
INFLUENCE OF MOTIVATION AND LANGUAGE LEARNING ENVIRONMENT ON THE SUCCESSFUL EFL LEARNING

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Abstract

The research seeks to investigate successful learners' motivational changes and learning histories from the first time they studied English until the achievement of high proficiency in the foreign language in Riau Province Indonesia. The central research questions are to reveal what motivational changes and learning histories successful learners display and how these learners have sustained their learning motivation until they eventually achieved high level of proficiency while studying in EFL environments. The participants are six adults who have achieved high levels of English proficiency. The design used in this case study involves both holistic and specifically focused analyses, by which each participant's learning history is collected through individual interviews. The research reports each participant's learning history, and the initial proposition concerning motivational change and salient motivational sources found in the participants' learning histories are collectively analyzed and discussed. Exploring the data concerning how the participants have sustained their language learning motivation resulting in the idea that sustained motivation is not always present in successful foreign language learning. What make these six successful EFL learners different from other learners in Riau are their perseverance and intensively-prioritized EFL learning. In other words, they develop a more intentional psychological force, known as commitment. The results provide new, engaging, and important information to people who are seriously involved in foreign language learning in EFL contexts, especially Riau Province where the majority of learners fail to attain high levels of foreign language proficiency after receiving years of formal education.

Keywords: *dynamic motivation, learning histories, successful EFL learning*

1. INTRODUCTION

These are the conditions found in many provincial areas of Indonesia. Government and international donors have long complained of inadequate levels of English among university graduates (for example, Sinclair and Webb 1985; Priyadi and Ismuadi 1998). Data from some universities in Sumatra indicate that about 75 per cent of students enter university with no more than 'elementary' level proficiency even after six years of English at school (Lamb 2000). Universities themselves rarely provide more than four credits (64 hours maximum) of English instruction for non-English majors, with the result that students are unable to read the English language textbooks in their subject areas, are thereby denied access to further language learning opportunities (as well as contemporary subject knowledge), and finally enter the labor market without the economically valuable asset of English proficiency.

Despite all the facts mentioned above, researchers have revealed many EFL learners who have been successful in the histories of their English Language learning. (see for example, Stevick, 1989). These learners, despite the odds, have succeeded in achieving a degree of communicative competence in English. This similar situation has also occurred in the EFL Indonesian context e.g., in Riau Province. Although few in number, there are successful EFL learners in the province who have managed to become competent in the English language.

Researchers attribute the learners' success mostly to motivation. As a result, there has been an increase in research interest for the past four decades on language learning and has important implications on EFL learning success in both classroom and naturalistic learning environments. Recent work such as Csizer et. al (2010) emphasizes the dynamic nature of motivation. "Motivation not only changes through the different phases of language learning, but it can also fluctuate within a relatively short time interval due to the influence of external and internal factors" (Csizer et. al 2010,

p473). While many studies have examined motivation as a learner trait at one point in time (e.g. Chen et. al. 2005, Bernaus & Gardner 2008, Dörnyei & Kormos 2000), few studies (e.g. Dörnyei & Csizer 2002 & Gao 2008) have examined changes in motivation over time. The present research, therefore, aimed at examining in depth the motivation changes of the few EFL successful language learners in Riau Province Indonesia. The emergence, source, ways, order and time of motivation of their English language learning histories were examined in depth. If it can be discovered what enabled these few individuals to transcend the contextual constraints, we may be able to better help the majority who fail to do so, and who carry the burden of their failure with them throughout their working life.

The objectives of the present research firstly seek to display successful learners' dynamic motivational changes and their learning histories from the first time they studied English until the achievement of highly proficiency. Secondly, it also aims to examine how these learners have sustained their learning motivation while studying in EFL environments. While the two research objectives guide the overall study, several associated specific objectives were pursued. The objectives are associated with when the most intensive learning took place, what learning strategies were employed, why intensive learning took place during those particular period(s), and other relevant issues that might have influenced their learning such as their family environment, influential people, and their interest other than English.

2. LITERATURE REVIEW

A study of foreign adults learning Norwegian was carried out by Svanes (1987) in Norway. She found that European and American students were more integratively motivated than the Middle Eastern, African and Asian students who were found to be more instrumentally motivated. Svanes reflects that westerners can have "luxury motives for coming to Norway to study", whereas for students from developing countries their motivation is "to get an education". In Svanes' study there was also a significant difference in the grades recorded, with Europeans having the best and Asian students the poorest scores. According to Svanes, and corresponding to Dörnyei's findings, this indicates that integrative motivation rather than instrumental motivation may lead to better proficiency. He points out that familiarity with the culture and the language will make it easy to communicate and learn the language. She maintains that such a closeness in culture develops an integrative motivation towards the target language culture which fits in with Schumann's (1978) theory that the social distance an L2 learner has with the TL community is a major factor in language learning. Asian women were found to be significantly less instrumentally motivated than Asian men but no such differences were found among the other groups. Such a low instrumental motivation could be due to lack of opportunities for women at least until recent times. No survey has been done which looks at this factor in the Japanese context in particular but there is a good chance that this difference may exist here also.

In a recent study, Schmidt, Boraie & Kassabgy (1996) investigated learners of English in an adult EFL setting in Cairo. Egypt would be representative of the developing countries which Svanes talked about in his research, the difference being that these learners were "on home turf." The authors were interested in finding out what "spurs thousands of Egyptians to exert the effort required and pay the fees for private instruction in English". Schmidt found a significant instrumental motivation which compares to Dörnyei's study (1990). Schmidt argues that instrumental factors are important for adults who have chosen to study English privately in contrast with young learners who take English as a school subject and who are not yet faced with career choices or the need to be concerned with making a living.

The remaining studies deal with younger learners-at the secondary and university level. Clement, Dörnyei & Noels (1994) looked at secondary level Hungarian students. They found that although these learners viewed English as an ordinary school subject with few chances for communication with the target culture on a personal level, they did think that contact with English was possible through the media and technology and English was widely recognized as the lingua franca of international communication. They found an instrumental orientation based on the acquisition of knowledge, rather than on the achievement of pragmatic outcomes and an integrative one based on expected foreign friendships through travel and an interest in English culture. This

anticipated contact in the study resembles that of the adult learners in Dörnyei's previously cited study, indicating that adults and younger learners in an EFL context share similar integrative orientations.

The authors included the instrumental-knowledge orientation in the integrative motive, putting an end to what they and Oxford (1996) consider the "misleading use of a simplistic integrative-instrumental dichotomy". They also found two other motivation components-linguistic self-confidence and classroom group dynamics. They argue that group dynamics in the classroom setting have particular relevance to L2 instruction since communicative methodologies stress interaction between learners. Oxford (1996b) has stressed the need for longitudinal studies in order to monitor developmental changes in learners' motivation. Two studies, one by Teweles (1996) and the other by Berwick & Ross (1989) are longitudinal in nature. However, although Teweles claims his study to be part of a longitudinal study, he fails to point out any changes that occurred during the period of the study and indeed doesn't mention how long the study itself was. Teweles found differences between Chinese and Japanese university students, with the Japanese showing more of an integrative motivation than the Chinese who showed more of an instrumental motivation. This difference in motivations between the Japanese and Chinese learners is partly explained by the fact that English assumes a very specialized role in the Chinese context, with courses offered in connection with special needs such as 'Business English', but it could also have something to do with the difference Swanes (1996) found, as Japanese learners are way more affluent than their Chinese counterparts and perhaps also feel less of a social distance with the west. Teweles quotes Berwick & Ross' comment that there is a considerable decline in "instrumental interest" once the college entrance exams are over, as the reason Japanese students tended to score higher in integrative motivation.

Berwick & Ross (1989) assessed the motivation of university students at the beginning and end of their freshmen year. Their analysis indicated a limited development of an orientation towards personal growth through widening of their horizons and a desire to study abroad. While they support the idea that it is difficult to bring students back from the boredom of exam fever they also maintain that the curriculum is at fault, by not being relevant to learners' needs and motives for language study. They contrast this 'motivational vacuum' with the extraordinary interest in language learning among adults in Japan and emphasize that universities must do much more to motivate students in this direction.

Greer (1996) claims that a motivation survey of Japanese female junior college students he teaches, is a useful tool in curriculum development. By understanding why students learn English, he uses the results to shape the course of classes he teaches especially when choosing textbooks or deciding how much conversation practice to do. He has found that integratively motivated students respond better to texts weighted towards conversation and more instruction. The majority 68% of students he surveyed were integratively motivated.

In a comparative study, Okada, Oxford & Abo (1996) found that the motivation of American learners of Japanese was far greater than that of learners of Spanish and concluded that motivation must be higher when one tries to learn a more difficult language because greater persistence and determination are needed to cope with the stress of a difficult situation. Conversely one might assume that for EFL learners in Japan, English is a difficult language to learn and so, such persistence and determination must also be present in order for language learning to be successful.

However this is rarely the case and unlike the U.S.A. where generally the motivated and able students choose to study Japanese, in Japan everyone has to learn English so teachers have to search for ways to motivate these less able students. It could be argued that one way to motivate these less able students is to offer incentives. Gardner & MacIntyre (1991) studied the effects of both instrumental and integrative motivation among university students. Results showed that both types of motivation facilitated learning but that those who were instrumentally motivated studied longer than those who were integratively motivated. They offered financial incentives for high performance on vocabulary tests and found that when the incentive was removed, students stopped applying more effort. Gardner & MacIntyre stress this as being the major disadvantage of such instrumental motivation, but add that if the goal is continuous, instrumental motivation would continue to be effective.

Dörnyei (1994) stresses that the question of how to motivate students is an area on which L2 motivation has not placed sufficient emphasis in the past. He points to the lack of research into extrinsic motives such as grades and praise. Financial incentives such as those offered by Gardner & Lambert (1991) are not often feasible but other types of incentives such as certificates may work well especially with younger learners. Access to the Internet and other media such as newspapers and magazines in schools may take advantage of the “acquisition of knowledge” factor which Dörnyei (1994) found to be important for the students in his study. Such knowledge can be seen as ‘intrinsic motivation’ or motivation brought about by the stimulating or interesting presentation of the subject of study itself, an area where the teacher has the most influence and is therefore of paramount importance. However, as Ellis (1994) noted, there has been very little systematic research of the effects which pedagogic procedures have on motivation.

This lack of focus on intrinsic motivation has been borne out by the studies in this section. Intrinsic factors have been touched on but have not been the focus of research. As it has been found by Chihara & Oller, Schmidt, Teweles, Berwick & Ross that intended contact of some nature with the target culture plays an important role in motivation, a combination of strategies to motivate learners integratively and intrinsically is probably the key to enhancing language performance. Indeed, Berwick & Ross (1989) maintain that motivation to learn a language can be expanded by offering programs that offer attainable short-term goals, exchange programs with foreign colleges, short-term homestay programs overseas and programs with foreign students in Japan. These would seem to be a combination of intrinsic and integrative factors.

Oxford (1996b) contends that intrinsic motivation in the form of the classroom experience can be a big determiner in motivating power and with Okada et al (1996) maintains that it is desirable to use activities in the classroom that “engage and enhance the learners’ motivation.” They consider that learners are not just interested in language but also in culture. Therefore motivation might be stimulated by weaving culture into classes more effectively in the form of “content of conversations, tapes, readingssociolinguistic aspects, cultural elements in games, simulations, and role plays which also reduce anxiety.”

Dörnyei (1994) recommends 30 different ways to promote motivation among students. These serve as a very practical checklist for teachers, covering areas related to language, learner and learning situation plus teacher-specific and group-specific motivational components. As teachers in the foreign language classroom we have to be aware of the kinds of motivations our students bring with them but we also have to be aware of our own power to enhance those motivations and/or introduce different kinds which will further develop language learning.

3. METHODOLOGY

This study employed a multiple case study as suggested by Yin (2009). To this end, presenting a comprehensive case study protocol is crucial in this case. A case study protocol is applied in order to describe the process which was followed throughout the study; this includes aspects of the study that were added and altered as the study proceeded. Specifically, information concerning the case study design, participants, instrumentation, interviews, follow-up e-mail messages, case study questions, analyses, and case study report, are presented in the protocol.

The participants were the following six persons using pseudonyms, which were used based on those participants’ requests: Dinda, Athalla, Pathia, Ratna, Indra, and Putri. They are highly proficient in English proved by their TOEFL/TOEIC scores and estimated written receptive vocabulary sizes. Table 1 presents the backgrounds of the six participants.

Participants' Backgrounds

Name	Gender	Age of starting to learn English	Total time studying English	Highest TOEFL Score	Highest TOEIC Score	Estimated Written Receptive Vocabulary Size
Dinda	Female	12	26 years	630	NA	12,700
Athalla	Male	12	33 years	NA	950	12,700
Pathia	Female	13	13 years	NA	920	11,500
Ratna	Female	13	39 years	270 (CBT)	990	13,200
Indra	Male	13	40 years	NA	NA	13,200
Putri	Female	10	19 years	283 (CBT)	980	10,000

All the participants are native speakers of Bahasa Indonesia who were English instructors working in the same English faculty in a state university located in Riau Province. Some of them are lecturers, and others are part-time university instructors in more than one educational institution. A salient characteristic of the six participants was their advanced English speaking ability. Some university English instructors in Riau are unable to speak English well even though they are able to teach English (e.g., grammar and reading), but this was not the case with the English faculty in the department. This occurred because of the head of the department had extensive experience teaching English in a number of language schools before becoming a university lecturer, and he recruited most of the new instructors utilizing his own personal network when he was put in charge of creating a new faculty, not through publicly posting the positions. As a consequence of this unique recruiting process, the new faculty members had advanced English-speaking proficiency. Furthermore, they came from a variety of backgrounds, which was another advantage of choosing research participants from this group.

4. RESULTS AND DISCUSSIONS

There are three issues discussed. The issues emerged from the collective analyses of the six case studies of the participants' English learning histories. First, fundamental issues concerning the characteristics of the participants are emphasized, their motivational development, and their learning. Second, the exploration focuses on seven motivational sources salient in the participants' English learning histories. Third, there is an examination of the initial proposition 1 concerning the participants' sustained motivation and discuss a new concept, commitment to learning.

a. Fundamental Issues

The six case studies revealed that the participants were not special learners who were destined to consistently possess high levels of learning motivation and become highly proficient in English. Rather, at the onset of their English study, they were indistinguishable from many students found in English classrooms across Indonesia: They were from middle class families, their parents were not proficient in English, and they did not visit or live in an English-speaking country in their childhood. Most of them began studying English as a school subject at age 13 in a junior high school, and they studied to pass entrance examinations in their final years in junior high school and high school.

Academically, they were generally not exceptional students who were the top of their class in elementary and secondary school. English was not their only interest; they were involved in many other activities, such as playing music and sports, watching movies, painting, reading, writing, studying science and Japanese, and spending time with their friends. The participants' broad interests indicate that English learning represented just one of their interests. Despite the impression that they were unexceptional in most respects, the participants became exceptional English learners. Why was this possible? Did this happen partially because of the participants' innate traits and partially something they learned from the environment? Though the issue concerning the ratio between the inherited and the learned is hard to speculate and beyond the scope of this study, research on the development of expertise provides a clue to the answer to the question; a number of researchers have reported that an extended number of years of intensive practice of an activity is essential to achieve expertise in a field (Bloom, 1985; Ericsson, Krampe, & Tesch-Römer, 1993). This was true with the

participants in this study; they prioritized acquiring English and they studied intensively for an extended period of time, both of which differentiated them from most other English foreign learners. The participants' perseverance was a primary reason for their exceptional achievement.

b. Salient Motivational Sources

In this section, seven salient motivational sources in the six participants' learning histories are discussed. Salient means: (a) the motivational source appeared in four or more of the six case studies, or (b) fewer than four but the issue was important to those participants. Five of these motivational sources, personal disposition, key people, internally emergent motivation, external goals, and authentic communicative experiences using English, played generally positive roles. In contrast, the final two motivational sources, *national examinations and classroom experience*, influenced the participants generally negatively.

c. The Key to Success in Foreign Language Learning

In this section, the key to successful foreign language learning is discussed. In the first half, the initial underlying proposition of this study—successful learners have experienced motivational declines at least once, but they overcome such setbacks—is examined over the six case studies. After reconsidering the notion of sustained motivation, a new assumption concerning the key to successful foreign language learning is presented. In the charts presented in this section, the dotted line indicate the times of motivational decline and the solid lines indicate the times when motivational resurgence took place in the participants.

1. Dinda.

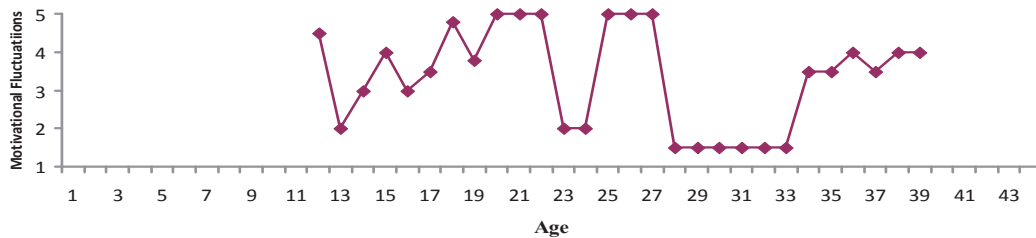


Figure 1. Dinda's motivational fluctuations.

Dinda stated that her motivation repeatedly increased and decreased, and that high levels of motivation were not sustained for longer than three years (See Figure 1). The primary pattern she displayed in her English study was based on goal achievement: she experienced a sharp motivational increase before achieving the goals and a sharp decline after attaining them. Dinda stated that she never particularly liked English, but she believed that English was a necessary tool in her quest to achieve other goals: enrolling in a good public high school, studying for the university entrance examinations, and enrolling in and academically succeeding in her undergraduate program and graduate program in the United States. She studied English with great intensity in order to achieve these goals. Therefore, her English learning motivation inevitably rose when she targeted a goal that required English skills and diminished when she achieved the goal.

2. Athalla.

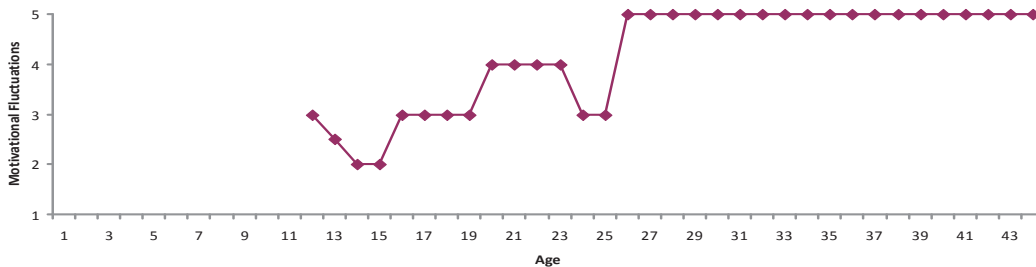


Figure 2. Athalla's motivational fluctuations.

Athalla's major motivational increase and decrease happened at ages 24 and 26 (See Figure 2). The first motivational decrease took place at age 24 after he graduated from his university. He abandoned his hope to become a professional musician, but he did not have a specific alternative in mind for a while. As he was not serious about a future profession, he worked as a telex operator for two years after graduating from the university. At age 26, his motivation resurged when he ended his moratorium period and decided to become a fully engaged in mainstream society. When considering a possible professional goal, he selected an English-related profession and reentered the university to study English literature. Because his academic and professional pursuits were related to English, he was motivated to improve his English skills.

3. Pathia

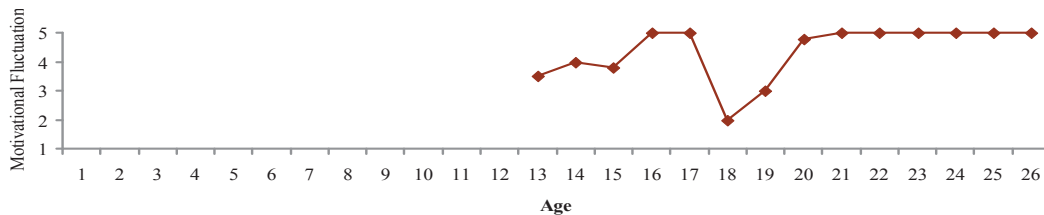


Figure 3. Pathia's motivational fluctuation.

Pathia's motivation noticeably declined at age 18 and began a resurgence at age 20 (See Figure 3). Before this largest fluctuation occurred, her motivation increased to all time high at age 17 when she participated in a two week study abroad program in the United States. Because of the impact from that study abroad program, she wished to study English intensively to become a good English speaker after enrolling in the university she wanted to attend; however, she temporarily postponed her desire because she had to study for the university entrance examinations for the entire next year. Her motivational decline happened because of the negative washback of the university entrance examinations. After being free from the intensive studying for the entrance examinations, she allowed herself to enjoy a more relaxed life as a university student. As a result, her English learning motivation was weakened and she did not seriously study English for the next two years. At age 20, visiting Australia triggered her learning motivation again.

Using English communicatively in an English-speaking country led her to regret the past two years during which her English did not improve at all; however, it also promoted her to recall her desire to become a good English speaker. This experience provided her with a strong impetus to study English, and she once again began to pursue her goal to become a good English communicator.

4. Ratna.

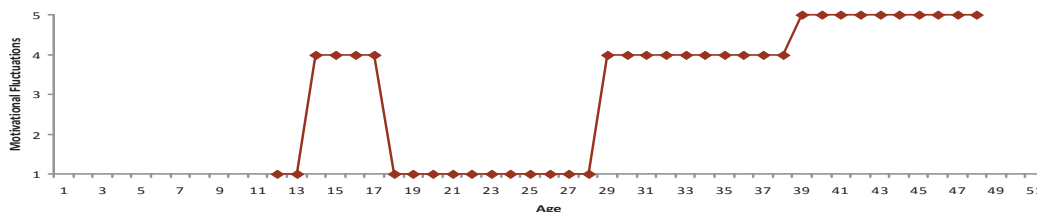


Figure 4. Ratna's motivational fluctuation.

Ratna's motivational decrease took place at 18 and her motivational resurgence occurred when she was 29 (See Figure 4). The decrease occurred when she enrolled in the Japanese literature department in her university. Even though English was her favorite subject and she liked and was enthusiastic to study it in high school, it was merely one of many school subjects to her. After completing the university entrance examinations, English became nearly irrelevant in her life, a situation that continued for the next 10 years. After finishing her undergraduate studies, she worked at the city office for eight and a half years but was never satisfied with the job. While searching for a more interesting and challenging career, she encountered English again and her motivation to study was revived. English once again captured her interest and provided her with a new profession, teaching English. Since that time, she has been motivated to improve her English skills for the sake of her profession.

5. Indra.

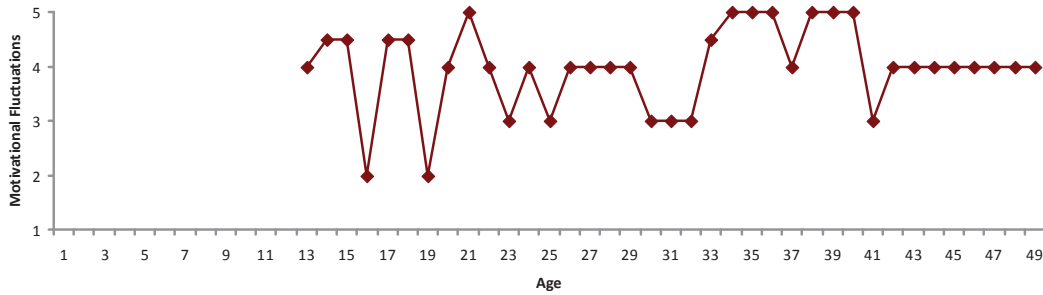


Figure 5. Indra's motivational fluctuation.

Similar to Dinda, Indra stated that his learning motivation rose and fell periodically. His motivation to study English emerged primarily internally and was based on his interest in English, learning English, and English related activities. Figure 5 illustrates his motivational fluctuations, which moved in accordance with the changes of his interest. Although his motivation temporarily decreased at age 16 after failing the high school entrance examinations and at 18 after failing the university entrance examinations, his motivation resurged when he engaged in English-related activities that captured his interest, for example, studying English, especially memorizing a great deal of vocabulary in high school, speaking English and forming the English club at 20, acting as a tour guide and interpreter and leading the student tour guide interpreter club at the age of 21, passing the tour guide test and teaching English at a language school at 22, and studying linguistics in graduate school at 33. Each case clearly shows that every participant experienced at least one motivation decline followed by a subsequent resurgence in motivation. Thus, initial proposition 1 was supported by all six case studies. The participants potentially could have lost their learning motivation and not experienced its resurgence; consequently, they would not have achieved a high level of English proficiency, as is the case with the majority of English learners in Japan. This suggests that successful learners' advanced proficiency is a consequence of conquering motivational challenges that occurred in their long-term learning histories. The path to advanced proficiency in a foreign language is rough and winding, rather than smooth and straight.

6. Putri.

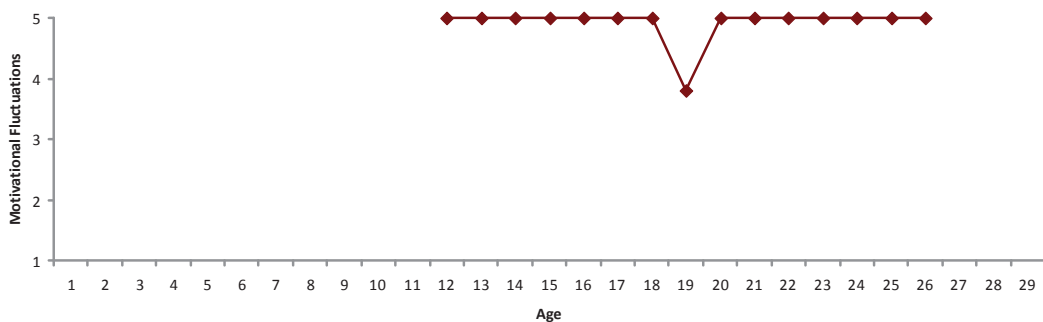


Figure 6. Putri's motivational fluctuation

Putri's brief motivational fluctuation took place between the ages of 17 and 18 (See Figure 6). Her motivation has been constantly high because her interest in English had never dwindled and she had selected an English-related career goal at age 15 by choosing to focus on English rather than the piano; however, a motivational decrease occurred because of the disappointing classroom experience she had in her university. At age 18 when she became a university freshman, she had to take a general English course with relatively unmotivated and lower proficiency students. Even though she had had a long term English goal and had been motivated to study English in high school,

her motivation was affected negatively when facing the demotivating class atmosphere. She felt that studying hard was neither encouraged nor appreciated in the class where few students tried to study hard. If she had experienced the same kind of course next year, her motivation might have been jeopardized further. However, her motivation resurged to its highest level the next year because she obtained the qualification to take the intensive English course in the university. The class atmosphere was entirely different from the course she took the previous year: The students were highly motivated, and a number of them aimed to study abroad. The course instructors were also enthusiastic, and hard work was rewarded and valued. In addition, taking the course was an important step in applying to the study abroad program in her junior year. Therefore, her English learning motivation returned to its previous high level.

1.1. Applying the Motivation-Commitment Model to the Participants

Finally, let us reexamine the participants' English learning histories, this time applying the motivation-commitment interaction model. The primary focus is on: (a) the important motivational sources that underlie the formation and emergence of commitment and, (b) when English became important to the participants, as this provides a clue to the emergence of commitment. In addition, the participants' investment in activities involving studying English, prioritizing these activities over other alternatives, and the challenges they faced are also discussed. Because the concept of commitment emerged in the final phase of the data analyses, I have never asked the participants about their commitment to learning. Thus, the following discussions are based on my interpretation of their learning histories as viewed through the lens of the motivation-commitment interaction model. In the figures below, the arrows schematize the formation and emergence of commitment in the participants. The motivational source(s) in bold are directly and immediately involved in the moment when English became important to each participant.

1. Dinda

Studying English became important for Dinda when she studied abroad at ages 17, 20, and 25. Her primary motivation was instrumental, as English was a tool for her to achieve her other goals that always required advanced English proficiency because she was competing with native speakers of English. When necessary, she exerted a tremendous effort and studied intensively to "win the game," or to succeed in the academic programs in which she was enrolled. In particular, in the first one-year study abroad experience at age 17 and the second one when she attended the undergraduate program in the United States to study journalism at age 20, English was a crucial requirement, given that she would not have been able to participate in and complete these programs successfully without achieving advanced English abilities. In the beginning of both study abroad experiences, she faced linguistic, academic, and cultural challenges, which she overcame with unexceptional hard work. She prioritized achieving her goals to a degree that resulted in serious health problems. Although her commitment might not necessarily have been to learning English, I believe that commitment to achieving her goals likely formed and emerged during these periods of studying abroad (Figure 7).

<u>Dnda's Motivational Sources</u>				
<ul style="list-style-type: none"> - Independent and self-understanding - Ability to concentrate - Family support - Key people - External goals that required English - Communicative experience - -University entrance exams 	➔	<p>English became important at age 17 when studying abroad, and age 20 when applying for the undergraduate program in US.</p>	➔	<p>Commitment to learning emerges.</p>

Figure 7: The formation and emergence of commitment in Dinda

2. Athalla.

English became important for Athalla at age 26 when he considered what academic and professional career he wanted to pursue. At the age of 26, he decided to return to his university to study English literature. Until that time, he had not considered his long-term goals realistically. He

had valued English to a certain degree since he was a high school student, as he frequently read English novels and watched western movies, and he was inspired by his reading teacher in the university, but he studied English primarily to satisfy his own interest. In contrast, the decision he made at age 26 was more serious and associated with a professional goal, and he has continuously made an effort to improve his English skills. I believe that his commitment to learning emerged with this decision (See Figure 8).

<u>Athalla's Motivational Sources</u>				
<ul style="list-style-type: none"> - Independent - Ability to concentrate - Key people - interest related to English - External goal with a new career vision 	➔	English became important at age 26 when he considered academic and professional goal..	➔	Commitment to learning emerges.

Figure 8: The formation and emergence of commitment in Athalla

3. Pathia.

English attained a special value for Pathia when she met and communicated with the American high school students at age 17 when studying abroad for the first time. Though she had liked English as a school subject in junior high school and she enrolled in the English course in high school, the impact she received from the experience in the study abroad program changed her perception toward learning English. Because her English communicative ability had not developed yet, participating in the communicative activities with the American students was great deal of challenging experience for her. After this experience, the American students became role models whom she perceived in an idealistic way, and acquiring a high degree of English proficiency became the goal that she most wanted to achieve.

This goal was set autonomously and consciously by Pathia and was not based on encouragement from other people, such as her parents or teacher. Although it took Pathia several years to begin seriously pursuing her goal and investing a great deal of time and energy in English study due to the powerful negative washback from the university entrance examinations, her commitment to learning likely started sometime around this event (see Figure 9).

<u>Pathia's Motivational Sources</u>				
<ul style="list-style-type: none"> - Ability to concentrate - Family support - internally emerged motivation - Communicative experiences - Key people - University entrance exams 	➔	English became important at age 17 when she studied abroad and had communicative experiences	➔	Commitment to learning emerges.

Figure 9: The formation and emergence of commitment in Pathia

4. Ratna.

English became important to Ratna at around age 29 when she resumed studying English at the end of her prolonged period of job searching. She had had a stable job she was not satisfied with and wished to quit for eight years. Working in the unsatisfying and frustrating situation, her psychological challenges gradually developed into physical health problems. She encountered English at this time again. Though her initial motivation was merely instrumental—she thought that passing the second level of the English test might help her find a new job, English soon became interesting and important to her. Unlike her high school period, English was not just one of her favorite school subjects; acquiring English became an important goal that provided her with an interesting and challenging career. The intensive study, effort, and investment she made afterward to

improve her English skills and develop her English teaching career indicate that her commitment to learning emerged at this time (see Figure 10).

Ratna's Motivational Sources				
<ul style="list-style-type: none"> - Independent and optimistic - Ability to concentrate - Family support - Key people - Internally emerged motivation - An external goal - Communicative experience - University entrance exams 	➔	English became important at age 29 when she resumed English study while searching a new professional goal.	➔	Commitment to learning emerges.

Figure 10: The formation and emergence of commitment in Ratna

5. Indra.

English became special for Indra at age 19 when he began speaking English for the first time in his university course. Having only studied reading, grammar, and vocabulary in high school, speaking English was novel and fascinating to him. Even though he was a fundamentally science-oriented person and his favorite subject had been physics, speaking English captured his interest, and he made an extraordinary effort to improve his speaking skills. It was a starting point for him to participate in a variety of English-related activities in which he used and improved his English speaking skills to establish the ESS club, become a tour guide interpreter, teach English, publish English textbooks, and study linguistics. His exceptional effort to improve his English skills has not stopped since then. Thus, his commitment to learning might have begun to form at this time (see Figure 11).

Indra's Motivational Sources				
<ul style="list-style-type: none"> - Independent and self-understanding - Ability to concentrate - Family support - Key people - External goals that required English - Communicative experience - -University entrance exams 	➔	English became important at age 17 when studying abroad, and age 20 when applying for the undergraduate program in US.	➔	Commitment to learning emerges.

Figure 11: The formation and emergence of commitment in Indra

6. Putri.

English became special for Putri at age 15 when she decided that her future career options related to English were more practical and achievable than the career as a professional pianist, though she had enjoyed and enthusiastically engaged in both activities since she was an elementary school student. Because of her family environment and her parents' support, she had been exposed to and had liked English since she was a child; however, her decision at age 15 to select an English-focused high school course increased the importance of English for her. While playing the piano became a hobby, increasing her English proficiency became a serious and concrete goal for her. After prioritizing English over the piano, Putri has invested a great deal of time and energy in developing her English skills. Thus, it is possible that her commitment to learning emerged after this event (see Figure 33). The entrance examinations, her commitment to learning likely started sometime around this event (see Figure 12).

Putri's Motivational Sources				
<ul style="list-style-type: none"> - Self-understanding and independent - Family environment - Parents' support - Key people - Internally emerged motivation - External goal with an academic and career vision - Communicative experience - Classroom experience 	⇒	English became important at age 15 when she selected English related career goal.	⇒	Commitment to learning emerges.

Figure 12: The formation and emergence of commitment in Putri

1.2. Applying the Motivation-Commitment Model to English Learners in Riau

The motivation-commitment interaction model allows us to perceive motivational development in foreign language learning from a new angle, which can help us better understand learners' motivational development and their eventual successes and failures in foreign language learning. For instance, important questions, such as why only a limited number of foreign language learners become proficient in English in spite of the fact that a large number of young learners are motivated to study the language, or why negative washback from taking the entrance examination occurs frequently in university students, can be explained by the model. Conventional wisdom suggests that these results occur because the learners' learning motivation is too weak, but the model provides an alternative explanation: For the majority of English learners in Riau, English is not important in any realistic sense—they can carry on their lives without using English, and commitment to learning it is unlikely emerge in that context. Even if they are motivated to study English when they begin their formal education in the language or they think that English is important when studying for the entrance examinations while in middle school, they have not been intentional and autonomous about their learning to a degree that allows them to prioritize studying English over other important activities, to persist in their efforts to develop their English skills further, and to overcome the challenges they inevitably encounter. The motivation-commitment interaction model implies that acquiring a foreign language in an EFL context is not necessarily a task that “motivated” learners can achieve.

4. CONCLUSIONS

This multiple case study was an investigation of six highly proficient learners' motivational changes and their learning histories. The results illuminate the complex and dynamic development of the participants' motivational fluctuation in the long-term process of foreign language learning. Each participant's learning history vividly shows that each individual's motivational development and learning history was fundamentally unique because a number of motivational sources interacted with one another at different times, in different orders, and in different contexts. Second, the six case studies allowed me to confirm an underlying proposition concerning successful learners' foreign language learning motivation I made at the onset of the study: Successful learners have experienced one or more motivational declines but have overcome such experiences. This indicates that the path to acquiring high proficiency in a foreign language is a dynamic and challenging one in which motivational fluctuations are a common occurrence. Third, searching for the keys to the participants' sustained motivation revealed seven salient motivational sources in their learning histories: the learners' personal dispositions, their family environment, internal factors, especially interest, external goals, their communicative experiences, especially those that occurred while studying abroad, the entrance examinations, and their classroom experiences.

Finally, exploring the participants' learning histories collectively led to the emergence of two new related findings regarding the key to successful foreign language learning. First, sustained

motivation is not always a prerequisite for achieving high levels of proficiency and in some cases is insufficient. Second, the emergence of commitment, which is an intentional, enduring psychological force, is more important in the long term than what has been called motivation and is perhaps necessary in some learning contexts, such as those in which access to linguistic input and communicative opportunities are limited. The data gathered in this study suggest that one key to success in foreign language learning is commitment to learning, a cognitive change that emerged at some point in each of the participants' learning histories through the interaction of several motivational sources. This change always occurred after the participants perceived that English was important to them and sometimes involved challenges they had faced previously and wanted to overcome. Commitment is conceptualized as a key element in the motivation-commitment interaction model, and the participants' learning histories were reexamined using the model. I propose that the model plausibly explains the tremendous effort and extraordinary achievements the participants made in their acquisition of English; motivation alone failed to completely explain these achievements. Centering the analysis on the learners' voices and their stories made these new insights possible.

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Appendix

Table 2. Data: Pre and Post Test		
Accountancy Department		
No	Pre test	Post test
1	56	85
2	65	82
3	60	62
4	68	74
5	72	75
6	65	80
7	67	78
8	56	75
9	75	84
10	64	82
11	78	80
12	64	68
13	72	75
14	65	75
15	67	80
16	60	78
17	72	75
18	64	84
19	78	82
20	68	75