KONAN UNIVERSITY

# Coping with Anxiety in the Foreign Language Classroom: Japanese Students on Study-abroad Language Courses in the UK

著者(英)	Kayo Yoshida
journal or	Language and Culture : The Journal of the
publication title	Institute for Language and Culture
volume	14
page range	59-80
year	2010-03-15
URL	http://doi.org/10.14990/0000494

# Coping with Anxiety in the Foreign Language Classroom

— Japanese Students on Study-abroad Language Courses in the UK —

Kayo YOSHIDA

#### **Abstract**

The purpose of this study is to explore the roles of anxiety in language learning as well as some skills and strategies to manage anxiety in a study-abroad ESL (English as a Second Language) classroom context by examining Japanese students learning English in the UK. This research employed questionnaires to study the experiences of 35 Japanese students who were currently learning English, either in a pre-session course or a foundation course, at two different British universities. Furthermore interviews were conducted with 6 students in the courses mentioned above and 4 teachers who were in charge of the courses. The fieldwork was done in May and July of the same year in order to obtain comparative data for the retrospective research. The Japanese students felt anxiety in particular while speaking English in the classroom and identified negative effects that were similar to those reported in earlier SLA (Second Language Acquisition) research. It was also found that students often employed learning strategies to cope with their anxiety and that the teachers made efforts to reduce their students' anxiety and to improve their communication skills by using various techniques. This research revealed, among other things, that the perceptions of learners might change over a learning period – students became less nervous and got used to the new teaching style and language learning activities in the UK environment.

# 1. Introduction

#### 1.1 Purpose of the study

As our society has become more globalized, it has become increasingly popular for Japanese students to learn foreign languages abroad. The focus of this study is, from the standpoint of the ESL classroom, Japanese students who aim to improve their English by staying in the UK for nearly one year. A number of researchers have pointed out that students tend to feel fear or anxiety in the second language

classroom (Horwitz et al., 1986; McCoy, 1979). However there are not many studies which focus on students in a study-abroad context.

The main purposes of this research are to examine the language learning anxiety experienced by Japanese students, especially in speaking and communicating during their courses, and to suggest some appropriate techniques and strategies for managing their anxiety that can be used both by teachers and students.

# 1.2 Research questions

On the basis of these study aims, the following questions are addressed:

- 1) How does anxiety affect Japanese students in the English classroom?
- 2) What kind of learning strategies do Japanese students use to overcome their anxiety related to learning difficulties, particularly in oral interaction?
- 3) What are the main difficulties experienced by teachers when teaching English to Japanese students?
- 4) How do teachers overcome problems of interaction with Japanese students?

#### 1.3 Outline structure

This paper is divided into five sections. In this section, the purpose of the study is presented. The next section considers the literature on language learning anxiety in order to define and clarify the relationship between anxiety and second language learning. Then, the research methods used to collect and analyze data are described. The following section introduces the results of the study and discusses them with regard to the research questions. The final section presents a summary of the main findings, the limitations of this study and suggestions for further research.

#### 2. Literature review

This section deals with definitions and categorizations of anxiety in order to clarify the concept of anxiety in foreign language learning for further discussion. On the basis of empirical or theoretical studies, we shall examine the processes and situations in which anxiety occurs, the effects of language anxiety in the classroom setting and cultural factors that promote anxiety in Japanese students.

# 2.1 Notion of 'anxiety' in language learning

A large number of studies have found that anxiety may interfere with many types of learning and have emphasized its important role in the fields of education and psychology. For instance, Horwitz et al. (1986:125) stress that anxiety is "a major obstacle to overcome" in learning to speak another language, although the levels of anxiety vary according to the individual learners and their motivation. However, anxiety is not necessarily only a debilitating factor which prevents the learner from achieving the expected goals, but it can also be a strong motivational variable, which can stimulate learners (Zhang, 2001). Several further studies support this positive relationship between anxiety and foreign language achievement (Chastain, 1975; Kleinmann, 1977). In particular, Skehan (1989: 115) points out that "some anxiety may be beneficial and energizing, i.e. a nice amount of stimulation for activity." Nevertheless, it may be difficult to determine how much these positive effects of anxiety contribute to the total language performance.

# 2.2 Categorization of anxiety

In order to examine the effects of anxiety in language learning situations, it is necessary to understand the different conceptualizations of anxiety which have been explored since Scovel's (1978) seminal review. The three following perspectives need to be considered:

#### 1) Trait anxiety:

A person's inborn tendency to have anxious feelings; a relatively stable personality characteristic.

#### 2) State anxiety:

A transitory emotional state or condition of the human organism caused by exposure to stressful experiences.

#### 3) Situation-specific anxiety:

An anxiety reaction occurring consistently over time within a well-defined given situation, such as public speaking, writing examinations or participating in language classes.

(MacIntyre & Gardner, 1991; Donley, 1999)

Psychologists have pointed out that anxiety as a personality trait is different from anxiety as a transient state, and have thus distinguished the two (e.g. Spielberger, 1983). SLA studies (e.g. Swain & Burnaby, 1976) have transferred these concepts into language learning situations. More recently, 'situation-specific anxiety' – which is considered an alternative to the concept of 'state anxiety' – has been emphasized as a "special and distinct phenomenon caused by the unique stresses imposed on students in language classes" (Donley, 1999:3). SLA researchers now commonly adopt this approach in their study of anxiety. For example, Horwitz et al. (1986) examined whether language anxiety is related to communication

apprehension, test anxiety and fear of negative evaluation by classmates and the teacher. The results indicate that foreign language anxiety can be distinguished from other types of anxiety and that it can have a negative effect on both the language learning process and production.

# 2.3 Processes and situations in which anxiety occurs

This part explores how, when and where students tend to have anxiety in language learning. It can be useful for teachers and researchers to recognize these aspects in managing and organizing language classrooms, in order to minimize the anxiety reactions among their students.

Tobias (1986) divides the effects of anxiety on the process of language learning into the following stages: input, processing and output. He suggests that interference mainly occurs at these three levels by impeding the intake, the processing of information and the retrieval of learned information. For example, the experience of 'freezing' on a test can be attributed to the influence of anxiety at the time of retrieval. Similarly, according to Krashen's (1982:31) hypothesis, anxiety increases the level of affective filtering so that "the input will not reach that part of the brain responsible for language acquisition."

# 2.4 Anxiety in foreign language classrooms

Is there something specific about anxiety in relation to the FL (foreign language) classroom? McCoy (1979:185) mentions that, "students frequently enter the second language classroom with fears and anxieties." In fact, Horwitz et al. (1986) found that students experienced a considerable amount of foreign language anxiety in their classes and 38% of students agreed with the statement; "I feel more tense and nervous in my language class than in my other classes" (strongly agree:13% / agree:25%). Therefore, it is worth exploring here which aspects of learning languages are the main causes of anxiety, what kinds of problems anxious students tend to suffer from in FL classes and what aspects of the classroom environment are likely to increase learners' anxiety.

# 2.4.1 Tasks which cause the most anxiety

Many students feel anxious when speaking a foreign language or being called on in language class (Donley, 1999). Horwitz et al. (1986) reveal that speaking publicly in the target language is extremely 'anxiety-provoking.' Students in their study endorsed the following items (bracketing 'strongly agree' and 'agree'); "I start to panic when I have to speak without preparation in language class" (49%), "I get nervous and confused when I am speaking in my language

class" (33%), "I always feel that the other students speak the foreign language better than I do" (31%). They also note that anxious students tend to fear making mistakes while speaking and feel frustrated about their inability to express themselves in the target language. Price (1991) examined what made students most anxious in FL classes and found that speaking a foreign language in front of other students resulted in the greatest anxiety. The students mainly feared "being laughed at" or "making fools of themselves." He also reports that students worry about their non-native accent and making pronunciation errors. A number of studies link anxiety to lower performance or course grades (Aida, 1994; Saito & Samimy, 1996). Many studies found a significant correlation between anxiety and performance in oral examinations (Phillips, 1992; Young, 1986). Foss and Reitzel (1988: 438) explain the difference between the anxiety associated with foreign language learning and general communication anxiety:

Language learners have the dual task not only of learning a second language but of performing in it, whereas anxious speakers in a communication classroom generally have only performance concerns. In addition, second language learners may have difficulty understanding others, a problem that usually is not common for native speakers. Furthermore, foreign language anxiety entails a risk to self beyond that experienced by a native speaker because the speaker knows he or she cannot present the self fully in the new language.

Thus the anxiety experienced by native speakers of a language is not as same as that experienced by non-native speakers.

# 2.4.2 Japanese students and their anxiety

Japanese students tend to have anxiety about speaking in front of other students and they are likely to be afraid of 'taking risks.' They often do not speak until they are called on (Koba et al., 2000). This tendency of Japanese students to remain silent has been attributed to several cultural features such as:

- · Japanese people value harmony and avoid opposing anyone directly.
- · Japanese tend to be indirect in their communication.
- They often interpret feelings and convey a minimum of verbal messages and a maximum of nonverbal ones, so that the communicator's feelings or attitudes are crucial.

(Ishii et al., 1978 cited in Lucas, 1984: 595)

Regarding English education in Japan, Lucas (1984: 594) points out the poor English speaking ability of Japanese students and the negative aspects of "teaching methods which rely heavily on tightly controlled drills and exercises."

Koba et al. (2000) also stress that English teaching in Japan still focuses on grammar and translation exercises, although there is more and more demand to improve communicative competence.

# 3. Methodology

In order to investigate the affective aspects of the second language learning situation, this study uses findings gained by the following three research methods:

- 1) Questionnaires
- 2) Semi-structured interviews
- 3) Observations

Data collected by more than one methodology have different characteristics that may complement one another and facilitate validation (Seliger and Shohamy, 1989).

# 3.1 Questionnaires

# 3.1.1 Participants

The respondents to the survey were 35 Japanese students (male: 12 / female: 23) who experienced learning English in ESL classrooms in the UK. They belonged to the following two groups:

- 1) 21 students aged 18-31 (average age, 19) in a one-year foundation course at a university in Wales (University W) in April, 2003. This course included 21 hours of lessons per week
- 2) 14 students aged 20-35 (average age, 24) who started a one-year study abroad program in April, 2003. The course included pre-sessional foundation modules and 23 hours of lessons per week at a university in England (University E).

#### 3.1.2 Procedure and design

This research was conducted at the end of May and July, 2003, in order to obtain comparative and retrospective data. Both questionnaires were written in Japanese and included open- and closed-questions. The closed-questions were followed by a four-point rating scale, with the choices of either "often, sometimes, seldom, never" or "strongly agree, agree, disagree, strongly disagree." More than half of the questions were taken from the model questionnaires introduced by Horwitz et al. (1986), Clément et al. (1994), Oxford (1990), Gardner (1985) and Dörnyei (1990, 2001). The data from the closed-

questions was entered in the statistics program, SPSS Version 11.5. According to Cohen and Manion (1994), it is reasonable to employ a statistical survey when there are 30 or more participants.

#### 3.2 Interviews

# 3.2.1 Participants

This survey was conducted in the same courses where the questionnaires were administered. The interviewees were 4 native English-speaking teachers who were in charge of teaching English to Japanese students and 6 Japanese students learning English.

	University W	University E
Teachers' names	Helen (f), Sandra (f)	Geoff (m), Mike (m)
Students' names	Tomo (f), Miki (f), Kaori (f)	Takao (m), Ken (m), Yumi (f)

### 3.2.2 Procedure and design

The interviews with the teachers were conducted in English and with the students in Japanese on the days the questionnaires were filled in. Semi-structured interviews were employed to provide an appropriate level of flexibility and yet keep the interview on the right track (Wallace, 1998). Every interview was held individually for about 30 minutes and audio-recorded with the permission of the interviewees. The following topics were raised in the main part of the interviews:

#### **Teachers' interviews Students' interviews** 1. General impression of learning English in the 1. General impression of Japanese students 2. Difficulties in teaching Japanese students in the classroom 2. Difficulties in learning English 3. Ways of dealing with the difficulties 3. Problems and causes of the difficulties 4. Ways of dealing with the difficulties 4. Affective matters (e.g. How do you feel when 5. Suggestions for Japanese students you have to speak English in the class?) 6. Individual differences among students 5. Activities in which they feel comfortable and 7. Cultural differences between them and their confident students 6. Cultural differences between them and their 8. Other information 7. Suggestions for encouraging other students

Retrospective versions of the interviews that were carried out in July 2003 with both teachers and students had almost the same contents, but there were several additional questions concerning the progress of the students and changes in the courses.

#### 3.3 Observations

Observations were carried out before the questionnaires were distributed in the classroom. Each observed lesson lasted approximately 40 minutes. The researcher used the non-participant type of observation and mainly took note of the following points: interactions, teachers' actions, students' actions, the use of materials, tasks and activities, and other matters (classroom settings, environment, atmosphere etc.).

# 4. Findings and Discussion

#### 4.1 Findings and analysis of the questionnaires

This section mainly reports the results from the questionnaires and compares the responses from the two different months. Questions which are focused on here are all closed-ended and categorized under the following six themes:

- 1. Feeling and attitude toward FL class [O1-5]
- 2. Speech anxiety and fear of negative evaluation [Q6-9]
- 3. Managing one's emotions [Q10-11]
- 4. Confidence and comfortable feeling in FL classroom [Q12-16]
- 5. Learning with others [Q17-19]
- 6. Compensating for missing knowledge [Q 20-25]

Each item has a four-point rating scale with the choices of either "strongly agree (SA), agree (A), disagree (D), strongly disagree (SD)" or "often (O), sometimes (So), seldom (Se), never (N)." The numbers below indicate how many students chose each alternative answer.

Table 1. Feeling and attitude toward FL class

Scale:	SA	A	D	SD	
1. I feel that the level of	my English clas	ss is higher tha	n that of my cu	rrent English a	bility.
May	6	15	13	1	
Inly	1	11	21	2	

2. The way English is taught here is different from that of Japan. (July: I have gotten used to the English teaching method here.)

May	9	20	6	0
July	1	30	4	0

3. I am used to being taught English by native-speaker teachers. (July: I have gotten used to being taught English by native-speaker teachers.)

May	4	10	17	4
July	10	25	0	0

4. I feel it is rude to ask questions while the teach	her is speaking.
---	------------------

May	1	11	18	5
July	2	12	19	2

5. I feel comfortable staying quiet [not presenting my opinions] during my English class.

May	7	19	8	1
July	6	14	15	0

The answers to question 1 show that 60% of the students (21 out of 35) initially felt that the level of their English class was higher than their own, but only a third of students had this feeling in July. The majority of the students (83%) also felt in the beginning that the English teaching method in the UK was different from that in Japan [Q2]. However, by July 89% of the students had already gotten used to the English teaching methods in their courses. Similarly, well over half of the students said that they were not used to being taught English by native-speaker teachers in May, but all of the students had adjusted to the new teaching style by July [Q3]. In addition, the students felt less comfortable staying quiet during their class in July [Q5]. Yet, more than a third of the students still felt even in July that it was rude to interrupt teachers with questions while they were talking [Q4].

Table 2. Speech anxiety and fear of negative evaluation

Scale:	O	So	Se	N
6. I get nervous and co	onfused when I am	n speaking in r	ny English class	
May	9	21	5	0
July	7	14	14	0
7. I get uneasy when I	have to speak in I	English.		
May	14	18	3	0
July	5	22	8	1
8. I tend to feel that the	e other students sp	oeak English b	etter than I do.	
May	19	12	3	1
July	17	15	3	0
9. I am afraid that other	er students might l	augh at me wl	hen I speak Engl	ish.
May	4	9	15	7
July	2	8	23	2

According to the answers to questions 6 and 7, it is clear that the degree of the learners' nervousness and uneasiness had decreased by July. For example, 40% of the students said in July that they **seldom** got nervous and confused when speaking, while only 14% did so in May. 40% of the students also **often** felt uneasy when they had to speak in English in May, whereas there were only six

students who felt the same in July (17%). The answers to question 8 show that nearly half of the students **often** felt inferior to other students both in May and July. However, less than half of the students were worried about being laughed at by others while speaking [Q9].

Table 3. Managing your emotions

Scale:	O	So	Se	N
10. I try to relax whenev	er I feel afraid	of speaking Eng	glish.	
May	3	22	8	2
July	6	20	7	2

11. I encourage myself to speak English even when I am afraid of making a mistake.

May	14	16	5	0
July	12	15	7	1

Responses to these two questions indicate that students consciously tried to control their feelings in speaking. Over half of the students **sometimes** tried to relax when they felt afraid of speaking English in both months. In addition, more than a third of the students **often** tended to encourage themselves to speak English in spite of the possibilities of making mistakes.

Table 4. Confidence and comfortable feeling in FL classroom

	Scale:	SA	A	D	SD
12. It does	sn't matter if I make i	nistakes in spe	eaking English.		
	May	4	15	14	2
	July	2	14	17	2
13. I am t	he type who asks que	estions volunta	arily in my Engl	lish class.	
	May	2	10	17	6
	July	1	16	11	7
14. I am t	he type who answers	voluntarily in	my English cla	iss.	
	May	5	10	14	6
	July	2	17	10	6
15. I feel	comfortable speaking	g English, whe	ether working ir	groups or pair	rs.
	May	4	18	11	2
	July	7	23	5	0
16. I am s	sure I will be able to	learn English v	well.		
	May	3	23	8	1
	July	4	24	7	0

According to question 12, more than half of the students **agreed** with the item, "It doesn't matter if I make mistakes in speaking English" in both months.

Nevertheless, many students actively tried to improve their abilities by voluntarily asking and answering questions [Q13&14]. The number of students that voluntarily contributed to these class activities increased over the assessed time as they got used to speaking the target language. The answers to question 15 show that while nearly a third of the students **disagreed** with the statement, "I feel comfortable speaking English, whether working in groups or pairs" in May, only a few did so in July. Furthermore, the majority of students (80%) answered in July that they were sure they would be able to learn English well [Q16].

Table 5. Learning with others

O	So	Se	N
th my current c	lassmates.		
2	18	12	3
3	17	10	5
y classmates.			
9	19	7	0
12	19	3	1
ative-speaker te	eachers.		
7	21	7	0
5	26	3	1
	2 3 ay classmates. 9 12	th my current classmates.  2 18 3 17  y classmates.  9 19 12 19  ative-speaker teachers.  7 21	th my current classmates.  2 18 12 3 17 10  y classmates.  9 19 7 12 19 3  ative-speaker teachers.  7 21 7

The answers to the three questions in this part reveal that the students learned English through the assistance of other students and their teachers. Well over half of the students had the experience of practicing English with their classmates [Q17], and a considerable proportion of students also **often** or **sometimes** asked for help from their classmates or their native-speaker teachers [Q18&19].

Table 6. Compensating for missing knowledge

	Scale:	O	So	Se	<u>N</u>
20.	I guess the meaning	g of unfamiliar Er	nglish words.		
	May	17	17	1	0
	July	17	17	1	0
21.	I try to anticipate w	hat the other pers	son will say ne	ext in a conversa	ation in English.
	May	13	13	8	1
	July	8	19	8	0
22. When I can't think of a word during a conversation in English, I make gestures.					
	May	15	15	5	0
	July	15	16	4	0
23	If I can't think of an	English word I	use a word or	nhrace that may	one the come thin

23. If I can't think of an English word, I use a word or phrase that means the same thing.

May	17	15	3	0
July	22	9	4	0

24	I make un nev	v words if I do	not know the	right one	in Fnolish
∠→.	I make up nev	v words if I do	not know the	right one	o iii Engnon.

May	6	11	18	0
July	4	15	14	2

25. I tend to think in Japanese while speaking English.

May	15	11	8	1
July	8	19	8	0

Most students compensated for their insufficient knowledge by using several learning strategies. More than 95% of the students **often** or **sometimes** guessed the meaning of unfamiliar English words [Q20]. 43% of the students **often** made gestures when they could not think of a word during an English conversation [Q22]. Interestingly, the number of students using these strategies remained the same in May and July. In contrast, the number of students that anticipated what the other person would say next decreased in July [Q21]. It may be the case that this was due to improvement in their listening ability. According to the answers to question 23, there were more students in July (63%) than in May (49%) who **often** used a similar word or phrase when they could not think of an English word. And nearly half of the students **often** or **sometimes** made up new words when they did not know the correct English vocabulary [Q24]. Question 25 reveals that fewer students in July **often** tended to think in Japanese while speaking English (May:43% / July:23%).

# 4.2 Discussion of key findings

This section aims to answer each of the research questions by focusing on key findings and develops the discussion by reviewing the empirical research explained above.

### 1) How does anxiety affect Japanese students in the English classrooms?

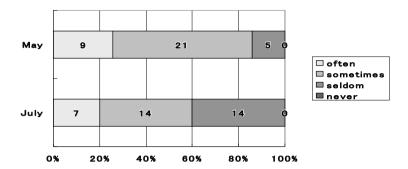
# - [Research Question 1]

Foreign language anxiety can have a negative effect on the language learning process and production, especially when speaking in the classroom (Horwitz et al., 1986; Donley, 1999; Foss & Reitzel, 1988). In order to get a more detailed picture of the anxiety which the students experienced, they were asked about their feelings and attitudes toward their English language classes. This study confirmed the previously reported findings, but also revealed that the level of language anxiety became lower over 2 months as students got used to the learning styles and types of activities in the new environment.

As mentioned above, it was found that fewer students reported the following

item in July (May:86% / July:60%); "I get nervous and confused when I am speaking in my English class." See Figure 1.

Figure 1: I get nervous and confused when I am speaking in my English class.



It has also been reported that Japanese students seldom take risks in speaking in public (Koba et al., 2000; Lucas, 1984). In fact, one of the interviewed teachers, Mike, pointed out that "Japanese students in particular tend to suffer from a higher level of anxiety." The Japanese students themselves also commented during the interviews that they felt nervous when speaking English in front of others and could not express clearly what they wanted to say. One student (Tomo) mentioned her difficulties in processing and producing English when asking questions during classes. The need to translate ideas and construct sentences in English within a limited time was a significant factor in inducing her anxiety. She also pointed out problems with paying attention to proper pronunciation, as Price (1991) reported. Foss and Reizel (1988) previously stressed this kind of *dual tasks* of learning the foreign language as well as of performing in it (see. 2.4.1). MacIntyre and Gardner (1994: 299) have also confirmed these difficulties:

First, anxiety can disrupt the search for appropriate items in memory and slow the speed of recall during the time-limited task. Second, anxious students may process a smaller vocabulary from which to draw appropriate responses...

There are further findings in terms of individual/group-differences. It was reported that older learners were likely to be more anxious when speaking a foreign language than younger ones (Gardner, 1985; MacIntyre and Gardner, 1991). This was supported by the findings of this study. In May over half of the older learners (age: 20 or over) **often** got uneasy when speaking in English (cf. younger learners: 26%), and in the same month 44% of the older learners did not believe that they could learn English very well (cf. younger learners: 11%). See Figure 2.

May/19 ↓ 5 11 May/20 1 9 □ often □ sometimes ■ seldom Julv/19 ↓ 13 3 never July/20 ↑ 0% 20% 40% 60% 80% 100%

Figure 2: I get uneasy when I have to speak in English.

There were some differences in how male and female students judged their own English ability. More male students than females felt that the level of their current class was higher than their ability (Figure 3). Male students also got used to native -speaker teachers as easily as females did (Figure 4).

Figure 3: I feel that the level of my English class is higher than that of my current English ability.

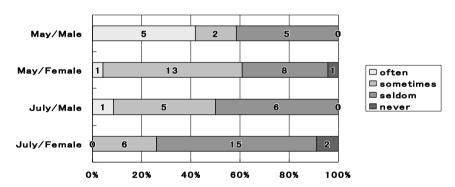
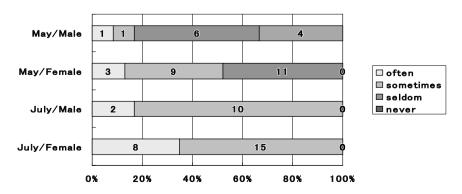


Figure 4: I am used to being taught English by native-speaker teachers.



The learner's personality is likely to affect the level of his/her anxiety. An interviewed teacher, Sandra, talked about a student who seems a "born worrier", and mentioned that "even when she performs very well, she tends to worry about something. She may be setting her goals too high." According to Foss and Reitzel (1988: 439-440), students sometimes "perceive themselves as less worthy than others, perceive their communication as less effective than that of their peers." Such a self-perception is a critical factor in language learning anxiety as well as communication anxiety, due to the inability to present ideas and the uneasiness about being negatively evaluated by the teacher.

# 2) What kind of learning strategies do Japanese students use to overcome their anxiety related to learning difficulties, particularly in oral interaction?

#### - [Research Question 2]

This research mainly focuses on the three following types of learning strategies: affective strategies (managing one's emotions), social strategies (learning with others) and compensation strategies (compensating for missing knowledge) (Oxford, 1990). In terms of affective strategies, it was found that more than 70% of the participants tried to relax or encourage themselves when they felt afraid of speaking English, both in May and July (Figure 5 & Figure 6).

Figure 5: I try to relax whenever I feel afraid of speaking English.

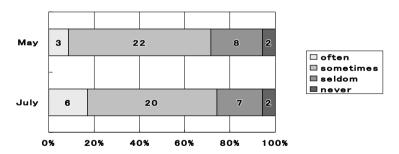
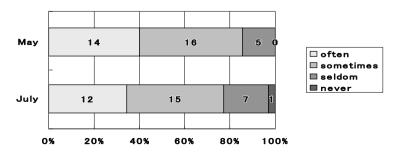


Figure 6: I encourage myself to speak English even when I am afraid of making a mistake.



Some interviewed students presented examples of advice to prevent nervousness, such as reflecting that even if you make mistakes, you will not be punished (Yumi) or believing that nobody will laugh at you (Miki). It was also found that the majority of students employed social strategies by asking for help from their classmates or the English teachers. Many students commented that they asked native speakers to check what they were not sure of. In addition, male students tended to use social strategies much less than female students. For example, fewer than 10% of the males said in July that they often asked for help from their classmates (cf. females: 48%). See Figure 7.

10 July/Male 1 □ often ■ sometimes ■ seldom ■ never July/Female 11 2 0% 20% 40% 60% 80% 100%

Figure 7: I ask for help from my classmates.

Regarding compensation strategies, there seemed to be no great differences in the frequency of their use over the two-month period, as no special strategy training was provided. The older learners guessed what the other person would say next and mentally translated from the Japanese far more often than the younger learners, and less so in July than in May (Figure 8 & 9). It is possible to consider that the older learners seem to rely more on their prior background knowledge (e.g. content, textual, linguistic schemata in Singhal, 1998) than the younger ones do. Horwitz et al. (1986) point out that adult learners tend to be aware of the gap between their competence in their native language and in the target language.

Figure 8: I try to anticipate what the other person will say next in a conversation in English.

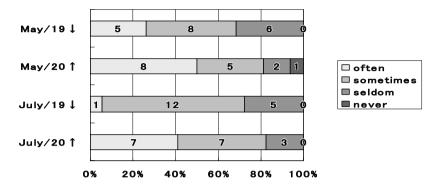
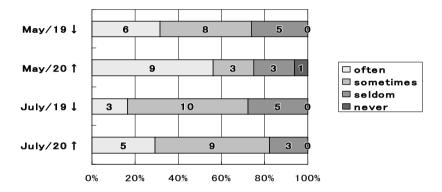


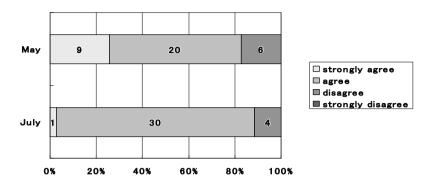
Figure 9: I tend to think in Japanese while speaking in English.



# 3) What are the main difficulties experienced by teachers when teaching English to Japanese students? - [Research Question 3]

FL classes are mainly conducted through talk and the teachers expect learners to improve their communication skill (Lucas, 1984). This point was also emphasized by most of the interviewed teachers who pointed out that they had made an effort to encourage their Japanese students to speak in their class and to improve their analytical skills. However, it seems that there is a mismatch in the relation between the educational culture of the Japanese students and that of their British teachers. In the interviews, it was found that English education in Japan tended to focus on paper-based drills and students seldom had the opportunity to speak English in class. This supported the findings of Koba et al. (2000) and Lucas (1984) described above (see 2.4.2). Most of the Japanese students (over 80%) recognized the difference in the way in which English was taught in the UK and more than half of them had not gotten used to being taught English by native-speaker teachers, especially in May (Figure 10).

Figure 10: The way of English is taught here is different from that of Japan. (May)
I have gotten used to the English teaching method here in this country.
(July)



Teachers in the UK invariably expect students to participate in the class by presenting their opinions but they also recognize that Japanese students are less forthcoming than European students. Geoff advised that it was important to sensitize students to notice the differences between the educational culture of their own country and the educational system in the UK:

"Japanese students are going through the Japanese education system. They may be aware that the target education culture is different. We try to sensitize students to cultural differences. We look at cultural stereotypes and cultural expectations. So the student will be aware of these cultural difficulties at least something called cultural bumps."

Another teacher, Sandra, reported that there was often neither 'yes' nor 'no' when she asked questions to her Japanese students, and they seemed afraid of taking the risk of revealing their ideas in class. Samimy and Tabuse (1992) and Ely (1986) support the view that, when using the target language, learners' risk-taking is one of the factors influencing their performance in class. The teachers interviewed for this study considered that the main causes of Japanese weaknesses are likely to derive from their cultural and educational background in addition to linguistic problems (e.g. Sandra, Geoff).

# 4) How do teachers overcome problems of interaction with Japanese students? - [Research Question 4]

In order to improve learners' speaking and communication skills, it has been emphasized that teachers need to recognize and reduce the learners' anxiety from physical, verbal and psychological standpoints (Horwitz et al., 1986; Young, 1992; Donley, 1999). In fact, an interviewed teacher (Mike) suggested that

learning to read Japanese facial expressions was very important for catching signals or messages in communicating with them. Teachers may need to pay attention to learners' signals of anxiety (e.g. blushing, trembling, stammering), and to watch for anxiety-related avoidance behaviors (e.g. skipping class, avoiding eye contact with the teacher, and sitting in the back row (Donley, 1999).

Furthermore, another teacher, Geoff, mentioned that it was necessary to sensitize the students to the difference between the cultures and educational systems of Japan and the UK. Other interviewed teachers gave further advice for reducing learners' anxiety, such as showing models (Mike), encouraging the learners to speak English in the class, coping with error corrections carefully (Geoff, Helen), creating a friendly classroom atmosphere by establishing good relationships with the students (Mike, Sandra), and dealing with individual differences, especially with quieter students (Helen, Geoff). These teaching strategies were confirmed by observation as effective in their classrooms (Mike and Helen). These ideas might be effective ways of helping learners get used to the new teaching style and to adapt themselves to the new environment. In fact, this study revealed that by July far fewer students were feeling comfortable staying quiet during their English class than in May. (Figure 11)

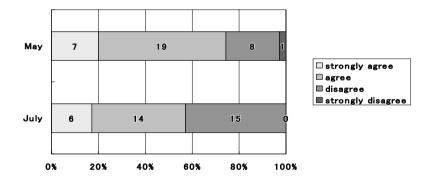
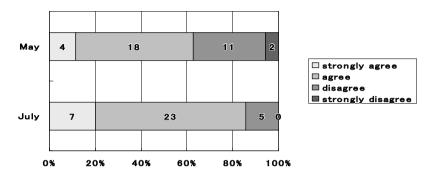


Figure 11: I feel comfortable staying quiet during my English class.

Many researchers support the opinion that small group activities are effective because they enable learners to present several possible answers rather than only one right answer (e.g. Young, 1992). According to classroom observations, pair/group-work was often employed to increase learners' interactions and to reduce their anxiety. In the interviews, Mike stressed that pair/group-work was useful for encouraging all students to contribute to interactions and it was especially good for helping Japanese learners get used to speaking English. Even though students initially felt uncomfortable working in pairs/groups, the results of the

questionnaires showed that they adjusted to this activity over the course of two months (May:63% / July:86%). See Figure 12.

Figure 12: I feel comfortable speaking English, whether working in groups or pairs.



One observed lesson at University E in July employed a telephone conversation scenario and emphasized the use of practical phrases in this situation. Most students participated in the role-play very actively.

#### 5. Conclusion

This study has explored language anxiety in study-abroad classroom contexts by investigating Japanese students learning English in the UK. The target situation has been analyzed using the methods of questionnaires, interviews and observations to collect data at two different times. On the basis of the results, several major findings related to the four research questions have been discussed.

The findings of this study confirmed that the students were apt to feel anxiety in speaking a foreign language, and identified the negative effects with similar problems and causes to those reported in earlier studies. It was also found that the students often employed several learning strategies for managing their anxiety as described previously in Oxford (1990). The teachers' comments concerning effective activities and techniques to cope with learners' anxiety were in keeping with the suggestions from several empirical studies.

The present study revealed that the learners' anxiety was likely to change and mainly to decrease over the learning period assessed from May to July as the students got used to the new environment and as their teachers made efforts to reduce their anxiety. More students felt less nervous, encouraged themselves to speak English and were used to being involved in pair work or asking questions at the end of the surveyed period. In addition, this research found that Japanese

students tended to have a weakness in presenting opinions in speaking or discussion because of their cultural and educational experience in Japan.

There is no perfect way to overcome every learner's anxiety because of each student's individual background (e.g. English learning experience, age, gender). Thus, it may be that a technique will work for some students but not for others, regardless of the teachers' efforts. However, it is hoped that the findings in this study represent a step in understanding the impact of language anxiety of Japanese students and in developing strategies to cope with the problem. Although the size and selection of the sample and the context of this research limit the generalizability of the findings, it would be interesting for future research to see if these results are compatible with those from students of different nationalities learning English in study-abroad contexts.

#### References

- Aida, Y. (1994). Examination of Horwitz, Horwitz, and Cope's construct of foreign language anxiety: The case of students of Japanese. *Modern Language Journal*, 78, 2, 155-168.
- Chastain, K. (1975). Affective and ability factors in second language learning. *Language Learning*, 25, 153-161.
- Clément, R., Dörnyei, Z. & Noels, K. A. (1994). Motivation, self-confidence and group cohesion in the foreign language classroom. *Language Learning*, 44, 417-448.
- Cohen, L., & Manion, L. (1994). *Research methods in education* (4<sup>th</sup> ed.). London & New York: Routledge.
- Donley, P. (1999). Language anxiety and how to manage it: What educators need to know. *Mosaic*, 6, 3, 3-9.
- Dörnyei, Z. (1990). Conceptualizing motivation in foreign language learning. *Language Learning*, 40, 46-78.
- Dörnyei, Z. (2001). Teaching and researching: Motivation. Essex: Person Education Limited.
- Ely, C. (1986). An Analysis of discomfort, risk-taking, sociability, and motivation in the L2 classroom. *Language Learning*, 36, 1-25.
- Foss, K., & Reitzel, A. (1988). A relational model for managing second language anxiety. *TESOL Quarterly*, 22, 3, 437-454.
- Gardner, R.C. (1985). Social psychology and second language learning. New York: Newbury House.
- Ishii, et al. (1978). Communication apprehension of Japanese and Americans in three speaking situations. Paper presented at the annual conference of the International Communication Association (March), 8-10.
- Horwitz, E., Horwitz, M., & Cope, J. (1986). Foreign language classroom anxiety. *Modern Language Journal*, 70, 2, 125-132.
- Kleinmann, H. (1977). Avoidance behavior in adult second language acquisition. *Language Learning*, 27, 93-107.
- Koba, N., Ogawa, N., & Wilkinson, D. (2000). Using the community language learning approach to cope with language anxiety. *The Internet TESL Journal* 6, 11, 1-5, from

- http://iteslj.org/Articles/Koba-CLL.html.
- Krashen, D. (1982). Principles and practice in second language acquisition. Oxford: Pergamon.
- Lucas, J. (1984). Communication apprehension in the ESL classroom: Getting our students to talk. *Foreign Language Annals*, 17, 6, 593-598.
- MacIntyre, P. & Gardner, R. (1991). Methods and results in the study of anxiety and language learning: A review of the literature. *Language Learning*, 41, 1, 85-117.
- MacIntyre, P. & Gardner, R. (1994). The subtle effects of language anxiety on cognitive processing in the second learning. *Language Learning*, 44, 2, 283-305.
- McCoy, I. (1979). Means to overcome the anxieties of second language learners. *Foreign Language Annals*, 12, 3, 185-189.
- Oxford, R. (1990). Language learning strategies: What every teacher should know. New York: Newbury House.
- Phillips, E. (1992). The effects of language anxiety on students' oral test performance and attitudes. *Modern Language Journal*, 76, 1, 191-206.
- Price, M. (1991). The subjective experience of foreign language anxiety: Interviews with highly anxious students. In E. Horwitz and D. Young (Eds.), *Language Anxiety* (pp.101-108). Englewood Cliffs, NJ: Prentice Hall.
- Saito, Y. & Samimy, K. (1996). Foreign language anxiety and language performance: A study of learner anxiety in beginning, intermediate, and advanced-level college students of Japanese. Foreign Language Annals, 29, 2, 239-251.
- Samimy, K & Tabuse, M. (1992). Affective variables and a less commonly taught language: A study in beginning Japanese classes. *Language Learning*, 42, 377-398.
- Scovel, T. (1978). The effect of affect: A review of the anxiety literature. *Language Learning*, 28, 129-142.
- Seliger, H.W. and Shohamy, E. (1989) *Second language research Methods*. Oxford: Oxford University Press.
- Singhal, M. (1998). A Comparison of L1 and L2 reading: Cultural differences and schema. *The Internet TESL Journal*, 4, 10, from http://iteslj.org/Articles/Singhal-ReadingL1L2.html.
- Skehan, P. (1989). Individual differences in second language learning. London: Arnold.
- Spielberger, C.D. (1983). *Manual for the state-trait anxiety inventory*. Palo Alto, CA: Consulting Psychologists Press.
- Swain, M., & Burnaby, B. (1976). Personality characteristics and second language learning in young children: A pilot study. *Working Papers on Bilingualism*, 11, 115-128.
- Tobias, S. (1986). Anxiety and cognitive processing of instruction. In R. Schwarze (ed.), *Self-related cognitions in anxiety and motivation* (pp.35-54). Hillsdale, NJ: Lawrence Erlbaum.
- Wallace, M.J. (1998). *Action research for language teachers*. Cambridge: Cambridge University Press.
- Young, D. (1986). The relationship between anxiety and foreign language oral proficiency ratings. *Foreign Language Annals*, 19, 5, 439-445.
- Young, D. (1992). Language anxiety from the foreign language specialist's perspective: Interviews with Krashen, Omaggio Hadley, Terrell, and Rardin. *Foreign Language Annals*, 25, 2, 157-172.
- Zhang, L. (2001). Exploring variability in language anxiety: Two groups of PRC students learning ESL in Singapore. *RELC Journal*, 32, 1, 73-91.