

Idea 1: Is gender inequality still an issue in the cinematic universe?

This idea addresses gender inequalities in cinema, particularly the roles of women in the films, and whether women can star in successful films the same way men do. Some of the key research questions consist of: How do women's played roles compare to men's? Does a female protagonist have lower box office performance / Are such films associated with female audience? Furthermore, the research would assess how female representation in film has evolved since the 1960s in response to movements for women's rights. The methodology would involve analyzing character data/personas to identify patterns, comparing box office performance between male-led and female-led films (needs more information on movie box office revenue, since many of the films in the proposed dataset do not have it), and examining trends across different periods to evaluate shifts in female representation over time.

Idea 2: The impact of the cinema in people's perspectives and emotions

This idea aims to analyze how movies influence social sentiments and whether these sentiments lead to a change in people's opinions. Speaking particularly of movies based on real or current events, in areas such as war, crime, and politics, the aim is to study how they can shape public opinion and emotional responses. The main research questions include: how do movies affect public sentiments? Can people's opinions be influenced by movies? Is there a correlation between the themes/genres of movies produced in a country and the prevailing emotions of its population? To understand this impact, a comprehensive methodology could involve collecting feedback from social media platforms on audience reactions to specific topics before and after relevant movies are released, as well as analyzing sentiment data over time to see if trends in public sentiment align with the genres and sentiments associated with the plots of movies released, not only worldwide but also by region.

Idea 3: Casting proposal system

In the paper "Learning Latent Personas from Movie Characters," contributors find movie personas grounded on film plot and actors information. But why not try to build a well-formulated casting proposal system that is able to provide a list of actors for the selected role regarding the plot and personas? This idea seeks to use plot details, actors characteristics and the personas/characters they have previously portrayed to create optimal casting recommendations. Key research questions include: How can we identify the ideal actor for a character based on their previous roles and current attributes? How can we mitigate bias in the casting process to ensure diverse representation? Additionally, what strategies can be implemented to provide opportunities for new actors, thus avoiding limiting the casting pool to "same old, same old"? The proposed methodology would involve analyzing the plot, persona and actor data, developing algorithms that match actors to roles while considering diversity and experience levels, and creating a framework to evaluate casting decisions to minimize bias and promote inclusion.