Jie Liu

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**Primary Research Plan**

**Topic**

Toolkit for helping blind people eating

**Research Objective**

I am interested in create a new way to eat for blind people, which is more fun and convenient. I want to discover specific problems when blind people eating by observation and interview. I want find more potential problems even they don’t realize by observation.

Finally, I want to solve these problems in my design.

**Format**

Observation (photos)

Individual interview (videos)

**Numbers of interviews**

1 people for Week 1

2 people for Week 2

**Venues of interview**

Interview will be conduct at a relaxed, quite and private place after observation, In order to show respect to blind or partially sighted people.

**Target Participants**

Blind or partially sighted people

Form different age level 10+/ 20+/30-60/60+(if possible)

**Identifying and Recruiting participants**

Organization, group, school related to blind people near by LA.

**Farming Questions**

Basic information: name/age

1 Are you blind or partially sighted?

2 Which do you prefer to have a meal? At home or go out?

3 Generally, who will accompany you when you eating at home?

4 What problems you will have when eating at home alone?

5 What will you do when you struggle with eating?

6 How often do you go out for meal?

7 Usually, who will accompany you when you go out for meal?

8 what problems will you face to when eating in restaurant alone?

9 How will your accompany help you when you have problems?

10 If you go to meal with blind people friends, what problems will you guys have?

11 How do you help each other when you both have problems?

12 Which kind of food do you best?

13 Why you like it?

14 Eat different kind of food, will you have different kind of problems?

15 What is the difference between these problems?

16 How do you solve these problems when you are eating alone?

17 How are you feeling when you ask for help?

18 How do you think about a product can help you eating without any problems?

19 What is the biggest problem you have when you eating?

20 How many tools you will use to assist you in your daily life?

21 What functions of these tools really benefit you?

22 Do you know what product is designed for blind people only?

23 Do you know what product is designed for blind people to help them eating?

**Discussing Guide**

1 Introduce my project and sign the consent form

If I need an online interview, I must to send a invitation paper which is for introducing my project.

2 Be respect for their privacy and right

Because of the specialty of my participants, respect is always the first rule for whole process of research. It will lead a rapport interview.

3 No leading questions and open-ended questions

To get answer that my participants want to say, not the answer that I want to get. It will help me to find the real problems the participants have and even some potential, tiny point which people always ignore.

4 Never interrupt interview. If I have questions, note it and ask when the interview ends.

5 Share my thinking with participants and get feedback after interview.

I research blind people, and I will never have the same feeling like blind people. So, I need to talk about my thinking with them and get feedback, so that I can go proceed in a right direction.

6 Thank my participants and keep in touch, in order to get feedback of my design after research.