ABSTRACT

Morphemes as the smallest meaningful unit of a word has significant role in determining the meaning of the words. The translators must be able to translate the meaning of the morphemes accurate in order to keep the message faithful with the source text. The problems of this research are as follows: 1) what are the morphemic shifts occurred in the translation of English Derivational morphemes into Indonesian in Dan Brown’s Deception Point? 2) what are the principles employed by the translators? 3) what are the strategies employed by the translators? 4) what is the most dominant rank category? The aims of the study are as follows: 1) to find out the morphemic shifts occurred in Dan Brown’s Deception Point, 2) to find out the kinds of principles employed by the translators, 3) to find out the kinds of strategies employed by the translators, and 4) to find the most dominant rank category. The method employed in this research is descriptive-analytical method. The data of this study were collected from the words which contained English derivational bound morphemes in the novel Deception Point which is written by Dan Brown and its Indonesian translation entitled Titik Muslihat. The result of the research shows that 1) there are two kinds of morphemic shifts found. They are: shifts from morphemes to words and shifts from morphemes to phrases. 2) The principles of translation which are employed by the translators are meaning and source language influence. 3) The translation strategies which are employed by the translators are syntactic Strategy, Syntactic Strategy: Calque, Syntactic Strategy: Unit Shift, Semantic strategy: Distribution change. 4) The most dominant rank category found is morphemes which is translated into words category with 71% or 141 data.

Key Words: Translation, English Derivational Bound Morphemes, Translation Theory, Principle of Translation, Translation Strategy.

A. INTRODUCTION

Every language in the world has its own characteristics. They have their own structure and cultural background. This is a challenge in translating. To overcome the differences in characteristics of these languages, translators are required to understand the structure of both the source and target languages. Both English and Indonesian are different from each other both in their phonological and grammatical aspects. As Nida (1969) stated that each language possesses certain distinctive characteristics which give it a special character, e.g. words, building capacities, unique patterns of phrase orders, techniques for linking clauses into sentences, discourse markers and special discourse types such as poetry, proverbs and
expressions. Grammar is a description of the structure of a language and the way in which linguistic unit, such as words and phrases are combined to produce sentences in the language (Richards 1985, p.125). English grammar has units; they are sentence, clause, phrase, word and morpheme. Indonesian grammar also has units; they are morpheme, word, phrase, clause and sentence. As what Machali (2000, p.20) says, “Dalam tata bahasa, kita mengenali adanya hierarki lima satuan bahasa : kalimat, klausa, prase, kata, morfem”. In addition, each of these units is ordered based on their level. Morpheme is the smallest level from these five units. As Nida (1949, p. 1) has stated, “Morphemes are the minimal meaningful units which may constitute words or parts of words”.

Besides transferring the meaning of monomorphemic words into the target language, morphemes translation also translates polymorphemic words. In this study, the morpheme which will be studied is derivational bound morphemes. Morphemes translation has an important role in the translation. In addition to transferring the meaning, word-class formations occurred in morpheme translation, and also shift in rank of unit. In this research, the writer analyzed the translation of English derivational bound morphemes in the novel Deception Point by Dan Brown. The translators used morphemic shift to establish equivalent and the exact structure in target language so that the translation could be natural and communicative. The fact that the translator faces the condition that forces him/her to make shifts to keep the meanings constant so that the messages can be conveyed naturally and communicatively makes the writer interested in analyzing it. That is shifts usually occur in the translation from English into Bahasa Indonesia.

Theoretically, the significance of this study is to give contribution to the development of linguistic studies, especially for the translation study about some insights of the possible translation of English derivational morphemes into Indonesian and at once to see the morphemic shift occurred in the translation. Then, in practical significance, hopefully, the result of this research can be used as a reference in the process of translating the English derivational morphemes into Indonesian. Also, it is hoped that this research can be used as framework for translating English text into Indonesian, especially the English derivational morpheme.

B. REVIEW OF RELATED LITERATURE

Translation
Hatim and Munday (2004, p. 3) said that “translation is a phenomenon that has a huge effect on everyday life.” The first of these two senses relates to translation as a process, the second to the product. The first sense focuses on the role of the translator in taking the original or source text (ST) and turning it into a text in another language (the target text, TT). The second sense centers on the concrete translation the product produced by the translator. Machali (2000, p. 60) noted that “translation as an operation performed on languages: a process of substituting a text in one language for a text in another”. Larson (1998, p. 3) stated that “translation is basically a change of form. In translation, the form of the source language is replaced by the form of receptor (target) language”. It can be concluded that translation is a process of transferring the meaning of the source language into the target language.

Types of Translation
Larson (1998, p. 15) divided translation into two types, they are:
1. Literal translation is a form-based translation attempting to follow the form of the source language.
2. Idiomatic translation is a meaning-based translation that makes every effort to
communicate the meaning of the source language text in the natural form of the receptor language.

**Principles of Translation**

According to Duff (1989) there are some general principles which are relevant to all translation:

1. **Meaning.** The translation should reflect accurately the meaning of the original text. Nothing should be arbitrarily added or removed, though occasionally part of the meaning can be “transposed”.

2. **Form.** The ordering of words and ideas in the translation should match the original as closely as possible ... But differences in language structure often require changes in the form and order of words. When in doubt, underline the original text the words on which the main stress falls.

3. **Register.** Languages differ greatly in their levels of formality in a given context. To resolve these differences, the translator must distinguish between formal or fixed expressions and personal expressions, in which the writer or speaker sets the tone.

4. **Source language influence.** One of the most frequent criticism of translation is that ‘it doesn’t sound natural.’ This is because the translator’s thoughts and choice of words are too strongly moulded by the original text. A good way of shaking off the source language (SL) influence is to set the text aside and translate a few sentences aloud, from memory. This will suggest natural patterns of thought in the first language (L1), which may not come to mind when the eye is fixed on the SL text.

5. **Style and clarity.** The translator should not change the style of the original. But if the text is sloppily written, or full of tedious repetitions, the translator may, for the reader’s sake, correct the defects.

6. **Idiom.** Idiomatic expressions are notoriously untranslatable. These include similes, metaphors, proverbs and sayings (as good as gold), jargon, slang, colloquialisms, (user friendly, yuppie, the Big Apple), and (in English) phrasal verbs. If the expressions cannot be directly translated, try any of the following: - retain the original word, in inverted commas. - retain the original expression, with a literal explanation in brackets. - use a close equivalent. - use a non-idiomatic or plain prose.

**Strategies of Translation**

According to Williams and Chesterman (2002) in their book The Map: a Beginner’s Guide to Doing Research in Translation Studies, there are three strategies of translation:

1. **Syntactic strategies,** such as shifting the word-class, changing the phrase, clause or sentence structure, adding or changing cohesion.

2. **Semantic Strategic,** such as using hyponyms or super-ordinates, altering the level of abstraction, redistributing the information over more or fewer elements.

3. **Pragmatic strategies,** such as naturalizing or exoticizing, altering the level of explicitness, adding or omitting information.

**Shift**

There can be no absolute correspondence between languages (Nida (1964) in Venuti (2000, p.126)). Consequently, shifts may occur in translation. Shifts occur in either translation or interpreting. As stated by Catford (1965) in Venuti (2000, p.141), shifts are departures from formal correspondence in the process of going from the source language (SL) to the target language (TL). He also classifies the shifts into two major types, namely level shift and category shift. Catford (as cited in Hatim and Munday, 2004, p. 26) said that ‘shifts’, is departures from formal correspondence in the process of going from the SL to the TL. There are two major types of ‘shift’: level shifts and category shifts:

1) **Level shift** is SL item at one linguistic level has a TL translation equivalent at a
different level.
2) Category shift is a departure from formal correspondence in translation. Category shift occurs if the source language (SL) has different forms from the target language (TL). So category shifts are:
2.1) Structure shift is to be the most common form of shift and involve mostly a shift in grammatical structure.
2.2) Class shift occurs when the translation equivalent of SL item is a member of a different class from the original item.
2.3) Unit-shift means change of rank - that is, departures from formal correspondence in which the translation equivalent of a unit at one rank in the SL, is a unit at a different rank in the TL”.
2.4) Intra-system shift is a departure from formal correspondence in which (a term operating in) one system in the SL has as its translation equivalent (a term operating in) a different - non-corresponding-system in the TL.

Morphology
Morphology as a part of linguistic study has a lot of definitions from some experts. According to Katamba, morphology is the study of the internal structure of words (1993, p.2). Another definition came from Nida (1949, p.1), she explained that morphology is the study of morphemes and their arrangements in forming words. Some definitions above have the same point that is morphology is a sub discipline study from linguistics that concerns in the process of word formation. The main point of studying morphology is on how to identify morphemes and their distributions and combinations in forming words.

Morpheme
A morpheme is the smallest meaningful unit in a language (LeTourneau, 2001, p.25). While Nida (1964, p.6) describes morphemes as the minimal meaningful units which the language is composed. The word itself is taken from Greek word morphe “form, shape”. Meanwhile O’Grady and Guzman (1996, p.133) stated that a morpheme is the essential unit in word construction, the smallest meaningful component of language which conveys message containing meaning or function. So it can be concluded morpheme is the smallest unit of language which cannot be separated into smaller part again. Morpheme is used to refer to the smallest unit of semantic content of grammatical which word is made up of.

Derivational Morphemes
English has so many common derivational affixes, and there is no theoretical limit to their number. Derivational have a ‘low functional load’, in the sense that each single derivation occurs rarely and is limited to a few specific combinations with particular stems (Jackson and Amvela, 2002: 74).

As a final observation, it must be said that derivational affixes do not always cause a change in grammatical class. The derivational affixes re-, for example, derives reconsider from consider, yet both are verbs. Also, compare populate/ depopulate, intelligent/unintelligent, probable/improbable. Furthermore, a shift in grammatical class is not always signaled by an overt marker. Thus, staff and star are basically nouns, but they can also be used as verbs, with no affix as in the sentence ‘The manager did not staff the restaurant properly’ and ‘I don’t think Susan is the best actor to star in that new film’. A change in word class without the addition of an affix is known as ‘conversion’ (Jackson and Amvela, 2002: 75).

C. RESEARCH METHOD
Research Approach
This research is done by using descriptive-analytical method. Descriptive method, as Kothari (2004, p. 2) is a method used in a research whose major purpose is to describe “the state of affairs as it exists at present” and which includes surveys and fact-finding investigation of different kinds. Meanwhile, analytical method is the kind of research method using facts or information which are already available and which analyzes those facts or information in order to make a critical evaluation of them (Kothari, 2004, p. 3). Descriptive-analytical method, therefore, is a method in which the research uses the available facts or information in order to give descriptions and critical evaluation of them. By using this research method, the present researcher tries to give description and evaluation of the available data.

Source of the Data
The data of this study were collected from the words which contained English derivational bound morphemes in the novel Deception Point published by Pocket Books, New York, written by Dan Brown and its translation into Indonesian which entitled Titik Muslihat published by Serambi, PT Serambi Ilmu Semesta, translated by Isma B. Koesalamwardi and Hendry M. Tanaja. The reason why this novel is chosen to be analyzed is because this novel is one of the best sellers in the world which is written by the legendary author, Dan Brown.

The number of the data is 200 data. The data were taken randomly from the novel Deception Point by Dan Brown and its translation Titik Muslihat. All of the data were analyzed since this is a descriptive analytical research.

Method of Collecting Data
The data was collected through the following steps:
Firstly, the writer reads the novels. Afterward, the writer identifies and selects the derivational morphemes and takes notes the occurrence in the source language text. Finally the writer classifies and categorizes the morphemes.

Method and Technique of Analyzing Data
After collecting the data, the writer takes the following steps to analyze them. The steps are as the following:

The data were focused on the derivational morphemes in the novel. The data which have been collected then analyzed. The steps in analyzing the data are as follows: firstly, the data are analyzed to found out the principle used by translator to translate the text; secondly the data are analyzed to investigate the strategies used by translator to translate the text; at last the data are analyzed to investigate the translation theories used by translator to translate the text. This study investigates the translation principles proposed by Duff (1990) which Some General Principles which are relevant to all translations, translation strategies which proposed by Chesterman (2000) and some other theories to support it.

D. RESULT AND DISCUSSION

Result of Data Analysis
From 200 data collected, the researcher found that there are 4 (four) rank categories in translating English derivational bound morphemes into Indonesian. The first category is the morphemes which is translated into morpheme (18% or 37 data); the second category is morpheme translated into word (71% or 141 data); the third category is morpheme translated into phrase (6% or 12 data), the fourth category is morphemes which are not translated (5% or 10 data).
Based on the findings, morpheme in the source language is still translated into morpheme in target language. This maintained form is occurred in affixes: –ness, -al, -ance, -ate, -be, -cy, -dom, -ed, -em, -en, -ic, -ify, -ation, -ion, -ity, -ize, and -ment. Each affix in the ST is still translated into affix in the target text. The translation of maintained forms in each affix can be seen as follows:

1. **Suffix –ness**

Suffix –ness is a bound morpheme added to form a noun. According to *Oxford advanced learner’s dictionary 8th edition* suffix –ness is translated to state the meaning ‘quality, state or character of’ (p.990). In the translated novel of Dan Brown’s *Deception Point*, Titik Muslihat, the translators translated suffix –ness into “ke-an.”

<table>
<thead>
<tr>
<th>Data</th>
<th>Source Text</th>
<th>Target text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>“Actually,” Rachel said, the <strong>boldness</strong> of her voice surprising even herself. (p.193)</td>
<td><em>’Sebenarnya,’ kata Rachel. Keberanian</em> dalam suara Rachel mengejutkan semua orang, bahkan dirinya sendiri juga. (p.221)</td>
</tr>
</tbody>
</table>

**Analysis:**

The word **boldness** is a noun which is derived from adjective **bold** + suffix **–ness** to show that the word **boldness** is a noun. The word **Bold** is translated into **berani** in the target text and with attachment of suffix **–ness**, it is translated into **keberanian**. In another word the translation of suffix **–ness** is to state the meaning ‘state’ by using affix ‘ke-an’.

**Principle of Translation in Translating Suffix –ness**

Meaning.

The translation should reflect accurately the meaning of the original text. Nothing should be arbitrarily added or removed, though occasionally part of the meaning can be ‘transposed’ (Duff, 1990, pp. 10–11). For example

<table>
<thead>
<tr>
<th>No.</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td><strong>He checked Langdon’s heart monitor...</strong> (p.20)</td>
<td><strong>Dia memeriksa monitor jantung Langdon...</strong> (p.29)</td>
</tr>
</tbody>
</table>

(Taken from Dan Brown’s *Inferno* and its translation by Ingrid Dwijani Nimpoeno and Berliani Mantili Nugrahani)

**Analysis:**

**He checked Langdon’s heart monitor**... is translated into **Dia memeriksa monitor jantung Langdon**... The translation version has reflected the meaning of the source text.
Translation Strategy in Translating Suffix *-ness*

**Syntactic Strategy: Literal translation**

Chesterman stated, “...meaning ‘maximally close to the SL form, but nevertheless grammatical’ (p.94). For example:

<table>
<thead>
<tr>
<th>No.</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>The memories materialized slowly</td>
<td>Ingatan-ingatan itu mewujud perlahan-lahan. (p.21)</td>
</tr>
</tbody>
</table>

(Taken from Dan Brown’s *Inferno* and its translation by Ingrid Dwijani Nimpoeno and Berliani Mantili Nugrahani)

**Analysis:**
The memories materialized slowly is literally translated into *ingatan-ingatan itu mewujud perlahan-lahan*. The translation version has reflected the meaning of the source text word for word.

Theories of Translation in Translating Suffix *-ness*

1. **Newmark** (1988) stated: The SL grammatical constructions are converted to their nearest TL equivalents but the lexical words are again translated singly, out of context.” (p.46). For examples:

<table>
<thead>
<tr>
<th>No.</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>The woman moved toward him.</td>
<td>Perempuan itu bergerak ke arahnya. (p.21)</td>
</tr>
</tbody>
</table>

(Taken from Dan Brown’s *Inferno* and its translation by Ingrid Dwijani Nimpoeno and Berliani Mantili Nugrahani)

**Analysis:**
The woman moved toward him is literally translated into *Perempuan itu bergerak ke arahnya*. The translation version has reflected the meaning of the source text word for word.

2. **Catford** (1965) “In a full translation… that is every part of the SL text is replaced by TL text material” (p.21). For examples:

<table>
<thead>
<tr>
<th>No.</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>He was now seated upright in the hospital bed...</td>
<td>Dia kini duduk tegakdi ranjang rumah sakit...(p.29)</td>
</tr>
</tbody>
</table>

(Taken from Dan Brown’s *Inferno* and its translation by Ingrid Dwijani Nimpoeno and Berliani Mantili Nugrahani)

**Analysis:**
Every part of the source text, He was now seated upright is replaced completely in the target text, Dia kini duduk tegakdi ranjang rumah sakit. Thus, the translation version has reflected the meaning of the source text word for word.

4.3 **Shifts from Morphemes to Words**
Shifts from morpheme to word means the changes from morpheme in source text into word in target text in terms of form in which the meaning still corresponds. Based on the findings, shifts from morpheme into word occurred in affixes: –less, -ness, -able, -ish, un-, -al, -ward, inter-, -ly, -ate-, be-, dis-, re-, over-, em-, en-, -er, -ful, in-, ir-, -ism, -ist-like, mal-, mis-, and -ous. Each affix in the source text shifts into word in target text. The translation of morphemic shifts in each affix can be seen as follows:

1. **Suffix -less**

Suffix –less is an English bound morpheme added to form an adjective. According to *Oxford advance learner’ dictionary 8th edition*, suffix –less is translated to state the meaning ‘without, and not doing’ (p.852). In this novel, the translators translated suffix –less into “tak, tanpa, and tidak.”

**Translated into tak:**

<table>
<thead>
<tr>
<th>Data</th>
<th>Source Text</th>
<th>Target Text</th>
<th>Analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>...could come in <strong>countless</strong> forms. (p.13)</td>
<td>...dapat terjadi dalam berbagai cara yang <strong>tak</strong> <strong>terhitung</strong> jumlahnya. (p.6)</td>
<td>The word <strong>countless</strong> is an adjective which is derived from verb <em>count</em> + suffix –less to show that the word <strong>countless</strong> is an adjective. The word <em>count</em> is translated into <strong>terhitung</strong> in the target text and with attachment of suffix –less, it is translated into <strong>tak</strong> <strong>terhitung</strong>. In another word the translation of suffix –less is to state the meaning ‘without’ by using word <em>tak</em>. Therefore there is a shift occurred in this translation which is namely unit shift since the morpheme in the source language is translated into a word in the target language.</td>
</tr>
</tbody>
</table>

**Principle of Translation in Translating of Suffix –less:**

*Meaning.*

The translation should reflect accurately the meaning of the original text. Nothing should be arbitrarily added or removed, though occasionally part of the meaning can be ‘transposed’ (Duff, 1990, pp. 10-11). For example:

<table>
<thead>
<tr>
<th>No.</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>...a <strong>meaningless</strong> litany that seemed to be their only form of communication. (p.127)</td>
<td>...serangkaian kata-kata <strong>tak berarti</strong> yang rupanya merupakan satu-satunya bentuk komunikasi antar mereka. (p.150)</td>
</tr>
</tbody>
</table>

(Taken from Sidney Sheldon’s *Bloodline* and its translation by Threes Susilastuti)
Analysis:
The English word …*meaningless*… is translated into …*tak berarti*…, which is a phrase in Indonesian language. Meanwhile there is a shift occurred in this translation which is namely unit shift since the morpheme in the source language is translated into a word in the target language.

**Translation Strategy in Translating Suffix -less:**

**Syntactic Strategy: Unit shift**

“The units are morpheme, word, phrase, clause, sentence, and paragraph). A unit shift occurs when a ST unit is translated as a different unit in the TT.” (Chesterman, 2000, p.95). For example:

<table>
<thead>
<tr>
<th>No.</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>...and those who had time offered him <em>useless</em>advice. (p.147)</td>
<td>...mereka yang mempunyai waktu itu hanya memberi saran <em>tak berharga</em>. (p.174)</td>
</tr>
</tbody>
</table>

(Taken from Sidney Sheldon’s *Bloodline* and its translation by Threes Susilastuti)

**Analysis:**

In Echols and Shadily’s *Kamus Inggris-Indonesia*, it is written that the Indonesian meaning of the word …*useless*… are 1) *tak berguna/bermanfaat*, 2) *percuma*, 3) *siasia*. In this case, the translator chose to translate the word …*useless*… into the phrase…*tak berharga*. Meanwhile there is a shift occurred in this translation which is namely unit shift since a word in the source language is translated into a phrase in the target language.

**Theories of Translation in Translating Suffix –less**

**1. Catford** (1965) mentioned: “Changes of rank (unit-shifts) are by no means the only changes of this type which occur in translation; there are also changes of structure…” (p. 76). For examples:

<table>
<thead>
<tr>
<th>No.</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>… the <em>servants</em>would be away,… (p107)</td>
<td>…<em>semua pelayan</em>sedang pergi,… (p.126)</td>
</tr>
</tbody>
</table>

(Taken from Sidney Sheldon’s *Bloodline* and its translation by Threes Susilastuti)

**Analysis:**

The English word …*servants*… is translated into …*semua pelayan*… which is a phrase in the Indonesian language. Meanwhile there is a shift occurred in this translation which is namely unit shift since a word in the source language is translated into a phrase in the target language.

**Shifts from Morphemes to Phrases**

Shifts from morpheme into phrase means the changes from morpheme in the source text into word in target text in terms of form in which the meaning still corresponds. Based on findings, shifts from morpheme to phrase occurred in affixes –*able, -ward, over-, extra-, -ian, -ic, in-, -like, un-*
ian, -ic, im-, -like, and un-. Each affix in source text shifts into phrases in target text. The translation of morphemic shifts in each affix can be seen as follows:

**Suffix –able**

Suffix –able is an English bound morpheme added to form an adjective. According to *Oxford advance learner' dictionary 8th edition*, suffix -able is translated to state the meaning ‘that can or must be, having quality of’ (p.2). Beside of translated suffix –able into *dapat* and *yang* which previously has been discussed in 4.3.3, in this novel, the translators also translated suffix –able into phrase “mudah untuk.”

<table>
<thead>
<tr>
<th>Data</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>NRO Director William Pickering was diminutive, with pale skin, a forgettable face, a bald head, and hazel eyes. (30)</td>
<td>Direktur NRO, William Pickering, adalah seorang lelaki bertubuh kecil, berkulit pucat, berwajah biasa-biasa saja sehingga mudah untuk dilupakan, botak, dan mata berwarna kecoklatan. (p.26)</td>
</tr>
</tbody>
</table>

**Analysis:**  
The word *forgettable* is an adjective which is derived from verb *forget* + suffix –able to show that the word *forgettable* is adjective. The word *forget* is translated into *dilupakan* in the target text and with the attachment of suffix –able, it is translated into *mudah untuk dilupakan*. In another word the translation of suffix –able is to state capability by using the phrase *mudah untuk*. Therefore there is a shift occurred in this translation which is namely unit shift since the morpheme in the source language is translated into a phrase in the target language.

**Principle of Translation in Translating Suffix -able**

Meaning.  
The translation should reflect accurately the meaning of the original text. Nothing should be arbitrarily added or removed, though occasionally part of the meaning can be ‘transposed’ (Duff, 1990, pp. 10-11). For example:

<table>
<thead>
<tr>
<th>No.</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>During its three-century reign, the royal house of Medici amassed unfathomable wealth and influence, ... (p.76)</td>
<td>Di sepanjang kekuasaannya selama tiga abad, istana Medici menghimpun kekayaan dan pengaruh yang tak terbayangkan, ... (p.138)</td>
</tr>
</tbody>
</table>

(Taken from Dan Brown’s *Inferno* and its translation by Ingrid Dwijani Nimpoeno and Berliani Mantili Nugrahani)

**Analysis:**  
In Echols and Shadily’s *Kamus Inggris-Indonesia*, it is written that the Indonesian meaning of the word …*unfathomable*… is 1) *tak dapat diduga*. In this case, the translator chose to translate the word …*unfathomable*… into the phrase …*yang tak terbayangkan*… Therefore there is a shift occurred in this translation which is namely unit shift since a word in the source language is translated into a phrase in the target language.

**Translation Strategy in Translating Suffix -able**

**Syntactic Strategy: Unit shift**  
“The units are morpheme, word, phrase, clause, sentence, and paragraph). A unit shift occurs when a ST unit is translated as a different unit in the TT” (Chesterman, 2000, p.95). For example:
<table>
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<tr>
<th>No.</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>...like bubbles surfacing from the darkness of a <strong>bottomless</strong> well. (p.16)</td>
<td>...bagai gelembung-gelembung yang muncul ke permukaan dari kegelapan sumur <strong>tak berdasar</strong>. (p.21)</td>
</tr>
</tbody>
</table>

(Taken from Dan Brown’s *Inferno* and its translation by Ingrid Dwijani Nimpoeno and Berliani Mantili Nugrahani)

**Analysis:**
In Echols and Shadily’s *Kamus Inggris-Indonesia*, it is written that the Indonesian meaning of the word …**bottomless**… is 1) **tak beralas, tak berdasar**. In this case, the translator also chose to translate the word …**bottomless**… into the phrase …**tak berdasar**. Therefore there is a shift occurred in this translation which is namely unit shift since a word in the source language is translated into a phrase in the target language.

**Theories of Translation in Translating Suffix -able**

1. **Hatim and Munday (2004)** mentioned: “By unit-shift we mean changes of rank – that is, departures from formal correspondence in which the translation equivalent of a unit at one rank in the SL is a unit at a different rank in the TL.” (p.146). For examples:

<table>
<thead>
<tr>
<th>No.</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Robert Langdon gazed at her across a river... (p.16)</td>
<td>Robert Langdon <strong>menatap</strong> perempuan itu dari seberang sungai... (p.21)</td>
</tr>
</tbody>
</table>

(Taken from Dan Brown’s *Inferno* and its translation by Ingrid Dwijani Nimpoeno and Berliani Mantili Nugrahani)

**Analysis:**
In this case, the translator chose to translate the phrase …**gazed at**... into the word …**menatap**. Therefore there is a shift occurred in this translation which is namely unit shift since a phrase in the source language is translated into a word in the target language.

2. **Catford (1965)** mentioned: “Changes of rank (unit-shifts) are by no means the only changes of this type which occur in translation; there are also changes of structure…” (p. 76). For examples:

<table>
<thead>
<tr>
<th>No.</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>...he could see the waters were <strong>bloodred</strong>... (p.16)</td>
<td>...dia bisa melihat airnya <strong>semerah darah</strong> (p.21)</td>
</tr>
</tbody>
</table>

(Taken from Dan Brown’s *Inferno* and its translation by Ingrid Dwijani Nimpoeno and Berliani Mantili Nugrahani)

**Analysis:**
In this case, the translator chose to translate the word …**bloodred**... into the phrase …**semerah darah**... Therefore there is a shift occurred in this translation which is namely unit shift since a word in the source language is translated into a phrase in the target language.

**Not Translated Morphemes**
In addition to the translation of the morphemes which are translated into morphemes, words, and phrases, the researcher also found out that some morphemes are not translated by the translators. Those morphemes are affix –ly, -ation, and –ity. The translators did not translate the morphemes in order to make the translation sounds natural. Those morphemes are as follows:

1. **Suffix –ly**

Beside translated suffix –ly in the translated novel of Dan Brown’s *Deception Point*, *Titik Muslihat* to “dengan, nya, sambil, sangat, secara, seperti and yang” which before has been discussed in 4.3.9, the translators also chose for not translate the suffix –ly. These omissions can be seen as follow:

<table>
<thead>
<tr>
<th>Data</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>“Seems a logical explanation,” she said <em>hopefully</em>. (p.46)</td>
<td>&quot;Tampaknya itulah penjelasan logisnya,” kata Gabrielle <em>penuh harap</em>. (p.43)</td>
</tr>
</tbody>
</table>

**Analysis:**
In this case, if the translators wanted to translate the suffix –ly, it might become *dengan penuh harap*. Meanwhile they chose to omit it and translated it into *penuh harap*.

**Principle of Translation in Translating Suffix -ly**

Source language influence.

“One of the most criticisms of translation is that ‘it doesn’t sound natural’. This is because the translator’s thoughts and choice of words are too strongly molded by the original text.” (Duff, 1990, pp. 10-11). For example:

<table>
<thead>
<tr>
<th>No.</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Here, <em>discreetly</em> hidden in the lining... (p.41)</td>
<td>Di sana, tersembunyi dalam lapisan jaket... (p.71)</td>
</tr>
</tbody>
</table>

(Taken from Dan Brown’s *Inferno* and its translation by Ingrid Dwijani Nimpoeno and Berliani Mantili Nugrahani)

**Analysis:**
The word …*discreetly*… is not translated in the target text. In Echols and Shadily’s *Kamus Inggris-Indonesia*, it is written that the Indonesian meaning of the word …*discreetly*… is *dengan hati-hati*. If *dengan hati-hati* is attached to the target text, the context will not be appropriate with the context.

**Translation Strategy in Translating Suffix -ly**

Semantic strategy: Distribution change (reduction/compression)

“This is a change in the distribution of the “same” semantic components over more items (expansion) or fewer items (compression). Expansion “dilutes” some text somewhat.” (Chesterman, 2000, p. 104).
you.” (p.42) berupaya membunuhmu. (p.71)
(Taken from Dan Brown’s Inferno and its translation by Ingrid Dwijani Nimpoeno and Berliani Mantili Nugrahani)

**Analysis:**
The word …*fairly*… is not translated in the target text. In Echols and Shadily’s Kamus Inggris-Indonesia, it is written that the Indonesian meaning of the word …*fairly*… is *wajar*. If *wajar* is attached to the target text, the context does not sound natural.

**Theories of Translation in Translating Suffix -ly**

1. **Fawcett (1997)** stated: Reduction is the omission of information considered to be unnecessary, of little importance, or unlikely to make sense to the target-language reader.” (p. 47). For examples:

<table>
<thead>
<tr>
<th>No.</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>which he rewound to a particularly unsettling spot. (p.42)</td>
<td>yang diputarnya ulang hingga ke bagian yang meresahkan. (p.72)</td>
</tr>
</tbody>
</table>

(Taken from Dan Brown’s Inferno and its translation by Ingrid Dwijani Nimpoeno and Berliani Mantili Nugrahani)

2. **Nida and Taber** (1982): “There are quite naturally some expressions which are reduced in the process of transfer from one language to another. Such reductions are primarily …(5) reduction of formulas… For examples:

<table>
<thead>
<tr>
<th>No.</th>
<th>Source Text</th>
<th>Target Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Earlier tonight her original mission had gone horribly awry. (p.19)</td>
<td>Malam tadi, misi awalnya benar-benar berantakan. (p.28)</td>
</tr>
</tbody>
</table>

(Taken from Dan Brown’s Inferno and its translation by Ingrid Dwijani Nimpoeno and Berliani Mantili Nugrahani)

**Analysis:**
The word …*horribly*… is not translated in the target text. In Echols and Shadily’s Kamus Inggris-Indonesia, it is written that the Indonesian meaning of the word …*horribly*… is *mengerikan*. If the word *mengerikan* is attached to the target text, the context does not sound natural.

**E. CONCLUSION**

**Conclusions**
The main purpose of this research is to analyze how English derivational morphemes are translated into Indonesian. After analyzing the data that taken from Dan Brown’s Deception Point and the translation in Indonesian Titik Muslihat by By Isma B. Koesalamwardi and Hendry M. Tanaja, the writer can conclude that:

a. There are two morphemic shifts found in the translation of Dan Brown’s Deception Point into Indonesian Titik Muslihat which is translated by By Isma B. Koesalamwardi and Hendry M. Tanaja. Namely, shifts from morpheme to word and shifts from morpheme to phrase. Shifts from morpheme to word occurred in affixes –*less, -ness, -able, -ish, un-, -al, -ward, inter-, -ly, -ate-, be-, dis-, re-, over-, em-, en-, -er, -ful, in-, im-, ir-, -ism, -ist, like, mal-, mis-, and -ous. Meanwhile shifts from
morpheme to phrase occurred in affixes –able, -ward, over-, extra-, -ian, -ic, im-, -like, and un-.

b. The principles of translation which are employed by the translators to translate English derivational morphemes into Indonesian in Dan Brown’s *Deception Point* are meaning and source language influence.

c. The translation strategies theory which are employed by the translators to translate English derivational morphemes into Indonesian in Dan Brown’s *Deception Point* are as follows: 1) Syntactic Strategy: Literal translation which is employed to translate morpheme into morpheme in the morphemes –ness, -al, -ance, -ate, be-, -cy, -dom, -ed, em-, -en, -ic, -ify, -ation, -ion, -ity, and –ment; 2) Syntactic Strategy: Calque which is employed to translate morpheme into morpheme in the morpheme –ize; 3) Syntactic Strategy: Unit shift which is employed to translate morpheme into word in the morphemes –less, -ness, -able, -ish, un-, -al, -ward, inter-, -ly, -ate-, be-, dis-, re-, over-, em-, en-, -er, -ful, in-, im-, ir-, -ism, -ist-, -like, mat-, mis-, and -ous. Syntactic Strategy: Unit shift is also used to translate morpheme into phrase in the morphemes –able, -ward, over-, extra-, -ian, -ic, im-, -like, and un-; and 4) Semantic strategy: Distribution change (reduction/compression) which is employed to translate morphemes ly, -ation, and –ity.

d. There are four categories of ranks found in this research. The first category is the morphemes which are translated into morphemes (18% or 37 data); the second category is morphemes which are translated into words (71% or 141 data); the third category is morphemes which are translated into phrases (6% or 12 data), the fourth category is morphemes which are not translated (5% or 10 data). Thus, based on the findings, the second category, morphemes which are translated into words is the most rank category found in the translation of English derivational bound morphemes into Indonesian with 71% or 141 data.

Suggestions

The researcher suggests the readers to learn and analyze translation as deeply as possible because translation will become a great contribution to other people who want to study English. The researcher also suggests the readers to do further research about translation of English derivational bound morphemes in other novels or other literary works such as poems, songs, short stories or plays.

**BIBLIOGRAPHY**


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