description	Units	Missing Values
Grocery	Feature	Integer			no
Frozen	Feature	Integer			no
Detergents_Paper	Feature	Integer			no
Delicassen	Feature	Integer			no
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# **Additional Variable Information**

- 1) FRESH: annual spending (m.u.) on fresh products (Continuous);
- 2) MILK: annual spending (m.u.) on milk products (Continuous);
- 3) GROCERY: annual spending (m.u.) on grocery products (Continuous);
- 4) FROZEN: annual spending (m.u.)on frozen products (Continuous)
- 5) DETERGENTS\_PAPER: annual spending (m.u.) on detergents and paper products (Continuous)
- 6) DELICATESSEN: annual spending (m.u.) on and delicatessen products (Continuous);
- 7) CHANNEL: customers' Channel Horeca (Hotel/Restaurant/Café) or Retail channel (Nominal)
- 8) REGION: customers' Region â€" Lisnon, Oporto or Other (Nominal) Descriptive Statistics:

(Minimum, Maximum, Mean, Std. Deviation)

FRESH ( 3, 112151, 12000.30, 12647.329)

MILK (55, 73498, 5796.27, 7380.377)

GROCERY (3, 92780, 7951.28, 9503.163)

FROZEN (25, 60869, 3071.93, 4854.673)

DETERGENTS\_PAPER (3, 40827, 2881.49, 4767.854)

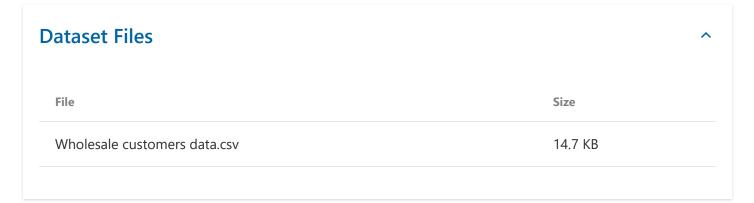
DELICATESSEN (3, 47943, 1524.87, 2820.106)

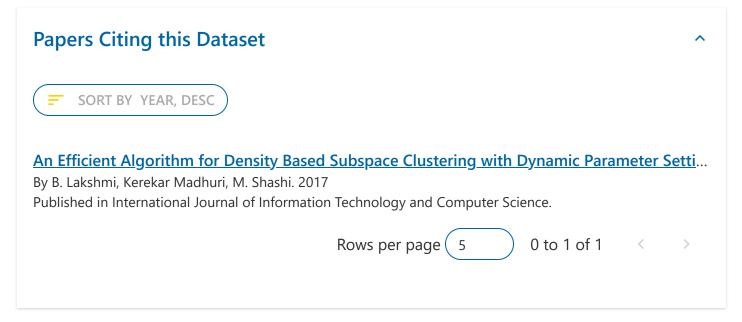
**REGION Frequency** 

Lisbon 77

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CHANNEL Frequency
Horeca 298
Retail 142
Total 440
SHOW LESS ^







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#### CITE

- **99** 1 citations
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### **Creators**

Margarida Cardoso

## DOI

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