

Twitch Streaming Platform from 2016 to 2021 IST 719 | Abhijith Anil Vamadev

Story

The data shows how gaming trends changes throughout the years. Gaming has become more popular over the years, allowing streaming platforms like Twitch to become popular, especially during the pandemic. By comparing their total number of views by year, they are ranked from most popular to least popular video games by year.

Motivation

This data and the information associated will be of interest to anyone who has interest in streaming platforms. The information can be used to understand what are the current gaming trends.

Question

What are the popular games in Twitch from 2016 to 2021?

Data Description

The data set contains information regarding different games streamed from Twitch from 2016 to 2021. The data contains 14400 number of observations and 12 variables. The games are ordered by rank which is determined by the sum of Hours_watched during a whole year. Gaming names, along with the number of hours streamed, peak viewers, number of streamers are some of the important variables from this data set. Aggregation has been done on the data to find relevant information.

Sources

Data: https://www.kaggle.com/datasets/rankirsh/evolution-of-top-games-on-twitch Libraries: Ggplot2, Dplyr, treemap, tidyverse



