# eCommerce purchase history from electronics store

This dataset contains 2.6M purchased products from online store

Data Card

Code (11)

Discussion (0)

## **About Dataset**

#### About

This file contains purchase data from April 2020 to November 2020 from a large home appliances and electronics online store.

Each row in the file represents an event. All events are related to products and users. Each event is like many-to-many relation between products and users.

Data collected by Open CDP project. Feel free to use open source customer data platform.

#### More datasets

Checkout another datasets:

- 1. https://www.kaggle.com/mkechinov/ecommerce-behavior-data-from-multi-category-store
- 2. https://www.kaggle.com/mkechinov/ecommerce-purchase-history-from-electronics-store you're reading it right now
- 3. https://www.kaggle.com/mkechinov/ecommerce-events-history-in-cosmetics-shop
- 4. https://www.kaggle.com/mkechinov/ecommerce-purchase-history-from-jewelry-store
- 5. https://www.kaggle.com/mkechinov/ecommerce-events-history-in-electronics-store

#### Multiple purchases per session

A session can have multiple purchase events. It's ok, because it's a single order.

## Many thanks

Thanks to REES46 Marketing Platform for this dataset.

## Using datasets in your works, books, education materials

You can use this dataset for free. Just mention the source of it: link to this page and link to REES46 Marketing Platform.

**Business** 

Retail and Shopping

E-Commerce Services

Recommender Systems

**Usability** ①

10.00

License

Data files © Original Authors

**Expected update frequency** 

Never

Detail Compact Column

8 of 8 columns

## About this file

This file contains purchase data from April 2020 to November 2020 from a large home appliances and electronics online store, collected by Open CDP project.

A event_time =	⇔ order_id =	∞ product_id =	∞ category_id =	A category =	A brand <u></u>	# price <u></u>	∞ user_id <u>=</u>
When event is was happened	Order ID	Product ID	Product category ID	Category meaningful name (if present)	Brand name in lower case (if present)	Product price	User ID
2020-04-24 11:50:39 UTC	229435993205453 6986	151596622350908 9906	226810542664817 0900	electronics.tab let	samsung	162.01	151591562544199 3984
2020-04-24 11:50:39 UTC	229435993205453 6986	151596622350908 9906	226810542664817 0900	electronics.tab let	samsung	162.01	151591562544199 3984
2020-04-24 14:37:43 UTC	229444402405808 6220	227394831905718 3658	226810543016299 7728	electronics.aud io.headphone	huawei	77.52	151591562544787 9434
2020-04-24 14:37:43 UTC	229444402405808 6220	227394831905718 3658	226810543016299 7728	electronics.aud io.headphone	huawei	77.52	151591562544787 9434
2020-04-24 19:16:21 UTC	229458426315407 4236	227394831681742 4439	226810547136784 0086		karcher	217.57	151591562544314 8002
2020-04-26 08:45:57 UTC	229571652144961 9559	151596622350926 1697	226810544263685 8090	furniture.kitch en.table	maestro	39.33	151591562545038 2722
2020-04-26 09:33:47 UTC	229574059474970 2229	151596622350910 4892	226810542816650 8982	electronics.sma rtphone	apple	1387.01	151591562544876 6480

Collaborators

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Michael Kechinov (Owner)

Authors

AUTHOR NAME

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Coverage TEMPORAL COVERAGE START DATE TEMPORAL COVERAGE END DATE 03/31/2020 11/15/2020 GEOSPATIAL COVERAGE **DOI Citation** DOI (DIGITAL OBJECT IDENTIFIER) **Provenance** SOURCES REES46 COLLECTION METHODOLOGY Data was collected by Open CDP (https://rees46.com/en/open-cdp) on large eCommerce store in Middle East country. All sensitive and personal data was removed. Broken data (like NULL price or products without categories) was removed also. License Data files © Original Authors **Expected Update Frequency** Never (Updated 2 years ago)

## **Activity Overview**

**DATASET STATS** 

VIEWS

47512

DOWNLOAD PER VIEW

RATIO

0.10

DOWNLOADS

4747

TOTAL UNIQUE CONTRIBUTORS

**NOTEBOOKS STATS** 

NOTEBOOKS

NOTEBOOK

COMMENTS

UPVOTE PER NOTEBOOK NOTEBOOK UPVOTES

2.36

26

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