Group3 Problem Statement

(Video games has been one of the most popular entertainment in recent years and owns a 178.37 billion U.S. dollars worldwide market size.)

Steam, the largest digital distribution platform for PC gaming, hold around 75% of the market share in 2013.[1] The sales of its game is largely affected by user reviews. Given millions of raw review data, a method based on NLP topic extraction and sentiment analysis model could be applied to achieve a better understanding on user opinions and improved sales.

Edwards, Cliff (November 4, 2013). "Valve Lines Up Console Partners in Challenge to Microsoft, Sony". Bloomberg. Archived from the original on October 24, 2014. Retrieved November 5, 2013.