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EFL Teachers' Adversity Quotient, Personal Growth

Initiative, and Pedagogical Success

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Abstract

This study investigated the relationship among Iranian English teachers' adversity quotient, personal growth initiative, and pedagogical success. The participants comprised 28 male and female English teachers and a total of 336 male and female EFL learners who attended the abovementioned teachers' classes (12 for each teacher). Stoltz' (1997) Adversity Response Profile (ARP) and Robitscheck's (1998) Personal Growth Initiative Scale (PGIS) were administered among the 28 teachers while Moafian and Pishghadam's (2009) Characteristics of Successful Iranian EFL Teachers Questionnaire (SIETQ) was administered among the 336 students. To look into the relationship and the predictability of the three aforesaid constructs, a Pearson product-moment correlation and subsequently multiple regression analysis were run following all statistical prerequisites necessary for running these parametric tests. The results demonstrated that there was a significant correlation among the teachers' scores on the ARP and SIETQ, and their PGIS and SIETQ. Also, there was a significant difference in the predictability of the teachers' SIETQ by their ARP and PGIS.

Keywords: ELT, adversity quotient, personal growth initiative, pedagogical success

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The significance of teachers' fundamental role in the classroom and their quality of teaching is perhaps an incontrovertible fact in all pedagogical fields with English Language Teaching (ELT) being no exception. Unlike the majority of the 20th century during which the emphasis was predominantly laid on the ELT methodology and, as its corollary the materials, the later decades were coterminous with perhaps a disillusionment with the teaching method itself. This is perhaps due to the fact that a glance at the history of ELT in that century is first and foremost demonstrative of the rise and fall of many methods as a result of their failure to deliver their anticipated outcomes. Put simply, ELT practitioners were continuously given the promise of a panacea remedy which simply did not work in actual practice. In the words of Rivers (1991) which were stated amidst the confusion, "What appears to be a radically new method is more often only a variant of existing methods presented with the fresh paint of new terminology that camouflages their fundamental similarity" (p. 283).

Against this backdrop and towards the ending decades of the 20th century and especially following the post method era – owing perhaps to the growing impact of postmodernism – the previous view towards teachers (which was arguably prompted by the tradition and practice of the audiolingual method) as merely mechanical executors of external prescriptions was substituted by the growing paradigm that teachers are actively thinking decision-makers whose discretion should be empowered (Freeman, 2002; Kumaravadivelu, 2006).

Founded directly and/or indirectly upon the thinking of many prior pedagogists such as Paulo Freire who emphasized the notion of liberation in education (1970), the post method condition advocates three aspects of learner autonomy: academic, social, and liberatory (Kumaravadivelu, 2001) merging perhaps together the pedagogies of particularity, practicality, and possibility (Khatib & Fat'hi, 2012). Accordingly, the

focus shifted away from method as the ultimately determining variable to teacher in an era labeled the death of method by Allwright (1991).

Given this priority of teachers' role in the classroom in the post, method thinking compared to the other factors and components of teaching, teachers' upgrading their teaching performance and reengineering their teaching procedures in order to enhance their efficacy are thus indispensable in the classroom (Bandura, 2008). All endeavors and initiatives on the side of teachers aimed at enhancement are of course essentially put in place in order to meet the growing diversity of learners' needs (Epstein & Willhite, 2015). This is crucially relevant as "Teaching cannot be defined apart from learning. Teaching is guiding and facilitating learning, enabling the learner to learn, setting the conditions for learning" (Brown, 2007, p. 8).

Accordingly, teachers' level of success in fulfilling the set pedagogical goals is synonymous with success generally in every profession "wherein this success may somehow contribute to an individual's feeling of happiness and contentment in life" (Cando & Villacastin, 2014, p. 355). Being a complex process, teachers' pedagogical success is influenced by a multiplicity of elements and parameters such as teacher quality and attributes. Brown and Marks (1994, as cited in Ghanizadeh & Moafian, 2011, p. 255) noted that, "Pedagogically successful teachers research their own teaching and the teaching of others and thereby become better informed about the strengths and weaknesses of their teaching performance; effective teachers willingly examine critically what they are doing in classroom".

Aspiring to be an effective and efficient teacher achieving pedagogical success, a teacher requires to adapt oneself to diverse situations and continue to grow as a person as well as a teacher. To this end, the concept of personal growth initiative (PGI) which was developed by Robitschek (1998) is defined as, "active, intentional engagement in the process of personal growth," (p. 185). Robitschek (2003) also states that

PGI is an orientation toward one's change and development across the different life domains that one encounters. Furthermore, PGI can be regarded as a metacognitive construct or awareness and control of intentional and voluntary involvement in cognitions and behaviors which encourage growths in the various aspects of life (Robitscheck & Keyes, 2009).

Meyers, van Woerkom, De Reuver, Bakk, and Oberski (2015) consider PGI as "a critical resource for today's graduate students facilitating not only academic but also future career success" (p. 50). Moreover, Stevic and Ward (2008) reason that individuals who enjoy high levels of PGI progress from university to employment more easily since they have achieved an adequate degree of certainty about their roles in life and have thus identified their career goals.

Perhaps one ongoing challenge in the process of growth and success is dealing with the difficulties of each day, i.e., adversities. As stated by Tian and Fan (2014, p. 252), "Adversity refers to an unfortunate event or circumstance or the state of serious and continued difficulty". To this end, Stoltz (1997) was the first to label and describe adversity quotient (AQ) where he conceptualized AQ as "a measure of how you respond to adversity" (p. 7). In effect, responses to adversity affect individual efficiency performance and success (Stoltz & Weihenmayer, 2008). According to Stoltz, many pieces of research working at dozens of organizations in a variety of industries have demonstrated that "those with higher AQs enjoy a host of benefits including greater performance, productivity, creativity, health, persistence, resilience, and vitality than their low AQ counterparts" (p. 9).

It is quite plausible then – at least at a conceptual level – the three constructs of teachers' pedagogical success, PGI, and AQ seem to be related to one another as all three are per se oriented towards the same overarching goal of enhanced teaching in the classroom. Furthermore, another similarity among the three aforesaid variables is that they seek the

betterment of teaching while being focused on teachers' improvement of their own abilities. Of course one must not forget that this proposition of interrelationship holds probably valid in the pretext of post method thinking which clearly emphasizes a shift of theorization from the unimodality of teaching to its multimodality in that a teacher attribute is by no means an isolated feature independent of other features (Akbari, 2008).

Purpose of the Study

Having said the above and as a result of their teaching experience, the researchers have come to notice quite various responses EFL teachers provide in facing adversities including employing multiple strategies to approach and handle learners' diverse characteristics. In addition, the challenge of mastery over the teaching materials and the attempt to be pedagogically successful are inter alia the factors that could present barriers to a certain number of EFL teachers' improvement and at times serve as the reason they actually quit their jobs. Ironically, the two researchers have observed that all the aforementioned seemingly negative factors could act as motivation elements for some teachers. Hence, the researchers have been interested to know how teachers' handling of adversities correlates with their pedagogical success and desire to grow professionally.

This interest is by no means merely a personal desire and/or propelled by the experience of the researchers. As discussed earlier, teachers' pedagogical success, AQ, and PGI are conceptually interrelated. Having said that, however, the researchers were not able to come across any studies testing the relationship among the three variables. Therefore, there seems to be a clear gap in this regard in the existing literature and, as such, there is a solid rationale then to investigate this interrelationship empirically and see whether the interaction extends beyond conceptualization.

In addition, two previous studies conducted by one of the researchers demonstrated the significance of AQ in predicting teachers' classroom management and professional development (Marashi & Fotoohi, 2017). Therefore, the researchers were interested to see how AQ and PGI interact together when it comes to another very important teaching feature, that is pedagogical success. Accordingly, the purpose of the present study was to explore whether EFL teachers' AQ and PGI are likely to relate to their pedagogical success or not, and indeed if they do so, how they may differentiate in predicting EFL teachers being pedagogically successful and effective. Hence, the following research questions were raised:

- Q1: Is there any significant relationship between EFL teachers' adversity quotient and their pedagogical success?
- Q2: Is there any significant relationship between EFL teachers' personal growth initiative and their pedagogical success?
- Q3: Is there any significant difference between EFL teachers' adversity quotient and their personal growth initiative in predicting their pedagogical success?

Review of the Related Literature

Pedagogical Success

EFL teachers' pedagogical success has been characterized by Brosh (1996) as "the teacher's command of the target language, his/her ability to organize, explain and clarify, his/her ability to arouse and sustain interest and motivation, being fair to students by showing neither favoritism nor prejudice and availability to students" (p. 125). Anderson (2004) describes effective teaching and pedagogical success as the achievement of targeted goals whether determined by themselves or prescribed by others. Evidently, this conceptualization pre-necessitates the possession of the required knowledge and skills to obtain those goals.

There is, of course, an almost universal consent on the priority of the role of the teacher in successful pedagogy as asserted by different scholars

in various empirical studies conducted in varying contexts (e.g., Borg, 2003; Elizabeth, May, & Chee, 2008; Galluzzo, 2005; Jacobs, 2007; Penrose, Perry, & Ball, 2007) to the extent that Sanders (2000) states that ELT teachers are the main source of language input and practice as they model L2, facilitate the learning process, give feedback, and also motivate students.

According to Brookfield (1995), successful teachers know their instructional objectives, do not waste time, and get to work immediately using numerous and proper strategies to teach, engage, and check their students' comprehension while considering the pace of their teaching. Lowman (1996, as cited in Khabiri & Jazebi, 2010) has also stated that effective teachers motivate and influence their students with a pleasant and memorable attitude to reach their maximum ability which results in maximum learning.

A number of underlying constructs such as knowledge of subject matter and pedagogy together with socio/affective skills are also at work to guarantee one's pedagogical success (Park & Lee, 2006). Furthermore, Faranda and Clarke (2004) categorize the characteristics of successful English teachers as being the five major domains of "rapport, delivery, fairness, knowledge and credibility, and organization and preparation" (p. 275).

Perhaps because of being a relatively new measurable conceptualization, the number of empirical studies on teachers' pedagogical success seems to be restricted. These researches have demonstrated the correlation of pedagogical success with a number of other language learning/teaching constructs and variables such as teachers' self-efficacy beliefs and students' English language achievement (Wossennie, 2014), teachers' emotions (Toraby & Modarresi, 2018), and even spiritual intelligence (Roohani & Darvishy, 2015). In addition, Ghorbani, Akbari, and Ghonsooly (2015) showed that there is no significant difference between male and female teachers' pedagogical

success; in other words, gender bears no determining role in teachers' pedagogical success.

Personal Growth Initiative

PGI comprises one of the dimensions of psychological wellbeing; indeed, lack of PGI can negatively affect individuals' lives (Ryff & Keyes, 1995). In this regard, research demonstrates that lower PGI is correlated with hardship in the process of adapting to novel contexts and, consequently, the individuals involved with this change may indeed experience further stress and anxiety while gaining lower degrees of life satisfaction (Stevic & Ward, 2016).

PGI appears to be conceptually linked with positive psychology, i.e., "the scientific study of positive human functioning and flourishing on multiple levels that include the biological, personal, relational, institutional, cultural, and global dimensions of life" (Seligman & Csikszentmihalyi, 2000, p. 5). While the term dates back at least to Maslow (1954, as cited in Shestra, 2016), positive psychology was mainstreamed and popularized by Seligman (1995) building upon the notion that psychology has been too focused on the clinical disease model thus needing to revisit its original mission to promote mental health and happiness (Seligman, Steen, Park, & Peterson, 2005). To this end, Robitschek and Keyes (2009) assert that PGI is an essential and significant construct in building and developing individuals' wellbeing – the goal of positive psychology.

According to Ayub and Iqbal (2012), PGI is necessary for all aspects of life for people from all age groups, from coping with life stressors to mastering new skills and establishing a close relationship. Bhattacharya and Mehrotra (2014) believe that "Working towards one's goal in an active and meaningful way forms a core aspect of PGI" (p. 122).

PGI constitutes the cognitive subcomponents of self-efficacy which are one's beliefs, attitudes, and values that encourage personal

growth; this attribute, however, is broader than self-efficacy in that it includes behavioral components as well, which involve implementing the cognitions across growth domains (Ogunyemi & Mabekoje, 2007). Thence, the distinctive characteristic of PGI is the intentionality of the process of self-change (Robitschek, 1999), which hugely depends on doing the right things at the right time (Ayub & Iqbal, 2012).

Research has established that individuals with higher PGI tend to enjoy more psychological, emotional, and social wellbeing (Robitschek & Keyes, 2009) and less psychological and emotional hardship (Robitschek & Kashubeck, 1999). "People with high levels of personal growth initiative not only are aware that they have developed over time but also are proactive about the change process, intentionally seeking out or capitalizing on opportunities for development" (Robitschek & Cook, 1999, p. 129). Further studies reveal that PGI is "correlated negatively with chance locus of control and psychological distress" (Robitschek & Keyes, 2009, p. 323) while being positively correlated with better problem-focused coping (Robitschek & Cook, 1999), self-esteem (Kashubeck-West & Meyer, 2008), self-efficacy (Ogunyemi & Mabekoje, 2007), self-compassion (Neff, Rude, & Kirekpatrick, 2007), and general wellbeing (Joshanloo & Ghaedi (2009).

Adversity Quotient

In the words of Stoltz (1997), AQ delineates "how well you withstand adversity and your ability to surmount it. It predicts who will overcome adversity and who will be crushed, who will exceed expectations of their performance and potential and who will fall short, who gives up and who prevails" (p. 7). Phoolka and Kaur (2012) maintain that "Investigating individuals' AQ provides the answer to this question that why some people, although emotionally well-adjusted and high on IQ fail and give up on adversities while some others persist and strive for success" (p. 109). They further state that AQ can be "useful to predict performance,

motivation, empowerment, creativity, productivity, learning, energy, hope, happiness, vitality, emotional health, physical health, persistence, resilience, attitude, longevity, and response to change” (p. 109).

Having a higher AQ, an individual can deal more effectively with difficulties and turn them into constructive opportunities (Tian & Fan, 2014, p. 252). According to Dweck (2007), parents, teachers, peers, and other people who have fundamental roles in an individual’s life can form one’s response to adversity throughout life. But the response to adversity can be changed inasmuch as one’s brain for success can be rewired. Furthermore, Vantakesh, Shirvaranjani, and Gandhi (2014) maintain that when people change their habits intentionally, they discard their old habits and pick up new ones. Consequently, those with higher AQ exceed their limitations and expectations of others and will enjoy its benefits.

The quotient as conceptualized and formulated by Stoltz (1997) comprises four fundamental dimensions, labeled CO₂RE (control, origin, and ownership, reach, and endurance). Control is the degree of the perceived ability to respond to and handle the situation (actual control is hard to measure). O₂ represents origin and ownership. Origin concerns the source of the adversity caused and ownership refers to the extent of readiness to assume responsibility for its outcome. Reach translates into the extent the hardship spreads into other facets of one’s life, and endurance is synonymous with the perceived duration of the adversity and its cause.

Empirical studies on AQ demonstrate a significant correlation with other attributes. For instance, Williams (2003) revealed that students gained higher achievement scores at schools which had principals with higher AQ. Bakare’s (2013) study demonstrated that AQ has a significant relationship with academic performance. Another study was conducted by Cornista and Macasaet (2013) demonstrating a significant correlation between the respondents’ AQ and each of the domains of achievement

motivation. In recent research, Marashi and Fotoohi (2017) showed that both introvert and extrovert EFL teachers' AQ and professional development have a significant relationship while the results of a forthcoming study by the Author revealed that both introvert and extrovert EFL teachers' AQ is a significant predictor of their effective classroom management.

Method

Participants

The participants of this study comprised two groups: teachers and learners. The first group originally consisted of 30 male and female English teachers in different language schools in Tehran who were chosen non-randomly based on their availability and willingness to participate in this study. Out of these 30, two teachers were discarded following the descriptive statistics analyses since they were found to be outliers. The participants were between 25 to 45 years old with at least two years of teaching experience. The majority of them majored in English (Literature, ELT, and Translation); all teachers had passed extensive teacher training courses.

The detailed demographic features of the teachers (pertaining to all original 30 teachers) described above appear in Table 1 below. As can be seen, the overwhelming majority of the teachers were aged lower than 40 with between 5-15 years of experience and only four of them had not majored in English.

Table 1.
Demographic Data of the 30 Teachers

Category	Subcategory	Frequency
Age	25-29	14
	30-34	7
	35-39	6
	40-45	3

Category	Subcategory	Frequency
Years of Experience	2-5	9
	6-10	14
	11-15	4
	16-20	3
Academic Degree	Bachelor's degree	13
	Graduate student	6
	Master's degree	11
Field of Study	English and related	26
	Humanities	2
	Engineering	2

The second group of participants were male and female learners who attended the abovementioned teachers' classes. This group originally consisted of 360 EFL learners (12 for each teacher) with the age range of 15 to 55. As two teachers were removed from the study (explained above), their students ($12 \times 2 = 24$) were also discarded leaving a total of 336 learners. These students were studying in pre-intermediate and intermediate classes and their educational level differed from high school students to MA holders in different majors including medicine, engineering, and humanities. The basis for the selection of the classes was random: one of the several classes of each teacher – which included at least 12 students – was selected randomly. Furthermore, if there were more than 12 students in a class, 12 of them were selected randomly.

Instruments

Three questionnaires were used in the process of conducting this study described in detail below. Two of the instruments were developed outside Iran while one was constructed in Iran. All three questionnaires are highly valid as reported below.

Adversity response profile. In this study, the Adversity Response Profile (ARP) Quick Take version 6.0 which was developed and validated by Stoltz (1997) was used. All the four dimensions of AQ, namely control, ownership and origin, responsibility, and endurance are measured through

the ARP. This instrument measures an individual's style of responding to adverse situations and measures one's adversity level, likewise. The ARP Quick Take presents 30 scenarios or events, each of which is followed by two questions to be responded to on a five-point Likert scale. It takes most respondents 25-30 minutes to answer the questions. According to Stoltz and Weihenmayer (2008), the reported reliability of the ARP is as follows: control: 0.82, ownership: 0.83, reach: 0.84, endurance: 0.80 and AQ: 0.91. The ARP demonstrates excellent validity, as well. Grandy (2009) validated the ARP in terms of convergent or internal validity and discriminant or external validity.

Personal growth initiative scale. The Personal Growth Initiative Scale (PGIS) developed by Robitscheck (1998) is devised to capture cognitive and behavioral aspects of intentional self-change. This questionnaire includes nine items rated on a six-point Likert-type format ranging from 1 (definitely disagree) to 6 (definitely agree). It takes 5-7 minutes to answer these questions. By adding up the responses on the items, the final score would be calculated. Robitscheck (1998) reported internal consistency estimates ranging from 0.78 to 0.88 and a test-retest reliability of 0.74 for eight weeks in college student samples with a Cronbach's alpha being 0.86.

Successful Iranian EFL teachers' questionnaire. In this study, teachers were evaluated by their learners through Moafian and Pishghadam's (2009) Successful Iranian EFL Teachers' Questionnaire (SIETQ). This questionnaire was devised based a number of tools such as Suwantee's Questionnaire (1994) and the comments of EFL teachers and learners. The instrument consists of 47 likert-type items and every item is followed by alternatives ranging from strongly agree to strongly disagree. It takes about 20 minutes for the learners to answer the SIETQ. Moafian and Pishghadam conducted a factor analysis to demonstrate the construct validity of the instrument. The total reliability of the SIETQ was very high (Cronbach's alpha = 0.94) with the result of the item-total correlations, assessed for all items, ranging from 0.40 to 0.62 (Birjandi & Bagherkazemi, 2010).

Procedure

In order to respond to the questions raised in this study, the following procedure was carried out by the researchers. The very first step was to obtain the consent of 30 EFL teachers to participate in the study. Once they were available, the researchers would arrange to meet each of them individually and administer the two questionnaires (ARP and PGIS) to them.

Prior to administering the two questionnaires to the teachers, the researchers briefly explained the purpose of the study to each teacher in less than five minutes and subsequently asked each participant to provide them with the demographic information they needed (described in Table 1 above). The researchers also guaranteed confidentiality to the teachers in that their scores would not be shared with anyone without their prior consent.

Next, the researchers gave the questionnaires to the participants; for 15 teachers, the ARP was given first and then the PGIS and the reverse order with the other 15 teachers to minimize any possible sequence effect. The researchers asked the participants to respond as accurately as possible and they explained that in order to maintain a uniform procedure, they would have to refrain from answering any questions the participants may have. Once the questionnaires were filled in the due time, the researchers collected them and told the participants that they could give the results to each teacher if they were interested.

Following the data gathering from the teachers, the researchers administered the SIETQ to the students of the 30 teachers. This had to be done of course in the very last session of each class so that the learners would have had one complete term with each teacher. The researchers explained that this was simply a research study and the results would be confidential and there would be no impact on either the teachers or the learners. The learners were further encouraged to either respond accurately or not participate at all. Furthermore, the learners were asked to provide

their demographic information before filling out the questionnaire. Once the data was fully gathered, the researchers commenced the statistical analyses described below which comprises a series of correlation tests and a multiple regression analysis of course together with all the prerequisites required for running these parametric tests.

Results

Descriptive Statistics

ARP. As discussed in full detail before, the ARP was administered among the teachers participating in this study; the descriptive statistics of this administration appears in Table 2. The mean and the standard deviation of the scores stood at 95 and 147, respectively. Furthermore, the scores represented normalcy with the skewness ratio falling within the acceptable range of ± 1.96 ($0.532 / 0.427 = 1.24$). Also, the reliability of the scores in this administration was 0.89 using Cronbach Alpha.

Table 2.

Descriptive Statistics of the Scores of the EFL Teachers on the ARP

	N	Minimum	Maximum	Mean	Std. Deviation	Skewness Statistic	Std. error
ARP	30	95	147	118.83	9.538	.532	.427
Valid (listwise)	30						

PGIS. Next, the 30 EFL teachers took the PGIS with the scores appearing in Table 3. As is seen in the table, the mean and the standard deviation of the scores stood at 37.83 and 7.78, respectively. Furthermore, the scores represented normalcy with the skewness ratio falling within the acceptable range of ± 1.96 ($0.532 / 0.427 = 1.24$). The reliability of the scores in this administration was 0.91 using Cronbach Alpha.

Table 3.
Descriptive Statistics of the Scores of the EFL Teachers on the PGIS

	N	Minimum	Maximum	Mean	Std. Deviation	Skewness Statistic	Std. error
PGIS	30	21	67	37.83	7.777	.532	.427
Valid (listwise)	30						

SIETQ. Finally, the 360 EFL learners of the 30 teachers sat for the SIETQ. As stated earlier, two teachers were removed from the analysis due to their being outliers. Accordingly, the two classes of these teachers were discarded as well leaving a total of 336 EFL learners.

Table 4.
Descriptive Statistics of the Mean Scores of the 336 Learners on the SIETQ

	Number	Minimum	Maximum	Mean	Std. Deviation	Skewness Statistic	Std. error
Classes of Teacher 1	12	148	243	198.33	27.747	-.363	.637
Classes of Teacher 2	12	193	235	221.67	12.434	-.520	.637
Classes of Teacher 3	12	155	249	194.25	24.406	.808	.637
Classes of Teacher 4	12	142	235	200.58	27.278	-.651	.637
Classes of Teacher 5	12	193	232	211.58	12.831	.296	.637
Classes of Teacher 6	12	197	229	216.00	11.670	-.433	.637
Classes of Teacher 7	12	183	235	214.92	16.763	-.556	.637
Classes of Teacher 8	12	173	235	214.17	20.248	-.744	.637
Classes of Teacher 9	12	186	235	224.75	15.633	-.886	.637
Classes of Teacher 10	12	132	230	193.50	26.037	-.935	.637
Classes of Teacher 11	12	199	235	215.58	12.154	.191	.637
Classes of Teacher 12	12	141	235	181.17	31.273	.580	.637
Classes of Teacher 13	12	123	204	146.67	21.559	.889	.637

	Number	Minimum	Maximum	Mean	Std. Deviation	Skewness Statistic	Std. error
Classes of Teacher 14	12	114	186	151.67	19.341	.299	.637
Classes of Teacher 15	12	147	235	203.17	24.086	-1.021	.637
Classes of Teacher 17	12	181	210	193.58	8.939	.431	.637
Classes of Teacher 18	12	141	235	203.25	24.462	-.630	.637
Classes of Teacher 19	12	160	193	174.75	12.440	.231	.637
Classes of Teacher 20	12	121	207	162.92	25.897	.251	.637
Classes of Teacher 21	12	193	220	204.00	9.115	.538	.637
Classes of Teacher 22	12	165	214	188.50	13.997	.089	.637
Classes of Teacher 23	12	200	235	218.83	12.841	-.326	.637
Classes of Teacher 24	12	184	222	207.58	14.235	-.742	.637
Classes of Teacher 25	12	160	202	176.00	13.239	.558	.637
Classes of Teacher 27	12	181	228	203.45	16.342	.192	.661
Classes of Teacher 28	12	160	200	180.00	13.212	-.075	.637
Valid (listwise)	11						

Responding to the Research Questions

Following the calculation of the descriptive statistics above and with the skewness ratios of all the sets of scores representing normalcy, the researchers were able to employ parametric tests.

First Research Question / Null Hypothesis

To test the first null hypothesis of the study which was formulated based on the first research question, i.e., there was no significant relationship between EFL teachers' AQ and their degree of pedagogical success, the Pearson correlation test was run (Table 5). As is evident in Table 5, there is a significant correlation at the 0.01 level among the teachers' scores on the ARP and SIETQ ($r = 0.432$, $p = 0.005 < 0.05$) meaning that the first null hypothesis was rejected. Furthermore, R^2 (or

common variance) which is the effect size for correlation was 0.187 which is moderate in size (Larson-Hall, 2010).

Table 5.

Correlation of the Teachers' Scores on the ARP and SIETQ

		ARP	SIETQ
ARP	Correlation	1	.432**
	Sig. (2-tailed)		.005
	N	28	28
SIETQ	Correlation	.432**	1
	Sig. (2-tailed)	.005	
	N	28	28

** Correlation is significant at the 0.01 level (2-tailed).

Second Research Question / Null Hypothesis

To test the second null hypothesis, i.e., there was no significant relationship between EFL teachers' personal growth initiative and pedagogical success, the Pearson correlation test again was run (Table 6). As is evident, there is a significant correlation at the 0.01 level among the teachers' scores on PGIS and the SIETQ ($r = 0.521$, $p = 0.003 < 0.05$) meaning that the second null hypothesis was rejected. Furthermore, R^2 was 0.271 which signifies a large effect size (Larson-Hall, 2010).

Table 6.

Correlation of the Teachers' Scores on the PGIS and SIETQ

		PGIS	SIETQ
PGIS	Correlation	1	.521**
	Sig. (2-tailed)		.003
	N	28	28
SIETQ	Correlation	.521**	1
	Sig. (2-tailed)	.003	
	N	28	28

** Correlation is significant at the 0.01 level (2-tailed).

Third Research Question / Null Hypothesis

As the previous null hypotheses were rejected, i.e., a significant correlation existed among the three constructs, running a multiple correlation was justified. The assumption of normality of distribution was already established; the remaining assumptions of multicollinearity and homoscedasticity are discussed below.

Table 7.
Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients Beta	t	Sig.	95.0% Confidence Interval for B		Correlations			Collinearity Statistics	
	B	Std. Error				Lower Bound	Upper Bound	Zero-order	Partial	Part	Tolerance	VIF
(Constant)	21.799	7.053		3.091	.002	7.873	35.724					
1 Classroom management	.090	.030	.248	3.005	.003	.031	.149	.430	.228	.203	.778	3.692

a. Dependent Variable: SIETQ

According to Table 7, the tolerance value for the predictor variable is 0.778 (above the cut-off point of 0.10) while the VIF value is 3.692 (lower than the cut-off point of 10). Hence, the assumption of collinearity has not been violated (Pallant, 2007). Next is the assumption of homoscedasticity. As can be seen in Figure 1, the points are lying in a reasonably straight diagonal line from the bottom left to top right. Furthermore, Figure 2 depicts a roughly centralized rectangular distribution. To this end, homoscedasticity was not violated either.

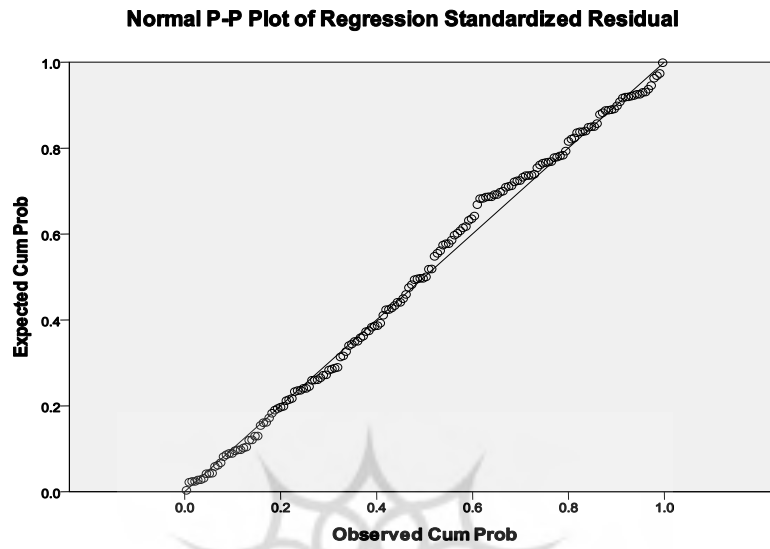


Figure 1.
Normal P-P Plot of Regression Standardized Residual

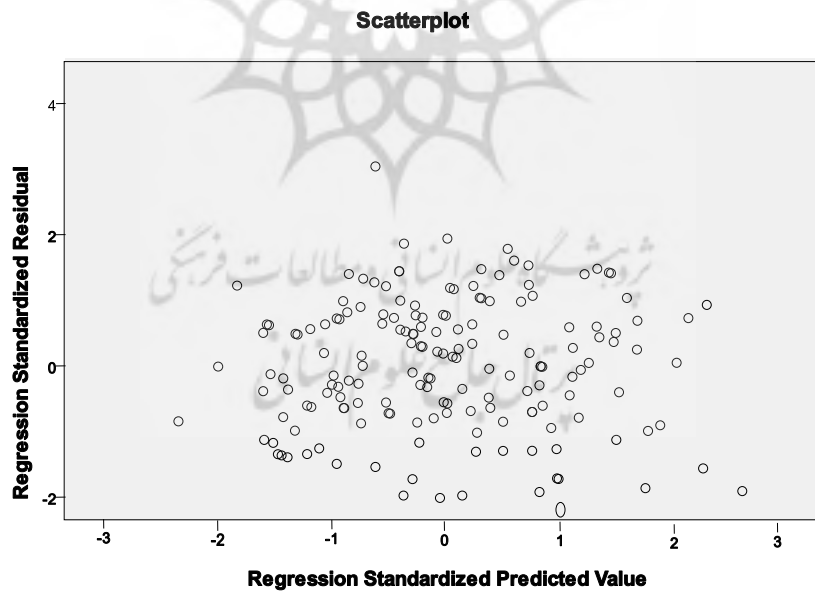


Figure 2.
Scatterplot

To test the null hypothesis, the information in Table 8 was used. The multiple R in the population equals 0.001 which means that indeed there was a significant difference in the predictability of EFL teachers' pedagogical success by their AQ and personal growth with AQ being a significantly better predictor than PGI in predicting pedagogical success; thus, the third and last null hypothesis raised in this study was also rejected.

Table 8.
ANOVA^b

Model	Sum of Squares	df	Mean Square	F	Sig.
Regression	2520.185	2	1260.092	27.517	.001 ^a
Residual	7555.809	334	45.793		
Total	10075.994	336			

a. Predictor variables: (Constant), ARP & PGIS

b. Predicted variable: SIETQ

One last check was to see whether there were any unusual cases in the score distribution or not and whether they had any undue influence over the results or not. For this, the casewise diagnostics had to be checked. The result was that no cases had a standardized residual value outside ± 3.00 .

Discussion

The findings of this study signify a notable association among the three constructs. A number of studies have been reported in the ELT literature on the go-togetherness of each of these variables with other relevant constructs, some of which are discussed here.

Regarding AQ, Canivel (2010) concluded that this variable has a positive relationship with school principals' performances and practice at their schools while the results of the studies performed by Huijuan (2009) and Bakare (2013) assert that individuals who have higher AQs also have better academic performances. Furthermore, Cando and Villacastin (2014)

in their study indicated a significant relationship between EFL teachers' AQ and their teaching performance.

Furthermore, Bautista (2015) reported a significant correlation between faculty members' AQ and their teaching performance while Parvathy and Praseeda (2014) shown a significant negative relationship between academic problems and AQ with the effect of self-esteem partialled out among student teachers; understandably, teachers who enjoyed higher AQ encountered fewer academic problems. In the context of special education teachers for children with disabilities, Santos (2013) has demonstrated that AQ may be used as part of faculty development programs to help these teachers dealing with such a demanding job become more resilient and competent members of the workforce.

As for EFL teachers' PGI, the ELT literature is filled with studies (described earlier) which show a positive relationship between this variable and other characteristics of an individual such as self-esteem and self-acceptance (Kashubeck-West & Meyer, 2008), self-efficacy (Ogunyemi & Mabekoje, 2007), self-compassion (Neff et al., 2007), autonomy (Robitschek & Kashubeck, 1999), and purpose in life (Robitschek & Keyes, 2009). In addition, in a study performed by Ayub and Iqbal (2012), a significant relationship between PGI and psychological wellbeing was established while Yakunina, Weigold, Weigold, Hercegovac, and Elsayed (2013) drew such a relationship between PGI and life satisfaction.

At the same time, Weigold and Robitschek (2011) demonstrated that "Difficulties in identifying opportunities for personal growth are also associated with the adoption of ineffective coping strategies, such as the prevalent use of emotion-focused coping strategies rather than the use of problem-focused strategies (p. 255). Furthermore, high PGI indices are negatively correlated with distress (Hardin, Weigold, Robitschek, & Nixon, 2007), stress (Yakunina, Weigold, & Weigold, 2013), and

posttraumatic stress and depression (Shigemoto, Low, Borowa, & Robitschek, 2016)

And finally regarding EFL teachers' pedagogical success, Ghaemi and Taherian (2011) report a significant relationship between EFL teachers' critical thinking and their pedagogical success while Ghanizadeh and Moafian (2011) found a significant relationship between EFL teachers' pedagogical success and their self-efficacy. Furthermore, Roohani and Darvishi (2015) delineated a positive correlation between L2 teachers' pedagogical success and their spiritual intelligence. As noted earlier in the literature review section, there are only a very few studies reported on pedagogical success (and to the researchers' best knowledge, the majority of them have been reported in this study); all of these studies, of course, delineate a positive correlation between this construct and other such variables.

The point worth noting as an outcome of the researchers' literature review is that apparently there are no studies available which report divergent results for pedagogical success, PGI, and AQ. In other words, one can conclude that each of the three variables demonstrates a significantly convergent trend with most – if not all – constructs which serve advantageously in the ELT context both for teachers and learners while they correlate negatively with disadvantageous factors and features (examples of both categories have been provided above).

One may conclude from the results of the present study that how a teacher deals with adversities correlates with his/her efficiency performance and success perhaps because “adversities are transformed into beneficial and advantageous opportunities” (Tian & Fan, 2014, p. 252). Accordingly, those EFL teachers who have higher AQ and PGI are pedagogically more successful teachers and have more satisfied learners. These are the ones who adapt themselves to diverse situations, can handle stress, changes, and difficulties better, and also intentionally engage themselves in self-development throughout their professional lives.

Such teachers are well aware of their fundamental role in the classroom and are sensitive to the paramount importance of their teaching quality. This is why they set instructional objectives for their classes and work hard to engage and motivate each student using numerous appropriate strategies. Naturally, since these teachers are more resilient and capable in dealing with hardship and, at the same time, more inclined to grow and enhance their personal features, they would not give up the process of striving for excellence all that easily. Consequently, such teachers who are better apt personally and professionally (e.g., hold a higher rate of AQ and PGIS) constantly endeavor to improve their teaching performances and reengineer their teaching procedures in order to meet the growing diversity of learners' needs.

Interestingly, the outcome of this study demonstrated that AQ is a significantly more decisive parameter than PGI in predicting a teacher's pedagogical success. In simple terms, the findings elucidate the fact that one's personal motivation and initiative while being a necessary prerequisite is by no means a sufficient indicator. It is not just how motivated one is to achieve a goal but how that individual is intrinsically wired to address and overcome extrinsic barriers which do the trick. A closer look at this issue would perhaps highlight the stronger power of one's internal locus of control over his/her external locus in that perhaps the ultimate level of one's drive and motivation is synonymous with his/her resilience in transforming threats or disadvantages into opportunities and advantages.

The finding of this study is very much in congruence with the result of Marashi and Fotoohi's (2017) study in revealing that AQ is a more decisive factor than the personality variable of extroversion/introversion in determining teachers' professional development. Another forthcoming study by the Author demonstrates that AQ again is a more decisive variable than extroversion/introversion in determining classroom management.

Generally speaking, the researchers were not able to find any studies in the literature which would attribute a secondary function and/or impact to AQ; indeed, any investigation into AQ would demonstrate a pivotal role to this human variable in teaching. Hence, albeit a somewhat recently conceptualized notion which has become quantitatively measurable, AQ is gaining growing momentum as a decisive feature for teachers. All this gives further weight to the remarkable importance of AQ in teaching, the pedagogical implication of which is discussed in the next and final section.

Conclusion

The findings of the present study have certain pedagogical implications for EFL teachers, teacher educators, and principals of language schools. Teachers, for their part, have an undoubtedly influential role in educating better learners and helping them improve. Their success presents itself in their learners' success, better learning, and passion to learn. Those teachers interested in getting familiar with the concept of AQ and PGI and their growth techniques in order to be better able to handle classroom difficulties and also become aware of the steps required for teachers to self-improve can educate themselves on these two constructs.

In addition, EFL teachers could refer to teacher educators and their peers in order to benefit from their experience and also discuss theirs with them. Benefiting from some regular meetings where teachers with different ages and teaching experiences share their various accounts and knowledge can also be considerably contributory.

Having a higher AQ, a teacher can deal more effectively with difficulties and turn them into constructive opportunities (Tian & Fan, 2014). Considering EFL teachers with lower AQs, Dweck (2007) asserts that one's response to adversity can be changed inasmuch as one's brain for success can be rewired. Therefore, teachers can bear in mind that intentionality is a critical factor in improving their AQ thereby achieving further pedagogical success.

In addition to the role played by teachers, educational managers and teacher trainers need to provide teachers with the necessary support and resources and train, observe, and give them feedback to be able to implement the theories of AQ effectively in their classrooms upon confronting adversities and difficulties. This support in practicing and learning how to control problematic circumstances during teaching could enable teachers to transform the negative energy accumulated in a complicated instance and the setbacks it could cause into a facilitated path to pedagogical success.

As discussed in the previous section concerning the significance of AQ in predicting pedagogical success (as an outcome of this study) and professional development and classroom management (previous studies), one preliminary procedure for educational establishments could be assessing teachers' AQ as a requirement of both teacher training programs and in-service courses. Consequently, those teachers who score low on the construct could be provided specific training guidelines in different modalities (including introductory presentations by AQ specialists, peer roundtables where teachers share with each other their actual adverse experiences and try to provide solutions, anger management training, self-esteem boosting training, relaxation techniques, etc.) thus allowing them the opportunity to raise their AQ and subsequently enhance their pedagogical success.

To further corroborate the findings of this study, this research could be replicated among different sociocultural groups while taking into consideration various moderator variables such as gender, age, years of experience, and the proficiency levels at which teachers teach. In addition, the same study could be conducted among English teachers of the public sector as they face a perhaps entirely different set of adversities compared to teachers in the private sector domain. Needless to say, such studies which include detailed comparative data analysis could provide more

useful insights concerning the degree of the external validity of the findings of the present study.

References

- Akbari, R. (2008). Post method discourse and practice. *TESOL Quarterly*, 42(4), 78-83.
- Allwright, R. L. (1991). *The death of the method*. The Exploratory Practice Center, University of Lancaster, England.
- Anderson, L. W. (2004). *Increasing teacher effectiveness* (2nd Ed.). Paris: UNESCO.
- Ayub, N., & Iqbal, Sh., (2012). The relationship of personal growth initiative, psychological wellbeing and psychological distress among adolescents. *Journal of Teaching and Education*, 1(6), 101-107.
- Bakare, B. M. (2015). Students' adversity quotients and related factors as predictors of academic achievement in the West African senior school certificate examination in Southwestern Nigeria. Unpublished doctoral dissertation. Retrieved on November 9, 2017 from https://www.peaklearning.com/documents/PEAK_GRI_bakare2.pdf.
- Bandura, A. (2008). Toward an agentic theory of the self. In H. Marsh, R. G. Craven, & D. M. McInerney (Eds.), *Advances in self research, Vol. 3: Self-processes, learning, and enabling human potential* (pp. 15-49). Charlotte, NC: Information Age Publishing.
- Bautista, J. C. (2015). Adversity quotient and teaching performance of faculty members. *International Journal of Scientific and Research Publications*, 5(3), 1-6.
- Bhattacharya, A., & Mehrotra, S. (2014). Personal growth initiative scale: How does it perform in Indian youth samples? *Journal of the Indian Academy of Applied Psychology*, 40(1), 122-129.

- Birjandi, P., & Baghekazemi, M. (2010). The relationship between Iranian EFL teachers' critical thinking ability and their professional success. *English Language Teaching, 3*(2), 135-145.
- Borg, S. (2008). Teacher cognition in language teaching: A review of research on what language teachers think, know, believe, and do. *Language Teaching, 36*(2), 81-109.
- Brookfield, S. D. (1995). *Effective teaching*. San Francisco, CA: Jossey Bass.
- Brosh, H. (1996). Perceived characteristics of the effective language teacher. *Foreign Language Annals, 29*(2), 125-136.
- Brown, H. D. (2007). *Principles of language learning and teaching* (5th Ed.). New York: Pearson Education.
- Cando, J., & Villacastin, L. (2014). The relationship between adversity quotient (AQ) and emotional quotient (EQ) and teaching performance of college PE faculty members of CIT university teaching. *International Journal of Sciences: Basic and Applied Research, 18*, 354-367.
- Canivel, L. D. (2010). *Principals' adversity quotient: Styles, performance and practices*. Unpublished master's thesis. Retrieved December 2, 2017 from https://peaklearning.com/documents/PEAK_GRI_canivel.pdf
- Macasaet, C. J. A. (2013). *Adversity quotient and achievement motivation of selected third year and fourth-year psychology students of De La Salle Lipa AY*. Unpublished bachelor's thesis. Retrieved on October 28, 2017 from https://www.peaklearning.com/documents/PEAK_GRI_cornista-macasaet.pdf.
- Dweck, C. S. (2007). *Mindset: The new psychology of success*. New York. Random House.

- Elizabeth, C. L., May, C. M., & Chee, P. K. (2008). Building a model to define the concept of teacher success in Hong Kong. *Teaching and Teacher Education*, 24, 623-634.
- Epstein, A., & Willhite, G. L. (2015). Teacher efficacy in an early childhood professional development school. *International Electronic Journal of Elementary Education*, 7(2), 189-197.
- Faranda, W. T., & Clarke I. (2004). Student observations of outstanding teaching: Implications for marketing educators. *Journal of Marketing Education*, 26(3), 271-281.
- Freire, P. (1970). *Pedagogy of the oppressed*. New York: Continuum.
- Freeman, D. (2002). The hidden side of the work: Teacher knowledge and learning to teach. *Language Teaching*, 35(1), 1-13.
- Galluzzo, G. R. (2005). Performance assessment and renewing teacher education. *Clearing House*, 78(4), 142-145.
- Ghaemi, H., & Taherian, R. (2011). The role of critical thinking in EFL teachers' teaching success. *The Modern Journal of Applied Linguistics*, 3(1), 8-22.
- Ghanizadeh, A., & Moafian, F. (2011). The relationship between Iranian EFL teachers' sense of self-efficacy and their pedagogical success in language institutes. *Asian EFL Journal*, 13(2), 249-272.
- Ghorbani, S., Akbari, O., & Ghonsooly, B. (2015). The relationship between Iranian EFL teachers' gender and their pedagogical success as evaluated by learners. *International Journal of Educational Investigations*, 2(10), 35-44.
- Grandy, J. (2009). Psychometric properties and analysis of the AQ Profile online version 9.1. Unpublished doctoral dissertation. Retrieved on December 5, 2018 from <http://www.PEAKlearning.com>.
- Hardin, E. E., Weigold, I. K., Robitschek, C., & Nixon, A. E. (2007). Self-discrepancy and distress: The role of personal growth initiative. *Journal of Counseling Psychology*, 54(1), 86-92.

- Jacob, B. A. (2007). The challenges of staffing urban schools with teachers. *The Future of Children, 17*(1), 129-153.
- Joshanloo, M., & Ghaedi, Gh. (2009). Psychometric characteristics of personal growth initiative scale in university students. *Journal of Behavioral Sciences, 3*(2), 121-125.
- Kashubeck-West, S., & Meyer, J. (2008). The wellbeing of women who are late deafened. *Journal of Counseling Psychology, 55*(4), 463-472.
- Khabiri, M., & Jazebi, S. (2010). On Iranian EFL teachers' language learning strategies, teaching strategies, and qualifications. *Journal of English Language Studies, 1*(3), 53-78.
- Khatib, M., & Fat'hi, J. (2012). Postmethod pedagogy and ELT teachers. *Journal of Academic and Applied Studies, 2*(2), 22-29.
- Kumaravadivelu, B. (2001). Toward a postmethod pedagogy. *TESOL Quarterly, 35*, 537-560.
- Kumaravadivelu, B. (2006). *Understanding language teaching: From method to postmethod*. Mahwah, New Jersey: LEA.
- Larson-Hall, J. (2010). *A guide to doing statistics in second language research using SPSS*. New York: Routledge Publishing.
- Marashi, H., & Fotoohi, M. (2017). The relationship between extrovert and introvert EFL teachers' adversity quotient and professional development. *Journal of Applied Linguistics and Language Research, 4*(3), 156-170.
- Meyers, M. C., van Woerkom, M., De Reuver, R. S. M., Bakk, Z., & Oberski, D. L. (2015). Enhancing psychological capital and personal growth initiative: Working on strengths or deficiencies. *Journal of Counseling Psychology, 62*(1), 50-62.
- Moafian, F., & Pishghadam, R. (2009). Construct validation of a questionnaire on characteristics of successful Iranian EFL teachers. *The University of Tehran Quarterly Journal of Foreign Languages Research, 54*, 127-142.

- Neff, K. D., Kirkpatrick, K. L., & Rude, S. S. (2007). Self-compassion and adaptive psychological functioning. *Journal of Research in Personality, 41*, 139-154.
- Ogunyemi, A., & Mabekoje, S. (2007). Self-efficacy, risk-taking behavior and mental health as predictors of personal growth initiative among university undergraduates. *Electronic Journal of Research in Educational Psychology, 5*, 349-362.
- Pallant, J. (2007). *Survival manual: A step by step guide to data analysis using SPSS for Windows*. Sydney, Australia: Allen & Unwin.
- Parvathy, P., & Praseeda, M. (2014). Relationship between adversity quotient and academic problems among student teachers. *Journal Of Humanities And Social Science, 19*(11), 23-26.
- Park, G. P., & Lee, H. W. (2006). The characteristics of effective English teachers as perceived by high school teachers and students in Korea. *Asia Pacific Education Review, 7*(2), 236-248.
- Penrose, A., Perr, C., & Ball, I. (2007). Emotional intelligence and teacher self-efficacy: The contribution of teacher status and length of experience. *Issues in Educational Research, 17*(1), 107-126.
- Phoolka, Sh., & Kaur, N. (2012). Adversity quotient: A new paradigm to explore. *International Journal of Contemporary Business Studies, 2*(7), 109-117.
- Rivers, W. M. (1991). *The psychologist and the foreign language teacher*. Chicago, IL: University of Chicago Press.
- Robitschek, C. (1998). Personal growth initiative: The construct and its measures. *Measurement and Evaluation in Counseling and Development, 30*(4), 183-198.
- Robitschek, C. (1999). Further validation of the Personal Growth Initiative Scale. *Measurement and Evaluation in Counseling and Development, 31*, 197-210.

- Robitscheck, C. (2003). Validity of personal growth initiative scale scores with a Mexican American college student population. *Journal of Counselling Psychology, 50*(4), 496-502.
- Robitscheck, C., & Cook, S. W. (1999). The influence of personal growth initiative and coping style on career exploration and vocational identity. *Journal of Vocational Behavior, 54*, 127-141.
- Robitscheck, C., & Kashubeck, S. (1999). A structural model of parental alcoholism, family functioning, and psychological health: The mediating effects of hardiness and personal growth orientation. *Journal of Counselling Psychology, 46*, 159-172.
- Robitscheck, C., & Keyes, C. L. M. (2009). Keyes's model of mental health with personal growth initiative as a parsimonious predictor. *Journal of Counseling Psychology, 56*(2), 321-329.
- Roohani, A., & Darvishi, T. (2015). Investigating L2 teachers' pedagogical success: The role of spiritual intelligence. *Journal of Teaching Language Skills, 7*(2), 153-180.
- Ryff, C. D., & Keyes, C. L. M. (1995). The structure of psychological wellbeing revisited. *Journal of Personality and Social Psychology, 69*(4), 719-727.
- Sanders, W. L. (2000). Value-added assessment from student achievement data: Opportunities and hurdles. *Journal of Personnel Evaluation in Education, 14*(4), 329-339.
- Santos, M. C. J. (2013). Assessing the effectiveness of the adapted adversity quotient program in a special education school. *Journal of Arts, Science, and Commerce, 3*(4), 13-24.
- Seligman, M. E. P. (1995). *The optimistic child*. Boston, MA: Houghton Mifflin Company.
- Seligman, M. E. P., & Csikszentmihalyi, M. (2000). Positive psychology: An introduction. *American Psychologist, 55*(1), 5-14.

- Seligman, M. E. P., Steen, T. A., Park, N., & Peterson, C. (2005). Positive psychology progress: Empirical validation of interventions. *American Psychologist, 60*(5), 410–421.
- Shigemoto, Y., Low, B., Borowa, D., & Robitschek, C. (2016). Function of personal growth initiative on posttraumatic growth, posttraumatic stress, and depression over and above adaptive and maladaptive rumination. *Journal of Clinical Psychology, 73*(9), 1-45.
- Shesthra, A. (2016). Positive psychology: Evolution, Philosophical Foundations, and Present Growth. *Indian Journal of Positive Psychology, 7*(4), 460–465.
- Stevic, C. R., & Ward, R. M. (2008). Initiating personal growth: The role of recognition and life satisfaction on the development of college students. *Social Indicators Research, 89*(3), 523-534.
- Stoltz, P. G. (1997). *Adversity quotient: Turning obstacles into opportunities*. New York: John Wiley and Sons.
- Stoltz, P. G., & Weihenmayer, E. (2008). *The adversity advantage: Turning everyday struggles into everyday greatness*. New York: Simon & Schuster.
- Suwandee, A. (1995). Students' perceptions of university instructors' effective teaching characteristics. *SLLT Journal, 5*, 6-22.
- Tian, Y., & Fan, X. (2014). Adversity quotients, environmental variables and career adaptability in student nurses. *Journal of Vocational Behavior, 85*, 251-257.
- Toraby, E., & Modarresi, G. (2018). EFL teachers' emotions and learners' views of teachers' pedagogical success. *International Journal of Instruction, 11*(2), 513-526.
- Vantakesh, J., Shirvaranjani, G., & Gandhi, P. (2014). Adversity quotient and resilience HR culture: A success strategy for organizations. *International Journal of Scientific Research and Management, 2*, 1236-1240.

- Weigold, I. K., & Robitschek, C. (2011). Agentic personality characteristics and coping: Their relation to trait anxiety in college students. *American Journal of Orthopsychiatry*, 81(2), 255-264.
- Williams, M. W. (2003). The relationship between principal response to adversity and student achievement. Unpublished doctoral dissertation. Retrieved on November 11, 2017 from https://peaklearning.com/documents/PEAK_GRI_williams.pdf.
- Wosennie, G. (2014). EFL teachers' self-efficacy beliefs, pedagogical success and students' English achievement: A study on public preparatory schools in Bahir Dar Town, Ethiopia. *Science, Technology and Arts Research Journal*, 3(2), 221-228.
- Yakunina, E. S., Weigold, I. K., & Weigold, A. (2013). Personal growth initiative: Relations with acculturative stress and international student adjustment. *International Perspectives in Psychology: Research, Practice, Consultation*, 2(1), 62-71.
- Yakunina, E. S., Weigold, I. K., Weigold, A., Hercegovac, S., & Elsayed, N. (2013). International students' personal and multicultural strengths: Reducing acculturative stress and promoting adjustment. *Journal of Counseling and Development*, 91(2), 216-223.

Appendix

Adversity Response Profile

Instructions

There are 30 events listed. Complete the questions for each event as follows:

1. Vividly imagine each event as if it is happening now, even if it seems unrealistic.
2. For both of the questions following each event, circle a number 1 through 5 that represents your response.

1. Your coworkers are not receptive to your ideas.

The reason my coworkers are not receptive to my ideas is something over which I have:

No control	1	2	3	4	5	Complete control
------------	---	---	---	---	---	------------------

C-

The reason my coworkers are not receptive to my ideas is something that completely has to do with:

Me	1	2	3	4	5	Other people or factors
----	---	---	---	---	---	-------------------------

Or-

2. People are unresponsive to your presentation at a meeting.

The reason people are unresponsive to my presentation is something that:

Relates to all aspects of my life	1	2	3	4	5	Just relates to this situation
-----------------------------------	---	---	---	---	---	--------------------------------

R-

The reason people are unresponsive to my presentation will:

Always exist	1	2	3	4	5	Never exist again
--------------	---	---	---	---	---	-------------------

E-

3. You make a lot of money from a major investment.

The reason I am making a lot of money is something that:

Relates to all aspects of my life	1	2	3	4	5	Just relates to this situation
-----------------------------------	---	---	---	---	---	--------------------------------

R+

The reason I am making a lot of money will:

Always exist	1	2	3	4	5	Never exist again
--------------	---	---	---	---	---	-------------------

E+

4. You and your loved ones seem to be drifting further and further apart.

The reason we seem to be drifting further apart is something that:

Relates to all aspects of my life	1	2	3	4	5	Just relates to this situation
-----------------------------------	---	---	---	---	---	--------------------------------

R-

The reason we seem to be drifting further apart will:

Always exist	1	2	3	4	5	Never exist again
--------------	---	---	---	---	---	-------------------

E-

5. Someone you respect calls you for advice.

The reason this person called me for advice is something that:

Relates to all aspects of my life	1	2	3	4	5	Just relates to this situation
-----------------------------------	---	---	---	---	---	--------------------------------

R+

The reason this person called me for advice will:

Always exist	1	2	3	4	5	Never exist again
--------------	---	---	---	---	---	-------------------

E+

6. You have a heated argument with your spouse (significant other).

The reason we have a heated argument is something over which I have:

No control	1	2	3	4	5	Complete control
------------	---	---	---	---	---	------------------

C-

The outcome of this event is something for which I feel:

Not at all responsible	1	2	3	4	5	Completely responsible
------------------------	---	---	---	---	---	------------------------

Ow-

7. You are required to relocate in order to keep your job.

The reason I am required to relocate is something that:

Relates to all 1 2 3 4 5 Just relates to
aspects of my life this situation

R-

The reason I am required to relocate will:

Always 1 2 3 4 5 Never exist
exist again

E-

8. A valued friend does not call on your birthday.

The reason my friend didn't call me is something over which I have:

No control 1 2 3 4 5 Complete
control

C-

The reason my friend didn't call me is something that completely has to
do with:

Me 1 2 3 4 5 Other people or
factors

Or -

9. A close friend becomes seriously ill.

The reason my friend is seriously ill is something over which I have:

No control 1 2 3 4 5 Complete
control

C-

The outcome of this event is something for which I feel:

Not at all 1 2 3 4 5 Completely
responsible responsible

Ow-

10. You are invited to an important event.

The reason I am being invited is something over which I have:

No control 1 2 3 4 5 Complete control

C+

The reason I am receiving a pay increase is something that completely has to do with:

Me 1 2 3 4 5 Other people or factors

Or +

14. Someone close to you is diagnosed with cancer.

The reason she or he has cancer is something that:

Relates to all aspects of my life 1 2 3 4 5 Just relates to this situation

R-

The reason she or he has cancer will:

Always exist 1 2 3 4 5 Never exist again

E-

15. Your latest investment strategy backfires.

The reason my strategy is backfiring is something that:

Relates to all aspects of my life 1 2 3 4 5 Just relates to this situation

R-

The reason my strategy is backfiring will:

Always exist 1 2 3 4 5 Never exist again

E-

16. You miss your airplane flight.

The reason I missed my flight is something over which I have:

No control 1 2 3 4 5 Complete control

C-

The reason I missed my flight is something that completely has to do with:

Me 1 2 3 4 5 Other people or factors

Or -

17. You are selected for an important project.

The reason I am being selected for this project is something over which I have:

No control 1 2 3 4 5 Complete control

C+

The outcome of this event is something for which I feel:

Not at all 1 2 3 4 5 Completely responsible

Ow +

18. The project you are in charge of fails.

The reason the project is failing is something over which I have:

No control 1 2 3 4 5 Complete control

C-

The outcome of this event is something for which I feel:

Not at all 1 2 3 4 5 Completely responsible

Ow -

19. Your employer offers you a 30 percent pay cut to keep your job.

The reason I am asked to take the pay cut is something over which I have:

The reason my cholesterol is too high is something that:

Relates to	1	2	3	4	5	Just relates to
all aspects						this situation
of my life						

R-

The reason my cholesterol is too high will:

Always	1	2	3	4	5	Never exist
exist						again

E-

23. You are chosen to lead a major project.

The reason I am being chosen is something over which I have:

No control	1	2	3	4	5	Complete
						control

C+

The reason I am being chosen is something that completely has to do with:

Me	1	2	3	4	5	Other people or
						factors

Or +

24. You place several phone calls to a friend, and not one of them is returned.

The reason my friend did not return my call is something that:

Relates to all	1	2	3	4	5	Just relates to
aspects of my						this situation
life						

R-

The reason my friend did not return my call will:

Always	1	2	3	4	5	Never exist
exist						again

E-

25. You are publicly praised for your work.

The reason I am being praised is something that:

Relates to all aspects of my life	1	2	3	4	5	Just relates to this situation
-----------------------------------	---	---	---	---	---	--------------------------------

R+

The reason I am being praised will:

Always exist	1	2	3	4	5	Never exist again
--------------	---	---	---	---	---	-------------------

E+

26. At your physical exam, your doctor cautions you on your health.

The reason my doctor is cautioning me is something over which I have:

No control	1	2	3	4	5	Complete control
------------	---	---	---	---	---	------------------

C-

The outcome of this event is something for which I feel:

Not at all responsible	1	2	3	4	5	Completely responsible
------------------------	---	---	---	---	---	------------------------

Ow-

27. Someone you respect pays you a compliment.

The reason I was paid a compliment is something over which I have:

No control	1	2	3	4	5	Complete control
------------	---	---	---	---	---	------------------

C+

The outcome of this event is something for which I feel:

Not at all responsible	1	2	3	4	5	Completely responsible
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Ow+

28. You receive an unfavorable performance appraisal.

The reason I am receiving this appraisal is something over which I have:

No control 1 2 3 4 5 Complete control

C-

The outcome of this event is something for which I feel:

Not at all 1 2 3 4 5 Completely responsible responsible

Ow-

29. You do not receive a much-anticipated promotion.

The reason I did not receive a promotion is something over which I have:

No control 1 2 3 4 5 Complete control

C-

The reason I did not receive a promotion is something that completely has to do with:

Me 1 2 3 4 5 Other people or factors

Or-

30. You are elected by your peers to head an important committee.

The reason I am being elected is something that:

Relates to all 1 2 3 4 5 Just relates to aspects of my life this situation

R+

The reason I am being elected will:

Always exist 1 2 3 4 5 Never exist again

E+

Personal Growth Initiative Scale**Personal Growth Initiative Scale (PGIS) By Christine Robitscheck, Ph.D.**

Using the scale below, check the number which best describes the extent to which you agree or disagree with each statement.

- 1 = definitely disagree
 2 = mostly disagree
 3 = somewhat disagree
 4 = somewhat agree
 5 = mostly agree
 6 = definitely agree

1. I know how to change specific things that I want to change in my life.	1	2	3	4	5	6
2. I have a good sense of where I am headed in my life.	1	2	3	4	5	6
3. If I want to change something in my life, I initiate the transition process.	1	2	3	4	5	6
4. I can choose the role that I want to have in a group.	1	2	3	4	5	6
5. I know what I need to do to get started toward reaching my goals.	1	2	3	4	5	6
6. I have a specific action plan to help me reach my goals.	1	2	3	4	5	6
7. I take charge of my life	1	2	3	4	5	6
8. I know what my unique contribution to the world might be.	1	2	3	4	5	6
9. I have a plan for making my life more balanced.	1	2	3	4	5	6

Characteristics of Successful Iranian EFL Teachers Questionnaire

کاملاً موافقم	تا حدی موافقم	مخالقم	کاملاً مخالقم	
				۱. از دانش کافی نسبت به موضوع تدریس برخوردار است.
				۲. اطلاعاتش جدید و به روز است.
				۳. با زبان آموزان رابطه صمیمانه ای برقرار می کند.
				۴. به زبان آموزان احترام می گذارد.
				۵. زبان آموزان را به خوبی درک می کند.
				۶. توانایی مدیریت و اداره کلاس را دارد.
				۷. خوش اخلاق است.
				۸. صبور و با حوصله است.
				۹. حس شوخ طبعی دارد و فضایی جذاب و با نشاط در کلاس فراهم می آورد.
				۱۰. از فنون و روش های نوین تدریس آگاهی دارد.
				۱۱. از وسایل کمک آموزشی مناسب مانند فلش کارت، نوار، فیلم و غیره استفاده می کند.
				۱۲. اشتیاق به تدریس دارد.
				۱۳. به موضوعی که تدریس می کند علاقمند است.
				۱۴. اعتماد به نفس دارد.
				۱۵. توانایی ایجاد انگیزه و ترغیب زبان آموزان به یادگیری زبان را دارد.
				۱۶. زبان آموزان را به خوبی می شناسد (توانایی، استعداد، ضعف).
				۱۷. از زبان آموزان قوی تر برای پیشرفت زبان آموزان ضعیف تر استفاده می کند.
				۱۸. تکالیف مناسب و کافی بر اساس مطالب تدریس شده به زبان آموزان می دهد.
				۱۹. آزمونهای مناسب و کافی بر اساس مطالب تدریس شده برگزار می کند.
				۲۰. پاسخ آزمونها را به موقع باز می گرداند.
				۲۱. با آمادگی خوبی وارد کلاس می شود.
				۲۲. با دقت و به طور کامل به سوالات پاسخ می دهد.
				۲۳. روی مطالب و نکات مهم تاکید می کند.
				۲۴. پویا و با انرژی است.

کاملاً موافقم	موافقم	تا حدی موافقم	مخالفم	کاملاً مخالفم	
					۲۵. به تک تک زبان آموزان توجه کافی دارد.
					۲۶. در کلاس و در خارج کلاس علاقمند به کمک به زبان آموزان است.
					۲۷. زبان آموزان را به طرق مختلف تشویق می کند. (تنوع در تشویق)
					۲۸. با تلفظ صحیح و واضح صحبت می کند.
					۲۹. ظاهری تمیز (آراسته) و مرتب دارد.
					۳۰. قدرت تفهیم مطالب را در سطح درک زبان آموزان دارد.
					۳۱. به موقع در کلاس حاضر می شود.
					۳۲. به موقع کلاس را ترک می کند.
					۳۳. به نظرات متفاوت احترام می گذارد.
					۳۴. انتقاد پذیر است و به پیشنهادات سازنده بها می دهد.
					۳۵. مطالب درسی را برای هر جلسه و نیز کل دوره به خوبی سازمان دهی می کند.
					۳۶. در ارزیابی و نمره دادن کاملاً منصف و بی طرف است.
					۳۷. در تدریس خلاقیت و تنوع دارد و فقط بر روی روش های کلیشه ای تکیه نمی کند.
					۳۸. تمامی زبان آموزان را در امر یادگیری دخالت می دهد.
					۳۹. فرصت های برابر برای شرکت زبان آموزان در کلاس فراهم می آورد.
					۴۰. به زبان آموزان فرصت پرسش و شرکت در بحث های کلاسی را می دهد.
					۴۱. بین زبان آموزان تبعیض قایل نمی شود.
					۴۲. به مشکلات درسی زبان آموزان رسیدگی می کند.
					۴۳. بر اساس اهداف دوره، وقت کلاس را به طور مناسب برای مهارت های زبانی مختلف تقسیم می کند.
					۴۴. از مسخره کردن زبان آموزان به هر دلیلی اجتناب می کند.
					۴۵. بی جهت سختگیری نمی کند.
					۴۶. در زبان آموزان اعتماد به نفس ایجاد می کند.
					۴۷. به حضور و غیاب زبان آموزان در کلاس اهمیت می دهد.