

## **COMP7507 Visualization and Visual Analytics**

### **Project Presentation Schedule**

\* Each student has no more than 3 minutes for presentation. There will be a 5-minute Q&A after the presentation for each group.

#### **Week 1    Nov 12    9:30pm - 12:20pm**

##### **Group 1**

Visualization and Visual Analysis on the Best Oscar Director — Who will be the Next Best Oscar Director

Chang Liu, Mengying Wu, Xi Yao

##### **Group 2**

Educational Attainment Research based on Multiple Factors

Jiao Jiao, Teng Ma, Jiawei Tian

##### **Group 3**

Current Situations and Problems of Undernourishment

Wanwan Miao, Yu Zhang

##### **Group 4**

Visualization of World Top Movies

Qiao Chen, Liya Cui, Jie Zhao

##### **Group 5**

Amazon Product Co-Purchasing Network

Shuya Qiang, Pei Xue

##### **Group 6**

Chinese Movie Serials

Xiaojun Bian, Yiwen Yang, Wenhao Ye

##### **Group 7**

Analysis of Principal Factors in the Determination of GDP per Capita and Employment Rate of a Country

Zhe Chen, Tianyi Du, Andrea Pisoni

##### **Group 8**

Pattern Behind the NYC Subway System

Genghong Hou, Renjie Yi

## **Week 2    Nov 19    9:30pm - 12:20pm**

### **Group 9**

Visualization for Global CO<sub>2</sub> Emissions

Yuanfei Chen, Boyang Ma, Hao Wu

### **Group 10**

Free Pizza! You Want One?

Yanlei Deng, Janssen Marwin Go, Qingyuan Wang

### **Group 11**

Visualization of Children Death Data and Factors

Xiaonan Chen, Kaihang Xing, Yusheng Zhang

### **Group 12**

Nasdaq Market in a Proportional View

Yilun Wan, Zhendong Wu

### **Group 13**

Learning Outcome Visualization

Yi Li, YuTang, Jun Zhou

### **Group 14**

Eyes on Stack Overflow

Xiao Guo, Hailin Wang

### **Group 15**

Visualization of Hong Kong Air Pollution

Shaobi Lin, Lingnan Wei

### **Group 16**

Website Audience Data Analysis

Jie Han, Zhiyi Wu, Xiaoliang Yang

## **Week 3    Nov 26    9:30pm - 12:20pm**

### **Group 17**

Visualization of Road Traffic Condition in Hong Kong

Wencong Lin, Fan Xia

### **Group 18**

Visualization of Customers' Interests and Sentiment Analysis from Amazon Reviews

Xianming Peng, Yao Yang

### **Group 19**

Visualization of English Text Based on Word Frequency and Category

Jialiang Lin, Zhang Xiong

### **Group 20**

Visualization in Lyric Analysis

Lilin Gu, Xin Wang

### **Group 21**

The Relationship of World-Wide CO<sub>2</sub> Emission and Temperature Change Analysis

Ruixiang Guan, Junyue Wang

### **Group 22**

Influence of Economy, Religion and Gun Policy on Homicide Statistics

Ruohan Chang, Xiangru Lin, Yunong Tian

### **Group 23**

Visual Analysis of UK's Road Safety Data

Xuhui Huang, Ruixian Ma, Jiaxin Zhang

### **Group 24**

Science & Technology and Related Issues

Lili Gu, Yahui Jiang, Junjie Liu

### **Group 25**

The Evolution of Wikipedia Adminship Election

Xiaohui Guo, Chenyu Li