## Study 2 post questionnaire

Page 1: Post Questionnaire - Gamification Interaction Mode										
Presence										
In the VR experience, I had a sense of "being there".										
Completely Disagree		Г	Г	Г		Г		Completely Agree		
There were times during the experience when the computer-generated world became more real or present for me compared to the "real world".  Completely Disagree										
In the VR experience, I had a sense of the place are somewhere that I visited.										
Completely Disagree								Completely Agree		
I feel my interaction with the environment in QiaoLe is natural.										
Completely Disagree		Г						Completely Agree		

**Flow** 

I knew I was able to solve the task.											
Completely Disagree							Г	Completely Agree			
I felt that what I had to do matched my skills well.											
Completely Disagree	Г							Completely Agree			
My mind worked in total harmony with my body.											
Completely Disagree		Г	Г			Г		Completely Agree			
I forgot about the progres	ss of tir	me all	along.								
Completely Disagree			Г			Г		Completely Agree			
I forgot about my close environment.											
Completely Disagree		Г	Г				Г	Completely Agree			
Engagement											
Lingagement											
I lost myself in this VR experience.											
Completely Disagree		Г					Г	Completely Agree			

I was so involved in the experience that I lost track of time.

Completely Disagree								Completely Agree			
					.•						
I blocked out things around me when I was interacting.											
Completely Disagree								Completely Agree			
When I was interacting, I lost track of the world around me.											
Completely Disagree		Г	Г		Г	Г		Completely Agree			
Time passed faster than	I thou	ght it d	id.								
Completely Disagree		Г	Г			Г		Completely Agree			
I was absorbed in the ex	perien	ce.									
Completely Disagree			Г					Completely Agree			
During this experience I let myself go.											
Completely Disagree		Г	Г			Г		Completely Agree			
								. , ,			
I was really drawn into th	е ехр	erience	е.								
Completely Disagree			Г			Г	Г	Completely Agree			
			,	,	j.	,					

I felt involved in this experience.											
Completely Disagree			Г			Г		Completely Agree			
This experience was fun.											
Completely Disagree			Г					Completely Agree			
I continued to explore QiaoLe out of curiosity.											
Completely Disagree								Completely Agree			
The content of the QiaoLe incited my curiosity.											
Completely Disagree								Completely Agree			
I felt interested in interact	ting wi	ith Qia	oLe.								
Completely Disagree								Completely Agree			
Accessing the QiaoLe was worthwhile.											
Completely Disagree								Completely Agree			
I consider my experience	a suc	ccess.									
Completely Disagree								Completely Agree			

This experience did not work out the way I had planned. *											
Completely Disagree							Г	Completely Agree			
My experience was rewarding.											
Completely Disagree							Г	Completely Agree			
I would recommend QiaoLe to my friends and family.											
Completely Disagree								Completely Agree			
The QiaoLe is attractive.											
Completely Disagree								Completely Agree			
The QiaoLe was aesthetically appealing.											
Completely Disagree							Г	Completely Agree			
I liked the graphics and images used in QiaoLe.											
Completely Disagree								Completely Agree			
The QiaoLe appealed to	my vis	sual se	nses.								
Completely Disagree							Г	Completely Agree			

The layout of QiaoLe was visually pleasing.											
Completely Disagree			Г				Г	Completely Agree			
I felt frustrated while visiting the QiaoLe. *											
Completely Disagree			Г			Г		Completely Agree			
I found the QiaoLe confu	sing to	use.*									
Completely Disagree			Г	Г		Г		Completely Agree			
I falk amazonad vehila a aaa	:	tha Oir	! - 4								
I felt annoyed while acce	ssing	tne Qia	aoLe.								
Completely Disagree		Г	Г			Г		Completely Agree			
I folt discouraged while a	00000	ing the	Oigo	l o *							
I felt discouraged while a	lccess	ing me	· Qiao	Le."							
Completely Disagree	Г	Г	Г	Г		Г		Completely Agree			
Llainer Oigal a voca magnetally tayiner #											
Using QiaoLe was menta	ally laz	any.									
Completely Disagree								Completely Agree			
This experience was der											
This experience was der	nanuli	ıg. <sup>∞</sup>									
Completely Disagree								Completely Agree			

Completely Disagree			Г					Completely Agree	
I could not do some of the things I needed to do in QiaoLe.*									
Completely Disagree			Г					Completely Agree	

I felt in control of my activity. \*

## Page 2: Finish page

Thanks very much!

You finished the post-survey, please submit it and ask Jiali for the next step.