

Attitudes Regarding Career Advice for People Who are Deaf in China

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(PEN-International)
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Attitudes Regarding Career Advice for People Who are Deaf in China

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Research Purpose


- Investigate whether the expressed attitudes of deaf people toward career choices for deaf and hearing people are different from those expressed by hearing people

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Context

- In China, Deaf people have low professional ranks and limited jobs compare to hearing people
- Most of the government supported welfare factories are closed due to market competition




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Context-cont.

- Employment of deaf people is the big concern of deaf people and the government
- Postsecondary education for the deaf and employment centers are fast developing




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Instrument

- DeCaro (1983) original designed the instrument for research in England
- Naidoo (1989,1985) modified the instrument for study in US and South Africa
- Adapted the modified version for the current study




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Instrument- cont.

- Instrument includes:
 - Instruction page
 - Rating of occupations
 - Demographic and open-ended questions
 - Definition of each occupation



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Occupations listed

■ Cook	■ Business Manager
■ Truck Driver	■ Miner
■ Doctor	■ Construction Worker
■ Architect	■ Farmer
■ Accountant	■ Jeweler
■ Office Clerk	■ Foundry Worker
■ Lathe Operator	■ Drafter




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Sample Items

- I would advise a deaf person with the right kind of qualifications (i.e., elementary, middle school, high school, or higher academic requirements) to train to be a (one of the listed 14 occupations)
- I would advise a hearing person ...




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Rating Scale

■ Strongly Agree	(5)
■ Agree	(4)
■ Neither agree nor disagree	(3)
■ Disagree	(2)
■ Strongly Disagree	(1)




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Demographic Sheet

- Varied depending on the category of raters
 - e.g., age of onset of deafness (deaf raters only), number of years of teaching (hearing raters only)
- Comment on:
 - Questionnaire
 - Current/future deaf education in China



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Respondents

- Deaf college students (45)
- Hearing teachers at schools for the deaf (31)
- Hearing parents of deaf children (29)
- Hearing college faculty (20)

(All from a city in northern China)



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Quantitative Analysis (preliminary):

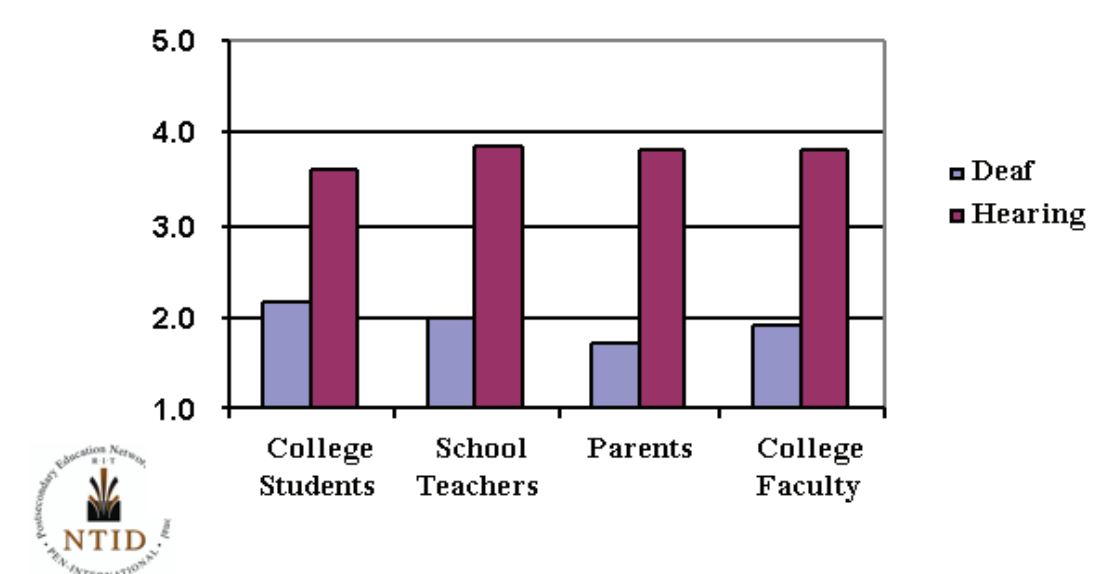
- Simple means and standard deviations were calculated
- Occupation that stood out were selected
- In-depth analysis will be performed soon



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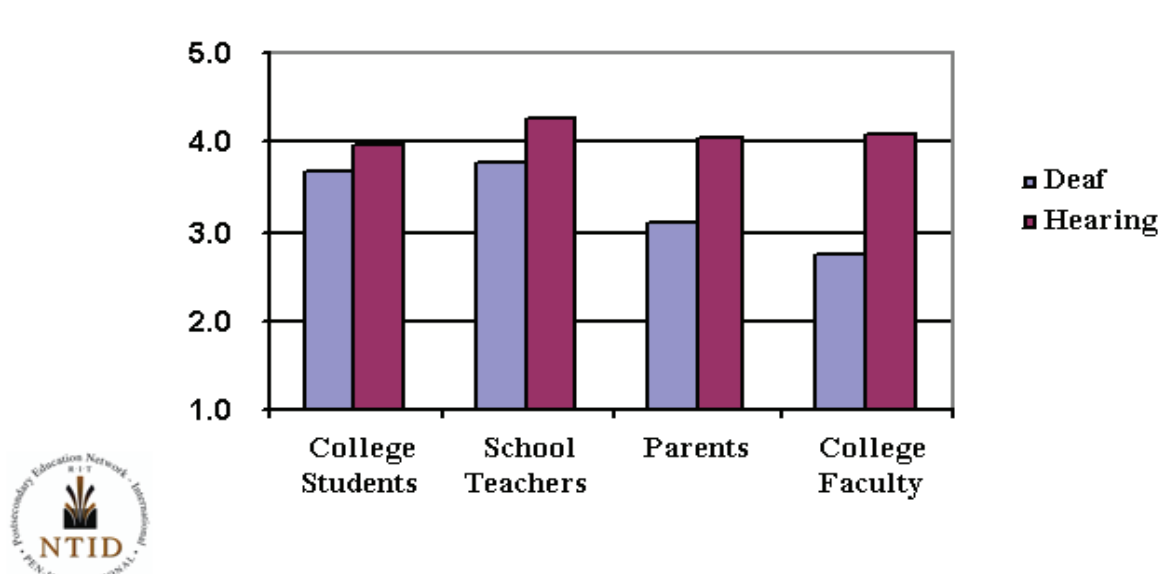
Results: Miner



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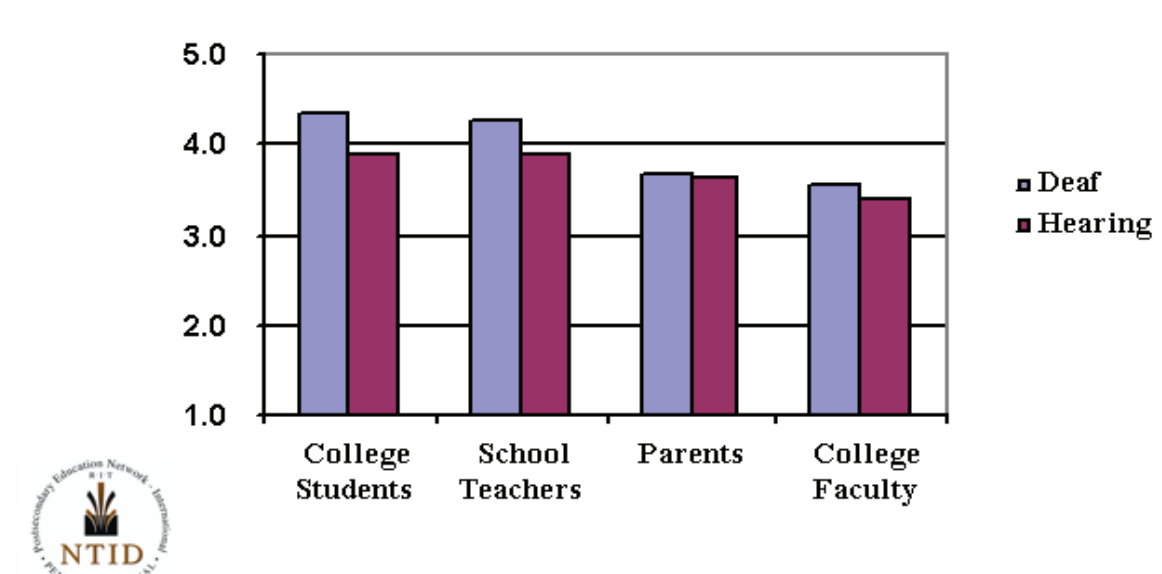
Results: Account



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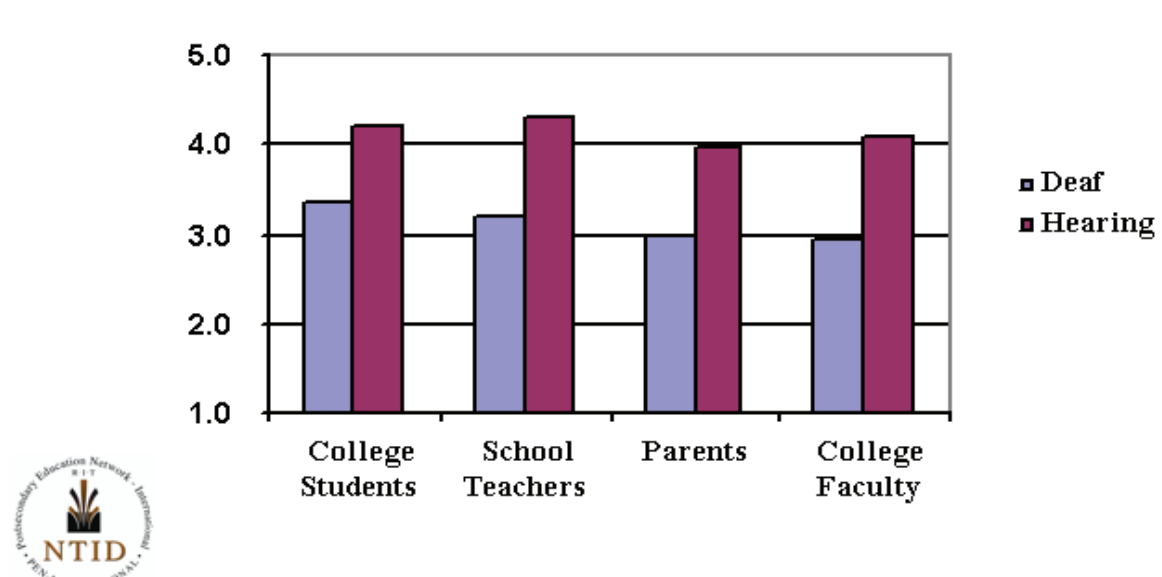
Results: Cook



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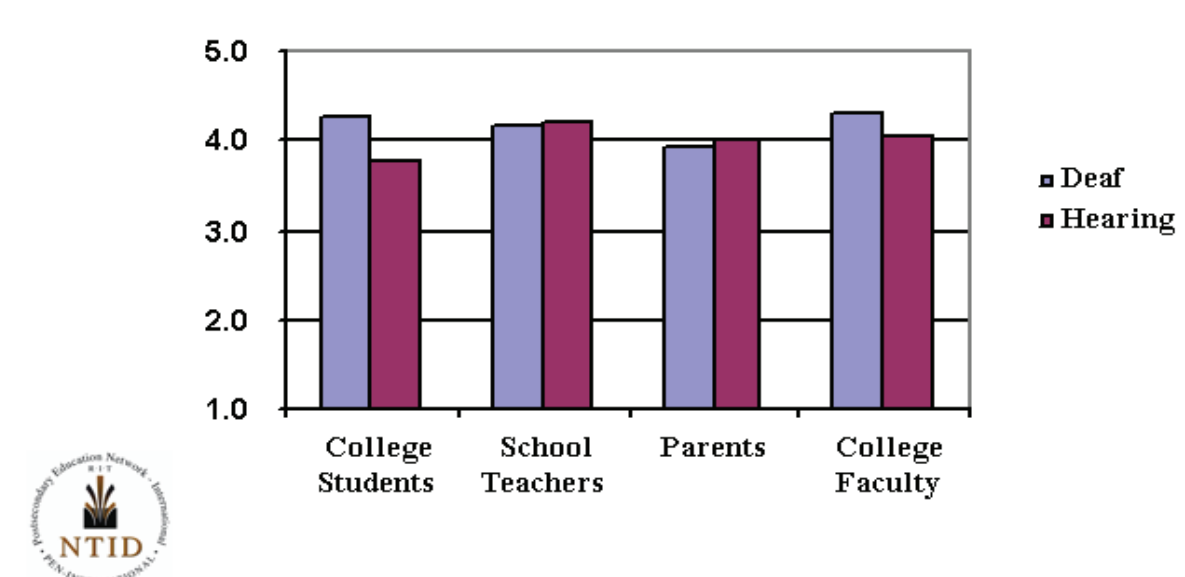
Results: Doctor



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Results: Jeweler



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Discussion

- Advice appears similar across the deaf and hearing raters
- More positive advice apparently given to hearing people



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Discussion-cont.

- Characteristics of occupation appear to influence rating
 - Safety
 - Communication



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In-depth Quantitative Analysis To Be Conducted Soon

- Fully crossed, mixed effects ANOVA
 - Raters:
 - deaf college students, hearing teachers at schools for the deaf, hearing college faculty, and hearing parents of deaf children
 - Occupations:
 - 14 listed occupational titles
 - Disability
 - deaf and hearing



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In-Depth Qualitative Analysis To Be Conducted Soon

- Open-ended comments will be coded and analyzed using software Atlas.ti



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