IELTS READING TEST-TAKING STRATEGIES EMPLOYED
BY HIGH SCORE CANDIDATES IN ACADEMIC TRAINING MODULE

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This research aims to illuminate how the successful IELTS takers
perform their IELTS reading test and provide a useful guidance for
anyone concerning about IELTS reading test. This study is motivated
by two research questions: (1) What test-taking strategies frequently
used by Vietnam test takers in performing IELTS reading tasks? (2)
How are those English test-taking strategies related to test takers’
performance? The research employed multiple methods including a
broad survey questionnaire of 100 participants and a thorough interview
of 06 English language learners who had taken the IELTS test and
obtained at least 7.0 for reading skill to point out the common reading
strategies used by high score test takers and indicate the influence
of them on the test takers’ performance. The findings from the research
illustrate the variety in application of test-taking strategies and the
impact of strategies on the results when taking the test. The findings
also prompt an encouragement to learn and sharpen basic approach
when learners take reading tests, especially in IELTS reading, so that
they can improve their reading skill.

CHIẾN THUẬT LÀM BÀI ĐỌC IELTS ĐƯỢC SỬ DỤNG
BỞI NHỮNG THÍ SINH ĐẠT DIỆM CAO TRONG KỸ THI HỌC THUẬT IELTS

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Nghiên cứu này nhằm mục đích làm sáng tỏ những chiến thuật đọc thường được áp dụng bởi những thí sinh đạt điểm cao kỳ năng đọc trong bài thi IELTS học thuật. Hai câu hỏi nghiên cứu gồm: (1) Các thí sinh Việt Nam thường sử dụng chiến lược làm bài nào trong các bài thi đọc IELTS? (2) Các chiến lược làm bài thi đó có liên quan như thế nào đến thành tích của thí sinh? Nghiên cứu sử dụng phương pháp khảo sát đối với 100 người tham gia và phỏng vấn 06 người học tiếng Anh đã tham gia kỳ thi IELTS và đạt ít nhất 7.0 cho kỳ năng đọc; từ đó, chỉ ra các chiến lược đọc phổ biến được sử dụng bởi những thí sinh đạt điểm cao và ảnh hưởng của những chiến lược này tới kết quả của thí sinh. Các phát hiện từ nghiên cứu minh họa sự đa dạng trong việc áp dụng các chiến lược làm bài thi đọc IELTS và tác động của các chiến lược đến kết quả bài thi. Các phát hiện cũng khuyến khích những người học tìm hiểu và trau dồi phương pháp tiếp cận cơ bản khi làm bài thi đọc, đặc biệt là trong bài thi đọc IELTS, nhằm nâng cao mức độ thành thạo đối với kỳ năng đọc hiệu quả của bản thân.

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1. Introduction

Test-taking strategies have been playing a crucial role for language learners as nowadays test is used as a reliable way of checking and evaluating learners’ knowledge. The International English Language Testing System (IELTS), which is the world’s leading English language proficiency test, has been recognized as one of the most secure, valid and reliable means in assessing English language proficiency for education, immigration and professional accreditation. IELTS test, which is a high stake test, success or failure, can have a life changing impact on candidates. As a result, smart and critical reading and thinking strategies need to be used sufficiently in order to be successful or to achieve the best possible score in the test [1], [2].

There are numerous factors affecting the candidates’ results except for knowledge and ability. One of the most important factors is learning and test-taking strategies [1], [3]. Test-taking strategies are simply defined as specific actions or techniques taken by users to aid them overcome the test easier, faster and more accurate. As Oxford [4] defines, learning strategies are “specific actions taken by the learner to make learning easier, faster, more enjoyable, more self-directed and more transferrable to new situations”.

Test-taking strategies have been the focus of many studies [1], [5] – [7], [8] – [10]. In spite of many attempts made towards learning and test-taking strategies, few were devoted to test-taking strategies used in reading modules of IELTS while for many Vietnamese candidates, reading is regarded as the most challenging one. All of these reasons stated have become the motivations that stimulate the researchers to carry out the study named “IELTS reading test-taking strategies employed by high score candidates in academic training module”.

The study aims to answer the two questions: (1) What test-taking strategies frequently used by Vietnam test takers in performing IELTS reading tasks? (2) How are those English test-taking strategies related to test takers’ performance?

2. Methodology

In order to select enough suitable participants, the study was announced widely to many subjects including teachers, students, English foreign language learners in many parts of Vietnam and having got at least 7.0 for Reading module in IELTS test taken placed at British Council or IDP centers. The respondents were mainly researchers’ friends, colleagues, and students studying and working at University of Languages and International Studies, Vietnam National University and School of Foreign Languages, Thai Nguyen University. The reason why 7.0 scorers are considered by the researchers to be appropriate is according to British Council, 7.0 scorers are good users who have “operational command” of English but only some irregular random mistakes and they have ability to comprehend complex argument.

The link to answer the survey’s questions on Google form was sent to over 100 people; however, only 100 received feedbacks were satisfactory overall due to unqualified score. As a result, the research sample was a group of 100 people at different aged groups and fields. The primary requirements are meeting the score (at least 7.0 for Reading module) and certainly having taken the IELTS test. Of the selected participants, 79 were female and only 21 were male. The participants also had diverse experience in English learning and teaching. 50 respondents reported to be the most experienced language learners (>10 years), 22 are experienced ones (5-10 years), and 28 are less experienced (<5 years).

Generally, all participants had some familiarity with the test as they had taken the IELTS test at least once. Accordingly, a survey conducted widely on high score IELTS Reading Academic module participants was revealed, lots of valuable information about the degree of adopting some specific strategies in IELTS reading skill could be gained thanks to carrying out the investigation. After that, a thorough interview on 06 participants coming from different groups to have a deep understanding about why and how they followed those strategies was conducted. Some key
information about 100 participants consisting of English learning experience in general and IELTS skill in particular were also concluded in the survey.

In this research, the researchers decided to choose survey and descriptive research methods to explore the test-taking strategies of 100 Vietnamese studying English foreign language, most of them concentrated on English language major. As a matter of fact, a mixed method study was applied. At the beginning, a survey questionnaire which consists of two sections was conducted. Section 1 includes 04 personal questions about sex, English learning experience, IELTS Reading score, and purposes of taking the IELTS. Section 2 comprises of 26 listed Reading strategies proposed by Rupp, Ferne and Choi [5] and Cohen & Upton [6], Farr, Pritchard and Smitten [11]. The participants were required to tick the box according to Likert scale or the degree that they followed from never to always. After that, based on the results of the survey, participants were categorized into different typical groups and then selected to take part in an individual interview. In this semi-structured interview, questions were designed to ask how and why they chose to take on those approaches.

| Table 1. IELTS Reading test-taking strategies |
|-----------------------------------------------|
| **General strategies** | **IELTS Reading test-taking strategies** |
| 1. Have a purpose of reading to answer the question only. | 1. Read the first sentence of each paragraph for main idea. |
| 2. Budget your time. | 2. Look for how the text is organized and ignore details. |
| 3. Make predictions about what you are going to read by looking at any pictures with the text and bold word in title. | 3. Try to predict where the author’s points are leading. |
| 4. Underline key words in the questions. | 4. Get the gist of each paragraph. |
| 5. Highlight important information as you read. | 5. Pay special attention to the first part of the passage. |
| 6. Look for key words in the questions and words and phrases with similar and related meanings in the texts, look for a paraphrase of each statement. | 6. Find short sentences within paragraphs |
| 7. Scan quickly for numbers, names, dates and words around it to get the answers. | 7. Form ideas about the text while reading. |
| 8. Remember that the questions follow the order of the passage. | 8. Relate what you read to what you already know. |
| 9. Don’t try to read every word. | 9. Look for context clues for the meaning of unfamiliar or difficult word. |
| 10. Try to summarize after you read. | **Question-related strategies** |
| **Text-related strategies** | 20. Answer the questions you know first. |
| 11. Read the first sentence of each paragraph for main idea. | 21. Avoid answers that are too specific or too broad. |
| 12. Look for how the text is organized and ignore details. | 22. Always look for answers that sound consistent with the idea in the text. |
| 13. Try to predict where the author’s points are leading. | 23. Guess the meaning of any word in the stem you do not know. |
| 14. Get the gist of each paragraph. | 24. Use prior knowledge to answer questions. |
| 15. Pay special attention to the first part of the passage. | 25. Guess if you cannot find the answer. |
| 16. Find short sentences within paragraphs | 26. Make sure you find evidence in the text to answer the question, try not to use what you think is true. |
| 17. Form ideas about the text while reading. | |
| 18. Relate what you read to what you already know. | |
| 19. Look for context clues for the meaning of unfamiliar or difficult word. | |

Both qualitative and quantitative research approaches were applied thoroughly in the study. In order to have a deep insight into the problem and to uncover the trends in thought and opinions, in this case, the strategies of individual or individual interviews were conducted. Based on the real feedback of interviewees, the researchers had eligible information to analyze and draw
conclusion about the relationship between the strategy use and the test-takers’ performance to handle IELTS reading tasks and identify the differences as well as similarities among those approaches. On the other hand, quantitative research used to enumerate the problem by generating useable data was also run by making a paper survey on 100 English successful learners to reveal why they could gain the wished results. The data of qualitative and quantitative research methodologies then were compared as well as contrasted to find the resemblance and variation as well.

A list of general and specific IELTS reading strategies which were designed and concluded by many scholars, researchers and trainers [5], [6], [11] were employed as a guide for both researchers and participants. That list which includes 26 overall and particular tactics is shown in the table 1.

3. Findings and discussion

3.1. Reading test taking strategies used by IELTS candidates

| Items | Statement                                                                 | M    | S.D.   | Use Range |
|-------|---------------------------------------------------------------------------|------|--------|-----------|
| 1     | Have a purpose of reading to answer the question only.                     | 3.24 | 1.208  | Medium use|
| 2     | Budget your time.                                                         | 3.68 | 1.100  | High use  |
| 3     | Make predictions about what you are going to read by looking at any pictures with the text and bold word in title. | 3.35 | 1.242  | Medium use|
| 4     | Underline key words in the questions.                                     | 3.41 | 1.264  | High use  |
| 5     | Highlight important information as you read the text.                    | 3.73 | 1.238  | High use  |
| 6     | Look for key words in the questions and words or phrases with similar and related meanings in the texts, look for a paraphrase of each statement. | 3.87 | 1.169  | High use  |
| 7     | Scan quickly for numbers, names, dates and words around it to get the answers. | 3.67 | 1.207  | High use  |
| 8     | Remember that the questions follow the order of the passage.              | 3.58 | 1.241  | High use  |
| 9     | Don’t try to read every word                                               | 3.02 | 1.318  | Medium use|
| 10    | Try to summarize after you read.                                          | 3.32 | 1.317  | Medium use|
| 11    | Read the first sentence of each paragraph for main idea.                  | 3.33 | 1.256  | Medium use|
| 12    | Look for how the text is organized and ignore details.                    | 2.86 | 1.223  | Medium use|
| 13    | Try to predict where the author’s points are leading.                    | 3.45 | 1.192  | High use  |
| 14    | Get the gist of each paragraph.                                           | 3.22 | 1.284  | Medium use|
| 15    | Pay special attention to the first part of the passage.                   | 3.51 | 1.283  | High use  |
| 16    | Find short sentences within paragraphs                                     | 3.18 | 1.123  | Medium use|
| 17    | Form ideas about the text while reading.                                  | 3.26 | 1.346  | Medium use|
| 18    | Relate what you read to what you already know.                            | 3.34 | 1.265  | Medium use|
| 19    | Look for context clues for the meaning of unfamiliar or difficult word.   | 3.59 | 1.240  | High use  |
| 20    | Answer the questions you know first.                                      | 3.13 | 1.315  | Medium use|
| 21    | Avoid answers that are too specific or too broad.                         | 3.22 | 1.079  | Medium use|
| 22    | Always look for answers that sound consistent with the idea in the text.  | 3.02 | 1.435  | Medium use|
| 23    | Guess the meaning of any word in the stem you do not know.                | 3.25 | 1.373  | Medium use|
| 24    | Use prior knowledge to answer questions.                                  | 3.10 | 1.460  | Medium use|
| 25    | Guess if you cannot find the answer.                                      | 3.16 | 1.448  | Medium use|
| 26    | Make sure you find evidence in the text to answer the question, try not to use what you think is true. | 3.34 | 1.183  | Medium use|
Oxford’s key to understanding mean scores on SILL-based instruments [12] was employed to report the frequency of English test-taking strategy use:

- **High use** = 4.5 to 5.0 (always or almost always used and 3.5 to 4.4 (usually used)
- **Medium use** = 2.5 to 3.4 (sometimes used)
- **Low use** = 1.5 to 2.4 (usually not used) or 1.0-1.4 (never or almost never used)

As shown in table 2, in general, the mean overall strategy use was 3.00 on the 5-point Likert scale, which suggested “medium” use of strategy. There were 09 “high” use strategies, in which strategy 06 (Look for key words in the questions and words or phrases with similar and related meanings in the texts, look for a paraphrase of each statement) stood at the highest position with 3.87 mean and strategy 05 (Highlight important information as you read the text ) ranked second with 3.73 mean, the third was strategy 02 (Budget your time). Strategies 07, 08, and 19 (Scan quickly for numbers, names, dates and words around it to get the answers; Remember that the questions follow the order of the passage and Look for context clues for the meaning of unfamiliar or difficult word) also received lots of preference of IELTS test-takers. 17 strategies were categorized into “medium” use; however, strategies 12 (Look for how the text is organized and ignore details) stood at the bottom of the overall mean.

Almost all the readers advise IELTS test-takers to take a look at the questions first instead of reading the text immediately in order to know what they are being asked about, and then direct their attention to the piece of information containing the answers. Sometimes they can paraphrase the questions and then find the similar information in the text. All of interviewees when being asked to describe the step to do the tasks, reported they often looked at the questions first, then paraphrase it to know what they were being asked about, finally found the similar information in the text.

Pour Mohammadi & Abidin [7] demonstrated that questions previewing supported examinees know where to look for needed information. However, some participants when being asked why they did not preview questions first expressed that if they looked at the questions without skimming the whole text, it was very difficult to answer the questions without knowing the main ideas of the text and sometimes they would miss some key information that might help figure out something.

Some interviewees also agreed that it was essential to highlight important information in the text because this step would help them find the key easier and formalize the main ideas about the text while reading. That is the reason why “highlight important information as you read the text” ranks second in terms of frequency.

“Scanning”; “Remembering the answers follow the order of the text” and “Looking for context clues for the meaning of unfamiliar or difficult word” are familiar tips with high score IELTS test takers. Most of the previous studies on reading strategies also revealed the significance of scanning strategies [1], [8], [9], [13].

On the contrary, some strategies prove not to be efficient with the majority of participants. One of the typical tactics is “Look for how the text is organized and ignore details”. It is quite comprehensible when it is the test, the more answer test takers get, the higher score they have. As a result, they do not need to read everything in the passage or pay attention to the text’s organization. This is in agreement with Phatiki’s and Cohen’s findings [8], [9] which revealed that scanning technique enabled the readers to “cover a vast amount of material very rapidly” without reading and understanding every word of a text.

The analysis of the data collected from the survey also point out that IELTS takers employed varieties of strategies when reading including general strategies, text-related strategies and question-related strategies. By utilizing a wide range of strategies, the participants are able to comprehend the passages better. In other words, they may get more success in the IELTS reading module.
3.2. The impacts of the English test-taking strategies on the test takers’ performance

Correlation analyses were also run to investigate the relationship between English test-taking strategy use and candidates’ test performance by using ANOVA analysis, the results of which are shown in the table 3.

|                      | GEN   | TE    | QE    | IELTS score |
|----------------------|-------|-------|-------|-------------|
| Pearson Correlation  | .253  | .329  | .449  |
| Sig. (2-tailed)      | .011  | .001  | .000  |
| N                    | 100   | 100   | 100   |

Table 3. Correlation between English Test-taking Strategy Use and Students’ Test Performance

With Sig < 0.05, it means the data are acceptable and there is a significant correlation between candidates’ test performance and English test-taking strategies in the research. According to the analysis, general strategies have greatest impact with $\beta = 0.355$, the text-related strategies come second with $\beta = 0.259$ and the last is question-related strategies ($\beta = 0.240$).

O’Malley & Chamot [3] and Oxford [4] in their thorough studies affirmed that the employment of test-taking strategies “facilitate and improve language learning and assist language learners in different ways” and certainly learners’ test scores would be improved.

When being interviewed, all interviewees agreed that test-taking strategies had influence on test performance to some extent, especially in IELTS – the test of language ability.

Overall, the data analyzed from the survey and the interview sections demonstrated clearly that test-taking strategies affect IELTS score to some degree.

4. Conclusion

First and foremost, on average high score test takers have “medium use” of test-taking strategies. The majority of testees agree upon that they come to the test with the position of a test taker; as a result, they often have the purpose of reading to answer the questions only. This approach somehow affects the strategies to handle the task such as they often read the question first, some even underline the key words in the questions to clear about what information to find in the text and finally look for similar or related paraphrases in the text. Moreover, while reading the text, they often have the habit of marking important information to easily follow the ideas of the text and locate the answers. Testees also watch the clock when taking the test because the time is neat, especially with new English learners who show greater concern about this aspect than the others. Some other familiar strategies are scanning, looking for context clues, and remembering that the answers follow the order of the passage. On the other hands, some strategies receive little preference of participants, for instance, “reading every word in the text”, “looking for how the text is organized and ignore details”, and “using prior knowledge to answer questions”.

In terms of how reading strategies affect the test takers’ performance, the findings demonstrate a close correlation between those variables. Of three examined strategies, general tactics have greatest influence, the second is text-related strategies and the third is question-related ones. The findings of the study have lots of common with previous famous research [3], [4], [14]. Moreover, the collected data from the interview section also strongly support this conclusion, 100% of interviewees agreed that test-taking strategies played a crucial role in helping test takers improve their IELTS scores.

It can be concluded that test-taking strategies improve test performance in one or another way. Accordingly, being familiar even having clear steps to deal with different task types needs to be prepared in advance, especially IELTS takers. IELTS trainers and English teachers should integrate test-taking strategies into teaching curriculum. An awareness of strategy instruction, even being presented or modeled will certainly help learners to benefit from test taking strategies and employ them effectively [14]. Anyone having tension to take the IELTS test can consult the findings of the study to apply into practice.

One of the obvious drawbacks of the study is the number of participants. The study’s results would be more reliable if the number of the participants was increased. Therefore, the standard deviation in the data analysis process is somehow higher than expected. Moreover, the number of male and female participants in the study are not equal so it is hard to generalize the results representing for the whole group of people.

The study only focuses on IELTS high scorers so the results are not diverse. Any researchers’ attempts to investigate in this field can conduct a study about the strategies employed by low scorers and high scorers to compare the similarities and the differences in test-taking employment of these two groups. Besides, an approach to examine the test taking strategies of singular task type such as Multiple Choice, Yes/No/Not Given or True/False/Not Given, Matching Headings or Cloze Test, Chart or Graph Filling can be considered as a new necessary topic for further study.

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