**Codebook**

**The effects of social influence on the use of pornography amongst Singapore Youth**

**Koh Chiu Yee , Marion Yong , Neo Sheena , Tara D/O Kishin , Thng Jing Hui , Viet Phan, 2013**

This document is the codebook for the dataset ‘Social Networks Pornography attribute data’.

The purpose of collecting this dataset was to examine the effects of social influence on the use of pornography amongst Singaporean youths. Pornography is defined as any material that aims at creating or enhancing sexual feelings or thoughts; and at the same time (1) contains explicit exposure and/or descriptions of the genitals and (2) clear and explicit sexual acts such as vaginal intercourse, anal sex, oral sex, masturbation, etc.

The three hypothesis for the study are (1) Individuals with more liberal close friends/family members are more likely to have deliberately watched porn; (2) the more liberal close friends/family members an individual has, the more frequently he/she watches porn; (3) tendency and frequency of porn watching is mediated by one’s gender.

The dataset was collected from 25 September 2013 to 29 October 2013 and presents a snap shot of pornography consumption amongst youths in Singapore in approximately September and October in 2013.

The dataset was collected by Koh Chiu Yee , Marion Yong , Neo Sheena , Tara D/O Kishin , Thng Jing Hui , Viet Phan, for the purposes of a Social Networks class project.

This codebook is relatively self-explanatory. It contains (1) an overview of the datasets, (2) the descriptive statistics for the variables, (3) a long description of each variable, and (4) sources for the data.

This is a codebook for one datasets: Social Networks Pornography attribute data.

For sharing and using this dataset, for private, commercial, or academic purposes, please contact Professor Nicholas Harrigan at [nickharrigan@gmail.com](mailto:nickharrigan@gmail.com) to get permission.

You may cite this dataset as:

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1. Brief overview of datasets

The compilation of the dataset

The survey was created on SMU qualtrics and mass emailed. 1076 SMU students responded to the survey.

Dataset: Social Networks Pornography Attribute data, companies, as excel file

File format: Excel 2010 file: .xlsx  
File name: Social Networks Pornography Attribute data as excel file.xlsx  
Data structure:   
 \* 597 x 35 matrix + attribute headings  
 \* 597 rows (participants)  
 \* 36cols (variables)

1. Descriptive statistics for attribute variables

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Variable name** | **Type** | **Min** | **Max** | **Mean** | **St. Dev.** | **Non-zero cells** |
| v1 Have you watched porn | BIN | 0 | 1 | 0.86 | 0.35 | 596 |
| v2 No. of times watching porn in the pass month | CONT | 0 | 267 | 11.23 | 19.28 | 512 |
| v2b No. of times watching porn missing code zero | CONT | 0 | 267 | 11.23 | 19.28 | 512 |
| v3 Sexual arousal on watching porn | CONT | 1 | 7 | 5.44 | 1.64 | 596 |
| v4 Disgust on watching porn | CONT | 1 | 7 | 3.18 | 1.85 | 596 |
| v5 Outrage on watching porn | CONT | 1 | 7 | 3.14 | 1.49 | 596 |
| v6 Curiosity on watching porn | CONT | 1 | 7 | 4.81 | 1.56 | 596 |
| v7 Excitement on watching prn | CONT | 1 | 7 | 4.83 | 1.59 | 596 |
| v8 Happiness on watching porn | CONT | 1 | 7 | 4.48 | 1.56 | 596 |
| v9 Relationship to Name 1 | BIN | 0 | 1 | 0.13 | 0.33 | 596 |
| v10 Relationship to Name 2 | BIN | 0 | 1 | 0.11 | 0.31 | 596 |
| v11 Relationship to Name 3 | BIN | 0 | 1 | 0.08 | 0.26 | 596 |
| v12 Relationship to Name 4 | BIN | 0 | 1 | 0.07 | 0.25 | 596 |
| v13 Relationship to Name 5 | BIN | 0 | 1 | 0.06 | 0.24 | 596 |
| v14 Name 1’s attitude towards porn | CONT | 1 | 7 | 4.56 | 2.00 | 500 |
| V15 Name 2’s attitude towards porn | CONT | 1 | 7 | 4.33 | 2.11 | 438 |
| v17 Name 3’s attitude towards porn | CONT | 1 | 7 | 4.28 | 2.02 | 390 |
| v17 Name 4’s attitude towards porn | CONT | 1 | 7 | 4.11 | 1.97 | 350 |
| v18 Name 5’s attitude towards porn | CONT | 1 | 7 | 4.27 | 2.01 | 322 |
| v19 Strength of relationship Name 1 and Name 2 | CONT | 0 | 9 | 2.84 | 2.17 | 366 |
| v20 Strength of relationship Name 1 and Name 3 | CONT | 0 | 9 | 2.21 | 1.96 | 322 |
| v21 Strength of relationship Name 1 and Name 4 | CONT | 0 | 9 | 1.74 | 1.85 | 287 |
| v22 Strength of relationship Name 1 and Name 5 | CONT | 0 | 9 | 1.73 | 1.82 | 259 |
| v23 Strength of relationship Name 2 and Name 3 | CONT | 0 | 9 | 2.40 | 2.07 | 316 |
| v24 Strength of relationship Name 2 and Name 4 | CONT | 0 | 9 | 1.85 | 1.95 | 282 |
| v25 Strength of relationship Name 2 and Name 5 | CONT | 0 | 9 | 1.89 | 2.00 | 253 |
| v26 Strength of relationship Name 3 and Name 4 | CONT | 0 | 9 | 2.31 | 2.10 | 282 |
| v27 Strength of relationship Name 3 and Name 5 | CONT | 0 | 9 | 2.01 | 2.09 | 253 |
| v28 Strength of relationship Name 4 and Name 5 | CONT | 0 | 9 | 2.21 | 2.19 | 253 |
| v29 Participant’s Virginity | BIN | 0 | 1 | 0.49 | 0.50 | 596 |
| v30 No. of sessions of sexual intercourse in the last month | CONT | 0 | 69 | 4.06 | 7.48 | 301 |
| v31 No. of sexual partners in lifetime | CONT | 0 | 80.2 | 4.69 | 8.37 | 301 |
| v32 Gender | BIN | 0 | 1 | 0.40 | 0.49 | 596 |
| v33 Relationship status | TEXT | 0 | 1 | 0.58 | 0.49 | 596 |
| v34 Relationship satisfaction | CONT | 1 | 7 | 6.00 | 1.07 | 252 |
| v36 Religiosity | CONT | 1 | 7 | 3.29 | 1.95 | 596 |

1. Long descriptions for attribute variables
2. Porn watching

< v1 Have you watched porn >

This is a binary variable equal to 1 if participant responded yes to watching porn and equal to 0 if participant responded no.

1. Number of times watching porn in the pass month

< v2 No. of times watching porn in the pass month >

This is a continuous variable on the number of times a participant watches porn in the pass month.

2b. Number of times watching porn in the pass month

< v2b No. of times watching porn in the pass month >

This is a continuous variable on the number of times a participant watches porn in the pass month with scores of zero for those who do not watch porn.

1. Sexual arousal on watching porn

< v3 Sexual arousal on watching porn >

This is a continuous variable equal to 1 if participant does not feel sexually aroused when watching porn and equal to 7 when sexually aroused when watching porn.

1. Disgust on watching porn

< v4 Sexual arousal on watching porn >

This is a continuous variable equal to 1 if participant is not disgusted when watching porn and equal to 7 when disgusted when watching porn.

1. Outrage on watching porn

< v5 Sexual arousal on watching porn >

This is a continuous variable equal to 1 if participant is apathetic when watching porn and equal to 7 when outraged when watching porn.

1. Curiosity on watching porn

< v6 Sexual arousal on watching porn >

This is a continuous variable equal to 1 if participant is uninterested when watching porn and equal to 7 when curious when watching porn.

1. Excitement on watching porn

< v7 Sexual arousal on watching porn >

This is a continuous variable equal to 1 if participant feels bored when watching porn and equal to 7 when participant feels excited when watching porn.

1. Happiness on watching porn

< v8 Sexual arousal on watching porn >

This is a continuous variable equal to 1 if participant feels unhappy when watching porn and equal to 7 when participant is happy when watching porn.

1. Relationship to Name 1

< v9 Relationship to Name 1>

This is a binary variable equal to 1 if Name 1 is a family member and equal to 0 if Name 1 is a friend.

1. Relationship to Name 2

< v10 Relationship to Name 2>

This is a binary variable equal to 1 if Name 2 is a family member and equal to 0 if Name 2 is a friend.

1. Relationship to Name 3

< v11 Relationship to Name 3>

This is a binary variable equal to 1 if Name 3 is a family member and equal to 0 if Name 3 is a friend.

1. Relationship to Name 4

< v12 Relationship to Name 4 >

This is a binary variable equal to 1 if Name 4 is a family member and equal to 0 if Name 4 is a friend.

1. Relationship to Name 5

< v13 Relationship to Name 5>

This is a binary variable equal to 1 if Name 5 is a family member and equal to 0 if Name 5 is a friend.

1. Name 1’s attitude towards porn

< v14 Name 1’s attitude towards porn >

This is a continuous variable equal to 1 if Name 1 strongly disapproves of porn and equal to 7 if Name 1 strongly approves.

1. Name 2’s attitude towards porn

< v15 Name 2’s attitude towards porn >

This is a continuous variable equal to 1 if Name 2 strongly disapproves of porn and equal to 7 if Name 2 strongly approves.

1. Name 3’s attitude towards porn

< v16 Name 3’s attitude towards porn >

This is a continuous variable equal to 1 if Name 3 strongly disapproves of porn and equal to 7 if Name 3 strongly approves.

1. Name 4’s attitude towards porn

< v17 Name 1’s attitude towards porn >

This is a continuous variable equal to 1 if Name 4 strongly disapproves of porn and equal to 7 if Name 4 strongly approves.

1. Name 5’s attitude towards porn

< v18 Name 1’s attitude towards porn >

This is a continuous variable equal to 1 if Name 5 strongly disapproves of porn and equal to 7 if Name 5 strongly approves.

1. Strength of relationship between Name 1 and Name 2

< v19 Strength of relationship Name 1 and Name 2>

This is a continuous variable equal to 0 if the relationship is do not know each other or not applicable, equal to 1 if acquaintance, and equal to 5 if close friend/family.

1. Strength of relationship between Name 1 and Name 3

< v20 Strength of relationship Name 1 and Name 3>

This is a continuous variable equal to 0 if the relationship is do not know each other or not applicable, equal to 1 if acquaintance, and equal to 5 if close friend/family.

1. Strength of relationship between Name 1 and Name 4

< v21 Strength of relationship Name 1 and Name 4>

This is a continuous variable equal to 0 if the relationship is do not know each other or not applicable, equal to 1 if acquaintance, and equal to 5 if close friend/family.

1. Strength of relationship between Name 1 and Name 5

< v22 Strength of relationship Name 1 and Name 5>

This is a continuous variable equal to 0 if the relationship is do not know each other or not applicable, equal to 1 if acquaintance, and equal to 5 if close friend/family.

1. Strength of relationship between Name 2 and Name 3

<v23 Strength of relationship Name 2 and Name 3>

This is a continuous variable equal to 0 if the relationship is do not know each other or not applicable, equal to 1 if acquaintance, and equal to 5 if close friend/family.

1. Strength of relationship between Name 2 and Name 4

<v24 Strength of relationship Name 2 and Name 4>

This is a continuous variable equal to 0 if the relationship is do not know each other or not applicable, equal to 1 if acquaintance, and equal to 5 if close friend/family.

1. Strength of relationship between Name 2 and Name 5

<v25 Strength of relationship Name 2 and Name 5>

This is a continuous variable equal to 0 if the relationship is do not know each other or not applicable, equal to 1 if acquaintance, and equal to 5 if close friend/family.

1. Strength of relationship between Name 3 and Name 4

< v26 Strength of relationship Name 3 and Name 4>

This is a continuous variable equal to 0 if the relationship is do not know each other or not applicable, equal to 1 if acquaintance, and equal to 5 if close friend/family.

1. Strength of relationship between Name 3 and Name 5

<v27 Strength of relationship Name 3 and Name 5>

This is a continuous variable equal to 0 if the relationship is do not know each other or not applicable, equal to 1 if acquaintance, and equal to 5 if close friend/family.

1. Strength of relationship between Name 4 and Name 5

< v28 Strength of relationship Name 4 and Name 5>

This is a continuous variable equal to 0 if the relationship is do not know each other or not applicable, equal to 1 if acquaintance, and equal to 5 if close friend/family.

1. Participant’s virginity

< v29 Participant’s Virginity >

This is a binary variable that is equal to 1 if participant is a virgin and equal to 0 if participant is not a virgin.

1. Number of sessions of sexual intercourse in the last month

< v30 No. of sessions of sexual intercourse in the last month >

This is a continuous variable on the number of sessions of sexual intercourse the participant had in the last month.

1. Number of sexual partners participant has in their lifetime

< v31 No. of sexual partners in lifetime >

This is a continuous variable on the number of sexual partners the participant had in the last month.

1. Gender of participant

< v37 Gender >

This is a categorical variable equal 0 if male, 1 if female.

1. Relationship status

< v33 Relationship status >

This is a binary variable equal 1 if single and equal to 0 if attached.

1. Relationship satisfaction

< v34 Relationship satisfaction >

This is a continuous variable equal 1 if participant is not satisfied with his/her relationship and equal to 7 if highly satisfied.

1. Religiosity

< v35 Religiosity >

This is a continuous variable equal 1 if participant is not religious and 7 if participant is highly religious.

1. Sources
2. Porn Raw Data Coded
3. Porn Raw Data Choice Text
4. Porn Qualtrics Report
5. Porn Report
6. Porn Presentation
7. Porn Annex Test and Correlation