

**otto group**

Otto Group Product Classification Challenge

Classify products into the correct category

\$10,000 · 3,514 teams · 2 years ago

[Overview](#)[Data](#)[Kernels](#)[Discussion](#)[Leaderboard](#)[Rules](#)[Late Submission](#)

Overview

Description

[Get started on this competition through Kaggle Scripts](#)

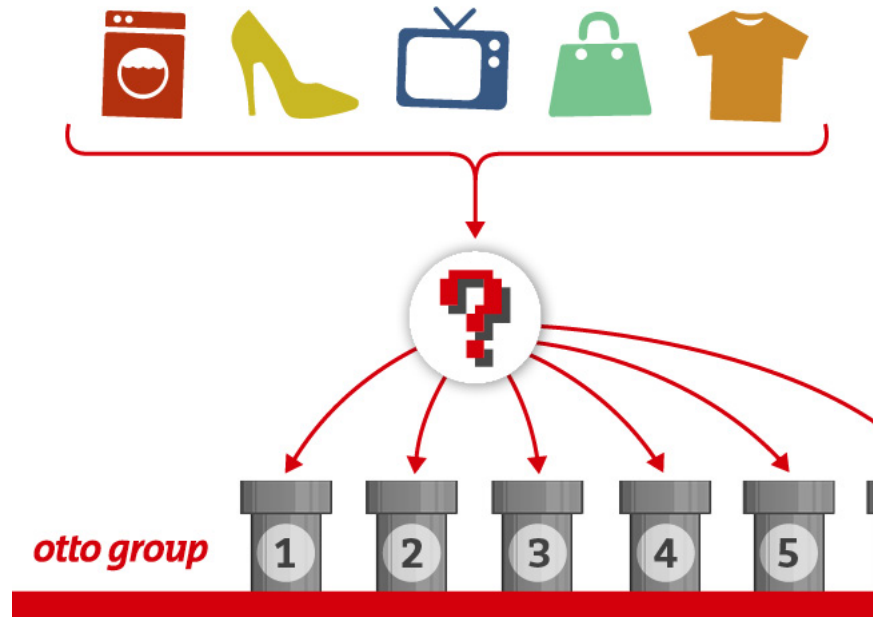
Evaluation

The Otto Group is one of the world's biggest e-commerce companies, with subsidiaries in more than 20 countries, including Crate & Barrel (USA), Otto.de (Germany) and 3 Suisses (France). We are selling millions of products worldwide every day, with several thousand products being added to our product line.

Prizes

Timeline

A consistent analysis of the performance of our products is crucial. However, due to our diverse global infrastructure, many identical products get classified differently. Therefore, the quality of our product analysis depends heavily on the ability to accurately cluster similar products. The better the classification, the more insights we can generate about our product range.



For this competition, we have provided a dataset with 93 features for more than 200,000 products. The objective is to build a predictive model which is able to distinguish between our main product categories. The winning models will be open sourced.

Leaderboard



1 Gilberto Titericz & Stanislav Se...

2 〰(ツ)〰

3 i dont know

4 Dmitry & Davut

Kernels

[Understanding XGBoost Model on ...](#)

161 votes · 2 years ago

[Finding Ensemble Weights](#)

67 votes · 2 years ago

[Why calibration works](#)

249 discussion topics

[Finding Ensemble Weights](#)

10 replies · 7 days ago

[why do you shuffle the training set?](#)

5 replies · a month ago

[1st PLACE - WINNER SOLUTION - ...](#)

5 Mikhail Trofimov

6 Optimistically Convergent

7 x2x4x8

8 all your Gesellschaft mit beschrän...

30 votes · 2 years ago

[Class-wise feature importance](#)

22 votes · 2 years ago

[Top 10 Leaderboard Performance ...](#)

13 votes · 2 years ago

88 replies · a month ago

[caret Alternate Performance Meas...](#)

14 replies · a month ago

[Why calibration works](#)

2 replies · 2 months ago

Launch

3 years ago

Close

2 years ago

2 years ago

Rules Acceptance

Deadline

3,514

Teams

3,848

Competitors

Points

This competition awarded standard [ranking points](#)

Tiers

This competition counted towards [tiers](#)

Tags

internet

tabular

multiclassloss

extra small