This is a Master's Degree survey research. The purpose is to find out how education affects the social status and life style among the Chinese.

This interview schedule has five sections. Please answer every question. Your cooperation will be very much appreciated.

All information will be treated as confidential. It is only used for academic purposes. The results of this research will only be reported in a collective manner, that is no name will be mentioned in the report, unless a personal view is needed.

The interview is expected to last only for <u>half an</u> <u>hour or less</u> . All you need to do is to answer the questions.

## A. <u>Social Class</u>

Now, I will ask you about your house, your life style and your opinion towards certain things. We would like to find these things out from you.

1. Tell me about the kind of house you are staying.

| | |
|---|---|
| Detached | 1 |
| Semi-detached | 2 |
| Terrace row | 3 |
| Flat in shop house | 4 |
| Flat in housing block | 5 |
| Labor lines/quarters | 6 |
| Shop house | 7 |
| Other | 8 Please state: |

2. Can you tell me the approximate market value of your
   house ?
   Below $ 10,000          1
   $10,001-$30,000         2
   $30,001-$50,000         3
   $50,001-$70,000         4
   $70,001-$90,000         5
   $90,001-$110,000        6
   $110,001-$130,000       7
   $130,001-$150,000       8
   $150,001-$170,000       9
   $170,001-$190,000      10
   $190,001-$210,000      11
   $210,001-$230,000      12
   $230,001-$250,000      13
   $250,001 and above     14


3. Can you tell me the ownership  of the house that you
   are staying in ?

   Self-owned     1
   Relative       2
   Others         3  Please state:

4. If you are renting the house, could you please tell me the amount that you pay for the monthly rental ?

Below $200            1
$201-$500             2
$501-$800             3
$801-$1100            4
$1101-$1400           5
$1401-$1700           6
$1701-$2000           7
$2001 and above       8

5. We need to find out the possessions that you have. Please tell us if you have the following items ?

Number

| Item | | Number |
|---|---|---|
| Motor car (before 1980 model) | 1 | _____ |
| Motor car (after 1980 model) | 2 | _____ |
| Motor cycle | 3 | _____ |
| Bicycle | 4 | _____ |
| Other vehicle (please state) | 5 | _____ |
| Telephone | 6 | _____ |
| Mobile phone | 7 | _____ |
| Radio/cassette player | 8 | _____ |
| CD player | 9 | _____ |
| Television | 10 | _____ |
| Video | 11 | _____ |
| Camera | 12 | _____ |
| Refrigerator | 13 | _____ |
| Microwave | 14 | _____ |

| | | |
|---|---|---|
| Vacuum cleaner | 15 | _____ |
| Electric fan | 16 | _____ |
| Air-conditioner | 17 | _____ |
| Hi-Fi | 18 | _____ |
| Washing machine | 19 | _____ |
| Video camera | 20 | _____ |
| Other | 21 | _____ |

## E. Life Style

6. How many hours per month do you spend on each of the following forms of recreation ?

   Code:

   | | |
   |---|---|
   | 0 hour | 0 (never) |
   | 1-4 hours | 1 (seldom) |
   | 5-10 hours | 2 (sometimes) |
   | 11 & above | 3 (Always) |

   **Hours spend per month**

### Sociability

   a. Visiting and talking
      to friends                    _____
   b. Visiting and talking
      to relatives                  _____
   c. Going to restaurant/
      functions                     _____

d. Pleasure driving with
   family                    _____

e. Pleasure driving with
   friends                   _____


## Association

f. Association activities    _____
   (church, clan asso.,
   Jaycee, etc.)

## Sport

g. Playing games/sports      _____

## Immobility

h. Listening to the radio    _____
i. Listening to music        _____
j. Reading newspapers and
   magazines                 _____
k. Watching tv/video         _____
l. Reading books             _____

## Others

m. Going to the movies       _____
n. Gambling                  _____
o. Other hobbies             _____

7. List the organizations of which you are a member :

Nature of the organization    (One example)

| | | |
|---|---|---|
| Communal | 1 | _____ |
| Political | 2 | _____ |
| Religious | 3 | _____ |
| Welfare service | 4 | _____ |
| Academic | 5 | _____ |
| Social and recreation | 6 | _____ |
| Professional | 7 | _____ |
| Paramilitary | 8 | _____ |
| Chinese traditional associations | 9 | _____ |
| Chinese Business associations | 10 | _____ |
| Others | 11 | _____ |


8. List out the position you are holding in those organizations you are involved in.

| Rank in organization | Number |
|---|---|
| Adviser | _____ |
| President/chairperson | _____ |
| Committee member | _____ |
| Active member | _____ |
| Passive member | _____ |
| Others (please state) | _____ |

9.Which of the following games you play ?

    Golf            1
    Tennis          2
    Squash          3
    Swimming        4
    Jogging         5
    Badminton       6
    Basketball      7
    Table tennis    8
    Weight-lifting  9
    Tai-Chi         10
    Walking         11
    Other           12   Please state:


10.What kind of reading materials do you like to read ?

    Newspaper            1
    Detective story      2
    Science fiction      3
    Philosophy           4
    Biography            5
    Pleasure magazine    6
    Comics               7
    Religious material   8
    Non-fiction          9
    Literature/novel     10
    Journal              11
    Others               12 Please state:

11. Do you appreciate the following artistic activities ?

<u>Name one that you like most</u>

Classical music                    _____
Theater/ Chinese opera             _____
Painting                           _____
Literature                         _____
Plays                              _____
Poems                              _____
Classical/folk dances              _____
Sculptures                         _____


12. Could you tell me the places you have been to ?

Code:
None                   0
One time               1
Two times              2
Three times            3
Four to ten times      4
Eleven and above       5

<u>Frequencies</u>

Western countries              1    _____
Australia and New Zealand      2    _____
Asia ( except Asean )          3    _____

Thailand/Burma/Philippines/
Indonesia/Vietnam              4    _____


236

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Singapore                   5    _____
West Malaysia               6    _____
Brunei                      7    _____
Sarawak                     8    _____
Kota Kinabalu/Sandakan      9    _____
```

B.<u>Biodata</u>

13. Which year were you born ? ( please circle )

```
1901-1910      1
1911-1920      2
1921-1930      3
1931-1940      4
1941-1950      5
1951-1960      6
1961-1970      7
1971-1980      8
```

14. Sex ( circle-self-fill)

```
Male           1
Female         2
```

15. Can you tell me your marital status ?

```
Married         1
Single          2
Widow/widower   3
Divorcee        4
```

## C.Education Level

16. Please tell me your level of education. ( circle )

    No formal education                              0
    Some primary                                     1
    Primary completed                                2
    Lower secondary (remove class to form 3 )        3
    Form 4 to form 5                                 4
    Form 6                                           5
    College (Diploma)                                6
    University (Degree)                              7


17. Please tell me the examinations that you have passed.

    None                             0
    Primary five/primary six         1
    LCE/SRP                          2
    MCE/SPM                          3
    HSC/STPM                         4
    College Diploma                  5
    University Degree                6

238

18. Other qualification:

None            1
Professional    2
Technical       3
Agricultural    4
Others          5   Please state :

19. Please tell me if you possess any technical/
    non-technical skills

    _____

    _____


20.  Now, I will ask you about your father's education
     level.

     No formal education                              0
     Some primary                                     1
     Primary completed                                2
     Lower secondary ( remove class to form 3 )       3
     Form 4 to form 5                                 4
     Form 6                                           5
     College ( Diploma )                              6
     University                                       7

21. I would like to know about your eldest child's education level. Can you tell me the highest level of education achieved by your eldest child.(circle)

| | |
|---|---|
| No formal education | 0 |
| Some primary | 1 |
| Primary completed | 2 |
| Lower secondary (remove class to form 3) | 3 |
| Form 4 to form 5 | 4 |
| Form 6 | 5 |
| College (Diploma) | 6 |
| University | 7 |

22. Tell me the highest education achieved by one of your children. (circle)

| | |
|---|---|
| No formal education | 0 |
| Some primary | 1 |
| Primary completed | 2 |
| Lower secondary ( remove class to form 3 ) | 3 |
| Form 4 to form 5 | 4 |
| Form 6 | 5 |
| College ( Diploma ) | 6 |
| University | 7 |
| "No expectation" | 8 |
| "Up to them" | 9 |

# D. Occupation

Let's change to another topic. I am going to ask you about your occupation.

23. First of all, can you tell me more about it ,that is from your first job to your present job ?

| No. | Occupation | Manual/Non-Manual | Year |
|-----|-----------|-------------------|------|
| 1. | | | |
| 2. | | | |
| 3. | | | |
| 4. | | | |
| 5. | | | |

24. Which industry group do you belong to now ?

| | |
|---|---|
| Agriculture, forestry, hunting and fishing | 1 |
| Agriculture requiring substantial processing | 2 |
| Mining and quarrying | 3 |
| Manufacturing | 4 |
| Construction | 5 |
| Electricity, gas, water and sanitary services | 6 |
| Commercial | 7 |
| Transport, storage and communication | 8 |
| Services | 9 |

25. What is your occupational group (ask the respondent
    if you are not sure of his occupation group)

    Proprietor         1
    Executives         2
    Professional and Technical   3
    Clerical           4
    Sales              5
    Manual workers     6
    Unemployed         7


26. What is the nature of your employer

    Self-employed      1
    Family firm        2
    Private firm       3
    Public firm        4
    Non-profitable foundation   5
    Unemployed         6


27. Tell me your occupational status category.

    Professional, technical $ related workers   1
    Administrative & managerial workers          2
    Clerical & related workers                   3
    Sales workers                                4
    Service workers                              5
    Agricultural, Forestry & related workers     6
    Production & related workers                 7

28. What was your father's first occupational status ?

    Professional, technical & related workers    1
    Administrative & managerial workers           2
    Clerical & related workers                    3
    Sales workers                                 4
    Service workers                               5
    Agricultural, Forestry & related workers      6
    Production & related workers                  7


29. What is your father's last/ present occupational status ?

    Professional, technical & related workers    1
    Administrative & managerial workers           2
    Clerical & related workers                    3
    Sales workers                                 4
    Service workers                               5
    Agricultural, Forestry & related workers      6
    Production & related workers                  7


D. Income

    We are going to talk about income now. I understand
    that many consider this issue confidential. You
    need not tell us your exact income, rather you are
    only required to tell us the income group you belong
    to.

30. Could you tell me your monthly income when you
    first started working ?

    1-500           1
    501-1000        2
    1001-1500       3
    1501-2000       4
    2001-2500       5
    2501-3000       6
    3001-3500       7
    3501-4000       8
    4001-4500       9
    4501-5000      10
    5001 and above 11


31. Then, could you tell me your present monthly income ?

    1-500           1
    501-1000        2
    1001-1500       3
    1501-2000       4
    2001-2500       5
    2501-3000       6
    3001-3500       7
    3501-4000       8
    4001-4500       9
    4501-5000      10
    5001 and above 11

32. What was your father's monthly income when you first started working ?

        1-500           1
        501-1000        2
        1001-1500       3
        1501-2000       4
        2001-2500       5
        2501-3000       6
        3001-3500       7
        3501-4000       8
        4001-4500       9
        4501-5000      10
        5001 and above 11


33. What is your fathers' last drawn or present monthly income ?

        1-500           1
        501-1000        2
        1001-1500       3
        1501-2000       4
        2001-2500       5
        2501-3000       6
        3001-3500       7
        3501-4000       8
        4001-4500       9
        4501-5000      10
        5001 and above 11

Gamma is to measure the strength and direction when variables are ordinal in measurement. It will produce a statistic between -1 and +1.

To find Gamma we count the total number of agreements (positive diagonal combination) and the total number of inversions (negative diagonal combination) for all possible pairs of data. When the number of agreements and inversions have been determined we are ready to find the coefficient of Gamma. The formula is:

$$Y = \frac{A - 1}{A + 1}$$

A= positive diagonal combinations (total number of pairs of data that have a same order relationship)

I= negative diagonal combinations (total number of pairs of data that have an inverse order relationship)

Y= Gamma

In this study, only model for 3 x 3 table is to be used (Baker, 1988, P.402). The calculation is shown below:

Goodman And Kruskal's Gamma (3 X 3 Table)

| Dependent Variable | Independent Variable | | |
|---|---|---|---|
| | High | Middle | Low |
| High | a | b | c |
| Middle | d | e | f |
| Low | g | h | i |

Positive diagonal combinations (A) =

a (e + f + h + i) + b (f + i) + d (h + i) + e (i)

Negative diagonal combinations (I) =

c (d + e + g + h) + b (d + g) + f (g + h) + e (g)

James Davis (1971) offers a summary set of conven-
tions for describing the strength and direction of
Yule's Q. Since Gamma is an extended version of Q (Baker,
1988:401), we used his conventions for describing the
strength and direction of Gamma as well. The calculation
for Yule's Q can be seen below as well.

Davis' Conventions For Describing Yule's Q

| Value of Q | Appropriate Phrase* |
| --- | --- |
| + .70 or higher | A very strong positive association |
| + .50 to + .69 | A substantial positive association |
| + .30 to + .49 | A moderate positive association |
| + .10 to + .29 | A low positive association |
| + .01 to + .09 | A negligible positive association |
| . 00 | No association |
| - .01 to - .09 | A negligible negative association |
| - .10 to - .29 | A low negative association |
| - .30 to - .49 | A moderate negative association |
| - .50 to - .69 | A substantial negative association |
| - .70 or lower | A very strong negative association |

Source: Davis, 1971, p.49.
Note: Correlation and relationship are synonyms for association

The statistic of Yule's Q is an appropriate measure of association for 2 X 2 tables. It is simply computed on the basis of the cross products of the cells of the table. Consider a 2 X 2 table in the following way:

| Dependent Variable | Independent Variable | |
|---|---|---|
| | a | b |
| | c | d |

The formula for $Q = \dfrac{ad - bc}{ad + bc}$

# 馬大中文系學生葉東祥將在斗湖

# 纂寫碩士論文

## 研究沙巴華人教育與社會地位變遷

（本報訊）一位在馬大中文系現代社會組修讀碩士學位的大學生葉東祥將于近期內在斗湖進行實地調查的研究工作，以便著手寫寫一篇「沙巴華人的教育與社會地位變遷（斗湖個案研究）」的碩士論文。

葉東祥今年廿六歲，他剛于前年修完中國古典文學學士課程，一九九〇年十月住明碩士班（研究學位）。現在正專修現代華人社會學，由馬大一名中文系講師鄭愛萍指導。

葉氏準備花費三個月的時間在實地調查及研究工作上，然後把在斗湖所獲得的資實資料進行分析以寫成一篇碩士論文。

為了方便工作，葉東祥本人已印制了一冊問卷以進行調查研究時所用，他呼籲斗湖人民給于其支持及合作，以讓他能順利的完成纂寫碩士論文的研究工作。

以下是葉東祥要進行的工作及其自白：

**1 項目：** 沙巴華人的教育與社會地位變遷一個斗湖的個案研究。

**兩部的：** 七十年代至九十年代的沙巴華社研究，集中在人口變動、教育水平、職業分佈及收入。

教育如何影響個人的社會地位，收入及職業，也研究教育如何影響個人的生活方式及對教育等等的看法。

**2 目的：** 是對七十年至今的華社做一個總結，從七十二年以來就沒有現代社會學術作品，十分貧乏至今共有四本碩士及博士論文而已，即六十四年的丹南客族，是一個人類學研究，七十年代的一名香港大生研究從香港移民至沙巴，還有某信比對沙巴方言群（客、潮）的交往做出一個博士研究，最後（華人），是大約是七十年代末或八十年初與沙頭家（TOWKEY）在獨立時期的政治活動的碩士研究。

有何重要性？在學術上可豐富沙巴華社資料，後人可用此資料參考，另一個目的是一個純社會學研究，針對教育對沙巴華人社會地位的影響，我就選了家鄉斗湖做一個個案研究。

**3 在斗湖工作**

我回來的目的是要進行調查研究，將在此逗留兩個月半至三個月，主要是要挑選適合的調查對象，我要選出四個不同收入的花園／村做調查對象，一共要訪二百家，以問卷方式調查。

我決定要請四位高二或高三畢業的學生進行訪查，先給他們一些基本訓練，然後要求他們出去訪問。

困難在於可能有些家庭的一家之主不合作，主要是懼怕他們回答的東西會落入政府手裏，但是我的調查不是商業性或是來自政府機構，我的調查是純學術性，意指這是我在，馬大修碩士去研究學位的要求，一切資料都是從整個社會動向作出發點，沒有個人姓名在裏頭，我也在問卷裏沒有問及被訪者的姓名，另外，身為一名社會學的研究生，我也有個人的學術道德要維持，以保密資料所以很希望被訪者會給予合作，幫助我完成這一個碩士論文。

**4. 如何選訪問者：**

如果只選認識者，那麼結果就不準確，我必須應用社會學方法去選訪者，採用的手法是首先選合宜的村或鎮，然後訪問各村每一家或者是以Systematic Sampling亂拍每選卅家訪問對象。

**5. 訪問內容：**

問關於生活方式，對某些事的觀點，同化問題，收入，工作性質及教育程度。

**6. 分析：**

我將以兩個模式，也就是（父與子的職業比較）Intergeneration Model和Intrageneration Model（被訪者的首份工作與現在工作比較）研究教育對收入及工作影響。

此外我也想用Path Model研究到底是家庭背景或教育對個人職業影響較大，在現在社會，個人所受（正式）教育對他們的職業影響大，以前就是算家庭背景，世界各地都對這一個課題有深入研究，以前殖民地政府對當地人民的社會地位區別，促使人民發動獨立運動，尤其是二十世紀中期，我們看到的作品有英國London 的社會地位變動調查，蘇格蘭的Glasgow社會地位變遷與語言的調查Jasbir 72年的八打靈教育與社會變遷的博士論文研究。

此外，相關的研究也包括陳玉蓮的美里三藩市華人社會地位變遷及同化探討，韓信豆的沙巴華人方言群交流，Cheng Lim Keak的沙團越華人社會結構等。

**7. 做碩士感想？**

不以修學士，從學士有十課堂，現在只集中一個研究範圍。

做碩士十分強調獨立思想訓練，整個論文，大約在六萬字之內，自己在一名指導老師幫助下完成，也因此訓練在思想和分析方面有很大進展，以前看事只看一個角度，現在可從比較多角度看事物。此外也訓練成寫對事情不致急下結論，要經作多思考和廣闊思考才下結論，不然結論站不住腳。