

Project Proposal

Exploring Video Game Sales with the scores by critic and user

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Questions:

1. Which genre of game sells the most globally? In each region?
2. Which platform and publisher has the best performance in sales each year?
3. What is the relationship between the two types of scores (critic and user) and the sales? Which one of them correlates better with the sales?

Data sources:

Video_Games_Sales_as_at_22_Dec_2016.csv

The data source has the information of game sales, game score, game genre and game platform, so it is able to allow me to answer all three questions.

Description of data sources:

Tabular data: 16720 rows X 16 columns. It has the data of game release year, sales of four regions (North America, Japan, Europe and the other countries), scores from both the critics and the users, as well as some simple text.

(<https://www.kaggle.com/rush4ratio/video-game-sales-with-ratings>)