

Habib University

CORE 276 - Computer Generated 3D Animation

Project ideas & Facts

Emad Bin Abid

January 22, 2018

This document is to present some thoughts on the final project for the course Computer Generated 3D Animation.

IDEAS LIST

Below is the description of some of the project ideas which, if addressed, can make an impact-ful influence on the audience.

1. Child abuse and rape:

In current times, child abuse and rape incidents have become much more frequent specially in the southern part of Asia. Numerous cases of women getting raped are reported in India on a daily basis. Moreover, the same situation is experienced by the people of Pakistan where neither the women nor the children feel safe from such evil activities. "ReliefWeb", an online web news platform, states that 3,861 child abuse cases had been reported in the year 2012 in Pakistan. The situation became even worse in 2013 where the statistics say that an increase of 17% had been observed in the intensity of such cases.

As the years are passing by, the intensity and growth in such evil activities are increasing frequently. In 2016, the DAWN news reported around 14,850 kidnapping cases involving women, children and girls only in Punjab. According to the newspaper, around 2000 women were kidnapped and out of those, 80% were allegedly raped while 15% were killed. Similar stories of ruthless events we hear regarding the child abuse also.

In order to condemn and discourage such activities, an emotional and messageful animation can be made which directly addresses the issues into the masses to spread some sense of awareness regarding the on-going violent activities like

women and child abuse.

Source of Information:

1. <https://www.dawn.com/news/1232426>
 2. <https://reliefweb.int/report/pakistan/child-rape-gets-more-media-attention-pakistan>
-

2. Crimes in Karachi:

The city of lights has been experiencing the dark side of street crimes since years. The cases reported over the years are increasing in number with every passing second. According to The Citizens-Police Liaison Committee (CPLC), in 2017, a total of 173 cars were snatched in the city. If the price of each vehicle is placed at *Rs*700,000 according to a careful estimate, then the overall price of all the snatched vehicles exceeds *Rs*121 million. The number increased to 1053 over the course of 10 more months. As far as two-wheeler vehicles are concerned, 1,164 citizens were deprived of their motorbikes at gunpoint, which amount to over *Rs*44 million, if each bike is assumed to be worth *Rs*25,000.

The data also shows that 10,911 mobile phones were snatched in Karachi in the same year, which amounts to *Rs*110 million if the price of a single snatched phone is assumed to be *Rs*10,000. Overall, the citizens of Karachi were deprived of valuables worth over *Rs*1.1 billion in the year 2017.

Increased rate in crime and the problems common people face due to increasing crime culture can be presented via an emotional and thought provoking animation.

Source of Information:

1. <https://www.geo.tv/latest/167777-karachi-street-crimes-represent-alternate-economy-cplc-data-shows>
-

3. Traffic Situation in Karachi:

Not very far, but over the course of 10 years, the roads of Karachi have experienced a really heavy and torturing traffic flow. The situation does not seem to come to a halt. We see a huge number of bikers riding, the drivers driving all sorts of vehicles and our eyes can not take a rest from all these sights. The increasingly worse traffic situation in Karachi has caused many problems in the city. First of all, due to heavy and unsafe traffic flow, the number of road acci-

dents have increased drastically. According to the Pakistan Bureau of Statistics (PBS), 10466 road accidents occurred in Karachi in the year 2007, around 9496 accidents occurred in 2008 and the same situation with more intense outcomes currently the city is facing.

Other than that, the pollution factor due to increased traffic has grown much higher. The pleasant environment has been turned into a rough and filthy one. The air we breathe is contaminated with polluting ingredients. Noise pollution has also gained its place in all these circumstances. Overall, the current traffic situation has completely disturbed how the city used to behave previously.

The current traffic situations in Karachi presented in a humorous yet serious manner. The problems people face due to heavy traffic, unpleasant environment, road-accidents, signal breaking, and more whole can be presented in an animation.

Source of Information:

1. <http://www.pbs.gov.pk/sites/default/files//tables/Data>
-

*** Some more ideas:**

Following are some more ideas which I thought of but could not research on. If the instructor likes any of these ideas, I can elaborate more on them later in the course.

4. Causes of Early Age Deaths:

Discussing the causes of early age deaths. For example: cigarette smoking, fake eatables, intake of unprocessed items, etc. An emotional animation can be produced featuring the reasons and facts of why there has been an increase in the toll of the deaths in youth.

5. The Life of a Tooth-paste:

A humorous animation can be produced to show how the life cycle of a tooth-paste begins in the middle class family and how it does not come to an end unless all of the paste is forcefully extracted out of it.

6. Lack of Opportunities and Necessities:

There has been an increased trend specially in Pakistan where the common man who wants to access some position on the basis of merit gets rejected and a sourceful person who does not lie in the merit criteria gets his desired position.

The problems a common man face due to this culture and to discourage this culture, an interesting animation can be produced.

7. Politics in Pakistan:

The influencing political culture in Pakistan with the political parties only caring for themselves and not for the country or its people, can be presented via an emotional and thought provoking animated video.

*** I pledge that no help was given or received for the completion of this assignment. All the ideas presented above are solely the result of author's thought process. Necessary citations are given.**