A study on direction expression of time and space in film

<Frequency> and <Will You Be There?>

- Focusing on Gilles Deleuze theory and intermediality theory–

I. Introduction
II. Theoretical background
III. Intermediality between <Frequency> and <Will You Be There?>
IV. Conclusion
References

ABSTRACT

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초 록

The film <Frequency>(2000) and <You, I'll be there>(2016) are based on different time slips from each other. However, these two films have many common elements that make one illusion-based illusion. In the common elements, the main characters (being and thing) are traversed at different times and directed as a cyclical one. Also, among these, the movement link of the time and space has a commonality that it becomes possible through a medium (<Frequency> – radio, you, there – pill). As a result, a series of scenes expressed in <You, I'll be there> showed that the scene of <Frequency> produced in 2000 was greatly circulated. The reason why two movies have similar structure is that the basic framework of video media based on time slip is similar. Therefore, the purpose of this study is not to analyze the problem of quoting and borrowing of two films as mentioned in the paper.

To add up, the material of video media is manifold which is a dynamic object of potential which is unlimited and opened, and by rearranging one media it can be created by escaping from one territory. Also, it is a study of analysis to contribute to producer or researcher as a time slip video creation reference connecting times based on the manifold arrangement from two films.

Key word : Time-slip, intermediality, system reference, random existence, being, thing deviational exercise
I. Introduction

The time is one of the significant material expressed in media, and frequently dealt in film or animation. There is a tile-slip format which is frequently used in fantasy or SF film. Time slip is about unexpected time travelling\(^1\). Time travelling crosses future and past and expresses the situation. Time slip is a common format in film <Frequency>(2000) and <Will You Be There?>(2016) that will be analyzed in this study. The theory backing up the time slip is Gilles Deleuze's theory. Thus, this paper will examine the intermedial relationship between the two films and conduct analyze by applying the Deleuze theory.

This study does not aims to verify the degree of quotation and borrowing of media. It aims to examine how the machine in media is mutually crossed and arranged to form plot and conduct comparative analysis on forming narrative structure. Also, this study aims to examine what type of intermediality lies between two films, and seek the utilization method of how to compose video image based on time.

First, the study will examine the narrative structure of two films based on Deleuze and Rajewsky's intermediality theory.

Second, the study will examine the narrative structure of two films and apply it on the analysis tool.

Finally, the study will discuss how the "time-medium" in narrative structure of two films are utilized in narrative structure.

\(^1\) This paper is written by research fund of Saehan University in 2017.
II. Theoretical background

In this chapter, the method to analyze two films <Frequency> and <Will You Be There?> is examined. First, the study explained Deleuze theory as philosophical structure approach, and the intermediality based on his theory. Second, the study examined the scope and application method of intermediality.

1. Deleuze theory and intermediality

'Media' is an object of lexical meaning acting as bridge between specific action or area. This implicates acting as mechanical intermediate to deliver message by media\(^2\). Herbert Marshall McLuhan said that media changes object in contact, and transforms the object to stop maintain its property. This means deviation from essence by media such as game, animation, book, movie, cartoon contacting each other to transform its own essence. This means combination of two sides and fantasy of aesthetics. Likewise, the hybridization of media blurs the boundary to deviate from boring Narcism\(^3\).

The combination of media is analyzed by relating to Rhizome argued by Deleuze. Rhizome is an underground stem which refers to crating new thing by stretching endlessly to

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contact and cannot find out its origin. This can be considered as multiplicity occurred by heterogeneity and endless connection and a signifying rupture or a parallel evolution\textsuperscript{4).}

In other words, single media like movie or animation make machines in the media queue in line by deviating from the essence. It indicates "competence=potential" as machine of desire. The desire is not psychological desire, but Deleuze's desire. Expatiating on explanation, desire is a group of potential machines which each part of body can be a body as potential institutions. Likewise, movie, all props of animation, pencil, film, actor(character) are all machines with competence. An these machines create new things through interaction. These lines make a scene based on countless relations. The scene created through contact becomes "mechanical arrangement"\textsuperscript{5).} Film contacts with machines in film and other media, tries creation of variations, and the complete movie film enables new arrangement by contacting space, actor and time.

By fragmenting lines of film, it forms manifold by attempting various arrangement with different lines. The manifold is not a group, not many, not a spirit, material, flow or non-material, but it is a scene. Manifold is a dynamics meaning the openness and infinite potential. It is a type of arrangement, and indicates a film rearranging to deviate from one territory to create new thing\textsuperscript{6).}

\textsuperscript{4} Deleuze, Guattari, translated by Lee Jin Gyeong, 「Thousand Plateaus」, 2000, pp.67-71
\textsuperscript{5} Lee Jeong Woo, 「Thousand and one Plateaus」, Stone pillow, 2008, pp.18-22.
\textsuperscript{6} Lee Jeong Woo, 「Thousand and one Plateaus」, Stone pillow, 2008, pp.25-30
One film moves consistently without root through rhizome, and conduct interaction. The spread lines have infinite competence which one "being-film" becomes "thing-new media" through aberrant movement.\textsuperscript{7}) For example, one film can be transformed into new incident by rearrangement. And the newly created film or media reminds of original text. Of course, such reminder is verified by the producer before directing in advance, but sometimes the new plot is created by rearranging based on the material of original text and motif. Also, there is a case which the motif is not identified like the movie <Southpaw>(2015) \textsuperscript{8}) which came after the movie <8 mile>(2002) which is based on the life of rapper Eminem. Likewise, the arrangement issue has capacity of causing new accident. Also, it is intermediality which creates new combination by the crossing of one media with equal media or different media.

The combination of intermediality in modern society is suggested in studies in various vocabularies through each researcher such as infra-mediality, multimediality, crossover, crossmediality, media-fusion, media-convergence, and hybridization\textsuperscript{9}). However the meaning are very close to each other.

Intermediality enables a single media to deviate from

\textsuperscript{7}) Yeom Dong Cheol, Yim Yong Seob, Analysis of Images Found in <Dialogue Factual> by Jan Svankmajer」, 2013, p.44.
\textsuperscript{8}) Film <Southpaw> is based on rapper Eminem, and turned the main character into boxer for the plot.
cliche.

Deleuze classified cliche as "correct or incorrect (dead)" reproduce regarding the variant expressions reappearing through media combination, which the latter means losing potential (competence) of change by deviating from production condition of reproduce\(^{10}\).

Intermediality attempts combination of media from new genre to produce creature and freshness etc.

Based on the theory mentioned above, it is obvious that <Frequency> and <Will You Be There?> has very similar structure of combination. <Frequency> is not produced based on original text from novel, cartoon or game. Meanwhile, <Will You Be There?> is based on original text written by Guillaume Musso. However, both films are based on time structure and expresses coexistence of past and future crossing over through a medium.

Therefore, in next chapter, scope of intermediality by Rajewsky and how the scope operates will be examined.

2. Typology of intermediality

Rajewsky conducted typology on intermediality as a process and three symbols of medial combination, media conversion and intermedial relationship matching. First, the medial combination is a combination of media which has distinctive identification of different media. Second, the media conversion is a concept of media transforming by new combination from deviating from one territory which refers to a single media converting to different media. Third, it

\(^{10}\) Joe Hughes, translated by Hwang Hye Ryeong,『Deleuze's 'Difference and Repetition'』,Seogwansa, 2014, p.16.
is the scope that will be examined in this study which is "intermedial relationship matching".

Intermedial relationship matching is narrower scope of meaning compared to medial combination or media conversion which is a step analyzing the structure arranging by combining with two different media\(^{11}\). About the media analysis based on this step, Rajewsky set the analysis method of suggested or reminded part of converted media as "montage editing", "dissolve", "zoom shot", and "fades"\(^{12}\). Also such categorization was classified in details into ; 'system reference' and 'individual reference' <Table 1>.

<table>
<thead>
<tr>
<th>Intermedial relationship matching</th>
<th>System revitalization</th>
<th>Direct mention</th>
<th>Indirect mention</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intermedial system reference</td>
<td>System mention</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Intermedial individual reference</td>
<td>Individual revitalization</td>
<td>Individual mention</td>
<td></td>
</tr>
</tbody>
</table>

<Table 1> intermedial relationship matching

'Intermedial system reference' refers to reflecting the original system, the narrative structure. And 'intermedial system reference' is classified into two steps: system revitalization and system mention. The system reference is classified into direct and indirect mention by memorizing or

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reminding of original system. Unlike this, "intermedial individual reference" does not cross original system, but memorize or remind of the motif of original text or certain media. It is a classification of reminding original text by 'individual mention' in 'individual revitalization' method<Table 2>\(^1\(^3\))

<Table 2> Intermediality diagram\(^1\(^4\))

III. Intermediality between <Frequency> and <Will You Be There?>

\(^1\) Jeon Dong Yeol, 「Intermediality as semiotic scope」. German literature, 2010, pp.265-266.
\(^1\) Yim Yong Seob, “thesis mentioned above”, P.75, recitation, p.92.
In this chapter, before examining the intermediality relationship between <Frequency> and <Will You Be There?>, the synopsis of two films are examined. It is confirmed that both films were composed of 10 sequences of narrative flow. Thus, each sequences were classified into each steps for analysis.

1. Character configuration and narrative structure of <Frequency>

In <Frequency> the movie crosses and changes life and death through incidents in the past and future through characters in <Table 3>. Each of 10 sequencers of film develops incidents through radio, the medium of conversation between John and Frank.

1) Relationship diagram of characters

<table>
<thead>
<tr>
<th>Characters from past</th>
<th>Characters from future</th>
</tr>
</thead>
<tbody>
<tr>
<td>John</td>
<td>Frank (John's father)</td>
</tr>
<tr>
<td>Satch (Friend)</td>
<td>Julia (John's mother)</td>
</tr>
<tr>
<td>Jack Shepard (suspect)</td>
<td>Satch (Friend)</td>
</tr>
<tr>
<td>John</td>
<td>Frank (John's father)</td>
</tr>
<tr>
<td>Julia (John's mother)</td>
<td>Jack Shepard (suspect)</td>
</tr>
</tbody>
</table>

*Table 3* Main character John's relationship with other characters
2) Narrative structure analysis

Narrative structure of <Frequency> is based on time slip crossing over past and future with 30 years gap, and its structure analysis is as <Table 4>.

① The time period of film is October 10, 1969 in the past and October 10, 1999 in the future.

Frank (past) is a veteran fireman. He is living a happy life with his wife Julia and son John.

(In both time periods, there's aurora borealis, a type of aurora created from sunspot of solar eruption in night sky.)

John(future) became a detective and he is exhausted with is life.

John(future) accidentally finds out his father's keepsake, the radio(Ham).

② John(future) connects radio and communicates with a man. But with sudden radio wave problem, the communication through radio ends.

Frank(past) bump into living room glass door while holding his dog and getting out, and the glass door cracks.

John(future)'s living room glass door is cracked.

John(future) is resistant about making a family due to his dark past of losing his father in unfortunate accident, and breaks up with his girlfriend Sam who wants to make a family.

On the day, John(future) visits a crime scene, and visits a family close to the scene. He sees a picture of a man with police suit(Jack Shepard : suspect). Jack's parents tell him that he was a good cop but died of an accident.
3. John(future) hears a sound of Frank(past) calling his son "little chief" while taking to Frank (past) through radio. Also, he remembers the similar memory with his father. John(future) thinks it is a prank of his cousin Gordo, but when Frank(past) drops the cigarette and blacken the table, John(future)'s desk also has a trace, and he finds out that the one behind the radio is his father Frank. John(future) talks about this to Frank(past), but Frank(past) does not believe it. John(future) says his family's name in order to prove himself, but Frank(past) misunderstands John(future) as blackmailer. So John(future) gives some clues to Frank(past). First, he tells Frank about the winning of New York Mets in 1969, and Buxton Head building fire accident on October 12, 1969.

Like John(future)'s words the Buxton Head building was on fire and New York Mets won. Frank(past) starts to believe John's word and survive from accidents with his words. As the result, Frank appears in John(future)'s family photo, but there is no father. So John(future) asks about his father's cause of death to Frank's police friend Satch. John(future) finds out that Frank's cause of death is no longer accident but lung cancer from smoking.

4. Frank(past) sends gratitude to John(future) by writing letter on desk with iron.

John asks Frank(past) to stop smoking by telling him he dies of lung cancer.

Frank(past) visits Julia's hospital where she is working as a nurse. (Frank was unable to visit Julia(past)'s hospital due to his death in the past. It hints that the future will change due to Frank(past)'s behavior.)

Julia(past) was taking care of a patient in ER. The man
is the serial killer Jack(past) who died from the accident.

John(future) had a nightmare of Julia(future) having an accident, and calls Julia(future), but there is no longer a phone number of Julia(future). Sam no longer recognizes John(future).

There was a "nightingale murder cases" only murdering nurses. The original victim was 3 but increased to 10 victims, and Julia(past) was one of them.

⑤ John(future) asks to hide Julia(past) and stop the cases to Frank(past) as it will happen a week later.

⑥ Frank(past) tries to find nurses on the case profile. The pictures of nurses are gone one by one. However, the suspect Jack(past) detects Frank(past)'s tailing, and hustle with Frank(past) by leading him into a washroom in a bar. Frank(past) passes out after getting hit by Jack(past), and Jack(past) takes license and picture of Julia(past) from Frank(past)'s wallet and disappears.

Frank(past) wakes up, and goes to the next crime scene, but finds out one nurse is already murdered and hastily leaves the scene.

⑦ When Frank(past) tells John(future) about this, John(future) asks him to put it in where no one can find for 30 years for fingerprinting of the suspect.

John(future) takes the wallet out from the place for fingerprinting and the result suggested the suspect is the police Jack(past). John(future) visits Jack's father's place, and finds out Jack's mother who was a nurse no longer exists and her death was also the crime of Jack(past). (It is the change of future from Jack(past) surviving.)

⑧ John(future) tells Frank(past) about the suspect, but because of the temporary license which Frank(past) left by
mistake on the crime scene, Satch the police comes to Frank(past)'s house.

⁹ Frank (past) is connected with John through radio after not arrested by Satch, and tells him that Satch is doubting Frank(past). Due to Frank(past)'s abrupt provocation, he and Satch got into fight and the radio is broken after it fall off.

Frank(past) explains everything to Satch, but Satch does not believe Frank(past)'s words. So Frank(past) tells Satch about the New York Metz game to Satch. When Satch sees the base ball game, he is surprised when the play is just as what Frank told him.

Then, Jack(past), visits police office to kill frank(past). However, Frank(past) fights off the threat from Jack(past), and escape from the office by getting his information from Jack(past)'s wallet. Frank(past) goes right away to Jack(past)'s house and finds the spoils of his serial killing.

Jack(past) shows up in his house, and starts fighting with Frank(past).

Jack(past)'s house was half floating on the lake, and the two fell off to lake because of old wooden plate. Jack(past) stops breathing and Frank survives.

Police come to scene and seek Jack(past)'s body but they fail.

¹⁰ Frank(past) fixes the radio, and throws away his cigarette(Stopped smoking). John(future)'s radio is fixed, too. However, Julia is no where to be seen in the future family photo because Jack(past) survived and visited Frank(past)'s place. Also, Jack(future) also comes to John(future)'s place.
In two time periods, "Frank(past) and Jack(past)", "John(future) and Jack(future)" starts fighting. John(future) is strangled by Jack(future) . Than, Frank(past) shoots Jack(past)'s right hand with gun, and Jack(future)'s right hand disappears. John(future) is out of danger. But John(future)'s furniture and surroundings starts to change. The changed past changed John(future)'s surrounding. Than the door opens, and Frank(future) shows up and shoots Jack(future). It indicates survival of Frank(future) and Julia(future). The sunspot in night sky is gone.

<table>
<thead>
<tr>
<th>Radio medium (number)</th>
<th>1969</th>
<th>1999</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frank(fire man)</td>
<td>John</td>
<td>Satch</td>
</tr>
<tr>
<td>1 October 10, 1969</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Aurora borealis, a type of aurora created from sunspot of solar eruption.</td>
<td>o</td>
<td>o</td>
</tr>
<tr>
<td>John(future) : Found the only keepsake of Frank, the radio(Ham)</td>
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</table>

2) First conversation with John
● ● ● o o First conversation with Frank
● ● ● o

1) Frank cracks the glass door on living room while holding the dog.
2) A crack on glass door on living room of John 's house in the future.
3) Jack Shepard, the serial killer was a cop and was already dead. His parents are both living.
<table>
<thead>
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<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
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</table>
|   | 1) Frank misunderstood John as a blackmailer as he knows too much about his family.  
2) Frank is a serious smoker. | 1) Sensed that Frank is his dad after hearing him calling the young John (past), the little chief.  
2) Try to prove he is Frank’s son by telling the result of New York Metz game to Frank.  
3) Warn Frank about the Buxton Head building fire. |
|   |   |   |   |   |
|   | 1) Starts to believe John’s word after hearing about New York Metz.  
2) Frank saves his life with the help of John.  
3) Frank’s cause of death changes from accident to lung cancer from smoking due to change in the future. |
|   |   |   |   |   |
|   | Frank leaves mark on his desk for the future and give John a thank you note with iron.  
John reads Frank’s message and tell him to quit smoking. |
|   |   |   |   |   |
|   | 1) John calls his mom Julia but she does not answer. Hinting she was killed by Jack.  
2) Girlfriend Sam does not recognize John. |
|   |   |   |   |   |
|   | 1) John tells Frank that his survival changes future.  
2) To prevent Nightingale murderer case, John tells Frank about the case profile and tells him what would happen on October 22. |
|   |   |   |   |   |
|   | Frank starts to save victims on case profile given by John.  
1) Frank fights with Shepard who took always his ID and Julia’s picture.  
2) Jack leaves his fingerprint on Frank’s wallet.  
3) While Frank is out, Jack kills another victim and Frank accidentally lose his temporary license at the scene. |

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1) Frank visits Julia’s hospital. (If Frank was dead, he was unable to visit Julia’s hospital. Hinting the future will change)  
2) The patient Julia is taking care of is Jack Shepard, the serial killer from “Nightingale” case who only kills nurses.  
3) Victim of Nightingale killer increases from 3 to 10.
|   | Frank put wallet to be kept safe for 30 years for fingerprint. |   | 1) John fingerprints the wallet.  
2) Finds out that suspect is a cop.  
3) Checks his current condition by visiting Jack’s parents. |   |
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<tbody>
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<td>7</td>
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</table>

Jack is the suspect of his mother’s murder.

<table>
<thead>
<tr>
<th></th>
<th>Satch, the police friend come to visit Frank.</th>
<th></th>
<th>John notifies who the suspect is.</th>
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</tr>
</thead>
<tbody>
<tr>
<td>8</td>
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</table>

Satch doubts Frank by showing him the temporary license he left in the scene.

|   | 1) Frank tells John that satch doubts him.  
2) Frank persuades Satch but he does not believe Frank’s word.  
3) Frank finds out serial killer’s trophy in Jack’s house after avoiding Jack.  
4) He suffocates Jack under the lake and survives. |   |   |   |
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<td>9</td>
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</tbody>
</table>

1) Satch starts to believe Frank after seeing the New York Metz game that Frank told about.  
2) Julia is still no where to seen in future family photo. (Hinting Jack is alive).  
3) Jack disappears from the lake close to his house.

|   | 1) Frank fixes radio.  
2) He throws away the cigarette hinting he quit smoking.  
3) He shoots Jack’s right hand after fighting with Jack who came to his house. |   | 1) John was in danger because of Jack but Jack’s right hand suddenly disappears.  
2) Frank shoots jack with gun from the door. |   |
<table>
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<tbody>
<tr>
<td>10</td>
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</table>

1) Sunspot on night sky is gone.

<Table 4> Plot sequence of <Frequency>^15^)

^15^ Existence of character is marked as: Existence: ●  
Non-existence: ○.
2. Character configuration and narrative structure of <Will You Be There?>

First, <Will You Be There?> is arranged with the character configuration from future and past as described in <Table 3> below. Also, it is composed of 10 sequences like <Frequency>.

1) Relationship diagram of characters

<table>
<thead>
<tr>
<th>Soohyun in the past and his relationship with characters</th>
<th>Soohyun in the future and his relationship with characters</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Soo hyun past" /></td>
<td><img src="image2.png" alt="Soo hyun future" /></td>
</tr>
<tr>
<td><img src="image3.png" alt="Taeho (Friend)" /></td>
<td><img src="image4.png" alt="Yeonah (lover)" /></td>
</tr>
<tr>
<td><img src="image5.png" alt="Sooah (Soo hyun's daughter)" /></td>
<td><img src="image6.png" alt="Taeho (Friend)" /></td>
</tr>
<tr>
<td><img src="image7.png" alt="Yeonah (lover)" /></td>
<td><img src="image8.png" alt="Sooah (Soo hyun's daughter)" /></td>
</tr>
</tbody>
</table>

<Table 5> Main character Soohyun's relationship with other characters

2) Narrative structure analysis

<Will You Be There?> is separated into past and future Soohyun as in <Table 6> and its narrative structure changes based on dependent condition and relationship between
Soohyun and surrounding characters.

Also, the 10 pills are medium connecting past and future, and is the standard of separating sequence.

In <Will You Be There?>, Soohyun(main character) who visited Cambodia in 2015 for medical services tells the story.

① Soohyun(future) is trying to go back to Korea after finishing medical service in Cambodia as a pediatrician. However, one local elderly asks for Soohyun(future)'s help for his sick grandson. Soohyun(future) has to go back to Korea for his busy schedule, for could not reject the elderly's request and decided to stay for a surgery. After a successful surgery, Soohyun(future) gets 10 pills from the elderly as a thank you gift. The pill is has a magical power of turning back time, and Soohyun(future) who took a pill in the plane to Korea, goes back to 30 years of time. He meets with himself from the past in a phone booth at Busanjin station. (Yeonah(past) gets "dog-potato" which the future Soohyun could prove himself.)

② Soohyun(future) takes another pill and goes back to his home in Busan from 30 years ago. Soohyun(past) is surprised to see Soohyun(future) and Soohyun(future) tries to tell that they are the same through potato. However the Soohyun(past) cannot believe him. So Soohyun(future) shows the left forehead scar from his father to prove himself.

Soohyun(past) asks Taeho(police) to fingerprint the zippo lighter which Soohyun(future) left. As the fingerprint is same, Soohyun(past) is confused.
Also, by crossing over the scenes from past and present, the film emphasizes that they are the same person by showing Soohyun(past) driving slowly in two time period.

③ Soohyun(future) shows up at the aquarium where Yeonah(past) works. Soohyun(past) asks about Yeonah in the future, but as Soohyun(future) is afraid of distorting the future, he does not speak about Yeonah in the future but leaves some aftertaste. Soohyun(past) senses that Yeonah had gone wrong in the future. Soohyun(past) thinks of an idea to send a message to Soohyun(future) in the future, and asks favor to friend Taeho(past). It was to leave a message on LP of Kim Hyeon Sik which he likes, and the message is delivered to Soohyun(future). Soohyun(future) sees a message of his past sent, "mom's album, last page", checks the album and goes back to the past.

④ Soohyun(future) tells Soohyun(past) to break up with Yeonah(past) as her death is his own fault. Soohyun(past) decides to break up with her to save her, and also hints breaking off with his friend Taeho. Also, Soohyun(future) tells him about daughter Sooah and asks him not to marry Yeonah as that will make Sooah disappear.

⑤ Soohyun(past) did not want to tell Yeonah about his alcoholic and violent father who he wanted to hide from her. However, the day when Soohyun(past) and Yeonah was going to meet after long break due to their busy schedules was the day when his dad died.

Actually, it was Soohyun(past) preventing Yeonah from coming to Busan hospital. Then, one of the dolphin in aquarium caused an accident. When Yeonah went to aquarium to stop the incident, she died in accident.

So Soohyun(past) told Yeonah about his father's
existence due to Soohyun(future)'s story, and let Yeonah come to hospital to avoid the accident. However, Soohyun tells Yeonah to break up with him saying he cannot have a family because of his father. Also, he breaks off with Taeho(past) at his father's funeral.

⑥ Future - Future changes from the incident. Soohyun visits Taeho, but Taeho is cold to him. Soohyun notices that the future has changed from the past.

Past - Soohyun looks for Yeonah after reading the diary she sent.

Future - Pictures of Sooah in phone and on the fridge start to disappear. Soohyun knows that he is getting back together with Yeonah.

Past - Soohyun looks for Yeonah but witness her car accident right in front of him.

Future - Soohyun takes a call from Taeho. Taeho asks why he is not coming to Jeju-do. Soohyun feels something is wrong and tries to find the cause of death of Yeonah. Then, Soohyun finds out that it was because of cephalhematoma surgery that was too late. He goes back to the past. Picture of Sooah comeback and Sooah returns.

⑦ Soohyun(past) repents his action, and Soohyun(future) tries to do surgery on Yeonah. However, he goes back to future as he cannot stay full 90 minutes in the past.

⑧ Soohyun(future) who came back to past successfully finishes surgery. Soohyun(future) finished his last surgery before dying from lung cancer from smoking, and it was the first surgery for Soohyun(past) as a resident.

⑨ Before dying, Soohyun(future) meets himself from the past for the last time and dies. Soohyun(past) attends a conference to meet Sooah's mother to keep promise with
himself from the future and Sooah is born. However, he does not marry Sooah's mother.

Taeho(future) gets a note left by Soohyun(future) from Sooah. It explains why Soohyun broke up with Yeonah and why he broke off with Taeho. Taeho tells the long story to Yeonah who he still kept in touch with.

Taeho(future) takes the last pill to go to past to save Soohyun. He meets Soohyun(past) and Soohyun(past) recognizes Taeho from the future. Taeho(future) tells Soohyun(past) to quit smoking and comes back to future.

With the advice of Taeho from the future, Soohyun(past) quits smoking, recovers and meets again with Yeonah.

<table>
<thead>
<tr>
<th>Number of pill</th>
<th>1985</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Soohyun</td>
<td>Yeonah</td>
</tr>
<tr>
<td>10</td>
<td>First encounter with Soohyun from the future and pediatrics resident Soohyun in 1985</td>
<td>Soohyun(pediatrician) gets 10 pills which takes him back to 30 years ago from an elderly who he helped in Cambodia in 2015. First encounter with Soohyun from past.</td>
</tr>
<tr>
<td></td>
<td>Got Potato(dog) from aquarium.</td>
<td>Meet with Soohyun(future) at his Busan home.</td>
</tr>
<tr>
<td>9</td>
<td>Meet with Soohyun(future) at his Busan home.</td>
<td>1) Demand fingerprinting on zippo lighter to Taeho. 2) Habit of Soohyun(drive slowly) - Emphasize that they are same person. 3) Taeho(police) takes in Soohyun‘s demand.</td>
</tr>
<tr>
<td>8</td>
<td>Yeonah’s aquarium— (past) Soohyun gives back the lighter.</td>
<td>1) Leaves after giving hint about Yeonah‘s future. 2)Scared about changing</td>
</tr>
<tr>
<td>Wonder about Yeonah’s future.</td>
<td>the future.</td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td></td>
</tr>
</tbody>
</table>
| 1) Concerned about Soohyun(past)-Yeonah’s future.  
2) Send letter to Taeho to ask him to send a message for Soohyun(future). |

| 7 | Decides to break up with Yeonah.  
Hints breaking off with Taeho. | Recommend breaking up with Yeonah for her survival. |
|---|---|
| 1) Intervention of Taeho: Write “mother’s album, final page” on LP of Kim Hyeon Sik (the singer).  
2) After checking the message Soohyun(future) goes back to the past. |

| 6 | #Yeonah’s time of death  
#Father’s time of death | Break off with Taeho  
Notify the survival of Yeonah to Soohyun(past) with news article. |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>Soohyun: end relationship with Taeho and Sooyeon</td>
</tr>
</tbody>
</table>

1) Taeho is cold to Soohyun when he visited his farm in Jeju-do: Soohyun who does not know the breaking off is embarrassed (feels something is wrong).  
2) He is disturbed after reading the diary and message from Yeonah, and leaves to find Yeonah - Yeonah’s car accident.  
3) Soohyun(future): Saw Sooh’s pictures disappearing from phone and fridge - Knows something changed in the past.  
4) Taeho calls and asks why he did not come to Jeju-do at the same time - Sooah appears again (Hinting death of Yeonah in the past).  
5) Soohyun discovered the cause of death of Yeonah. The cause was delayed diagnosis and surgery after accident and Soohyun(future) goes back to the past. |

| 4 | Soohyun repents his behavior. | Tries to perform surgery on Yeonah.  
Shortened time to stay in the past. |
|---|---|
| 3 | Soohyun(past): Perform first surgery as a resident.  
Soohyun(future): Perform final surgery |

162
1) Yeonah lives.
2) Soohyun(future) sees that Yeonah(future) (has disabled leg due to the brain surgery) is still living in where she works (pretended he doesn’t know her).

<table>
<thead>
<tr>
<th>1</th>
<th>Rec og ni zes Taeho(future) and listens to story. (Cigarette is scattered on floor. Hints quit smoking – hinting survival)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Meet with Soohyun(future) for the last time. Yeonah lives, but saddened about loosing lover and friend.</td>
</tr>
<tr>
<td></td>
<td>Meet with Soohyun(past) for the last time.</td>
</tr>
</tbody>
</table>

1) Soohyun(past) attends medical conference written on note to keep promise with Soohyun(future), and meets Sooah’s mother from America. - Hinting Sooah’s existence.
2) Soohyun(future) dies due to lung cancer from smoking.
3) Yeonah and Taeho meet each other.
4) Taeho(future) receives Soohyun’s note from Sooah and is surprised after reading the incidents.
5) Taeho(future) meets Yeonah and tells the story of Soohyun.

1) Soohyun(future) survives. 2) Reunion with Yeonah

<Table 6> Plot sequence of <Will You Be There?>

3. Intermediality analysis on narrative structure and scene

As examined above, the narration and scene of two movies are in very similar structure.<Table 7>.
As in Deleuze theory, it gives an idea that factors of movie are machine of desire that are rearranged. The movement between equal media is manifolds showing the
movement dynamically. Even though original text of two films is different, as it is based on time slip, they show similarity in structure.

Below is the analysis result of two films based on intermediality.

Both films set a medium connecting past and future as "pill(Will You Be There?)" and "radio(frequency)". And the two films use the medium, eat pill or use radio to connect past and future and develop the story.

First, <Will You Be There?>'s first setting reminds of <Frequency>. <Will You Be There?> turns back time to 30 years past, which is equal to <Frequency> which communicates with father from 30 years ago.

Second, it uses dog as a way to verify the two characters are same. In <Will You Be There?>, a dog named "Potato" is only known to Soohyun and his close friends, so Soohyun from the past is surprised when Soohyun from the future knows him. In <Frequency> when Frank from the past cracks glass door when holding the dog which makes a crack on the door in the future, it confirms the relationship between John and Frank<Fig 1>.
Third, the connection which expects that the past will change future. Also, the main character of both films is affected by heavy smoking.

Fourth, in *Frequency* the message is delivered in the connection between future and past by writing letter on desk with iron while *Will You Be There?> delivers message by scratching LP.*Fig 2*.

Fifth, the past character who should be dead ' *Frequency>*-father", " *Will You Be There?> - Yeonah" survives and the surrounding characters and incident changes.
From sixth to eighth sequences, the main characters try yard to overcome the incident that affected them negatively.

In ninth sequence, the conflict is resolved, and finally, the dead "Frank-<Frequency>" and "Yeonah -<Will You Be There?" > survives, and finishes with the reunion of Frank-John and Yeonah-Soo hyun. Also, the smoking is an issue in both movies.

<table>
<thead>
<tr>
<th>Title Step</th>
<th>&lt;Frequency&gt;</th>
<th>&lt;Will You Be There?&gt;</th>
</tr>
</thead>
</table>
| 1          | 1) Medium connecting past and future(radio).  
2) 30 years of gap between future and past. | 1) Medium connecting past and future(pill).  
2) 30 years of gap between future and past. |
| 2          | 1) First connection of characters from past and future.  
2) Used dog and glass door as medium to show the past is reflected to future.  
3) Nothing has changed yet. | 1) First connection of characters from past and future.  
2) Soohyun(future) used dog as a medium to prove himself to Soohyun(past)  
3) Nothing has changed yet. |
| 3          | 1) Frank(past) believes his son John after listening to baseball game result and story of John(future).  
2) John(future) saves Frank(past) 's life by telling him about the fire.  
3) Frank 's cause of death changes to heavy smoking. | 1) Soohyun(past) knows that Soohyun(future) is himself after fingerprinting the zippo lighter.  
2) Soohyun(future) hints that Yeonah does not exist in the future.  
3) Hints the future will change.  
4) Both Soohyuns are heavy smokers. |
| 4   | 1) Frank(past) leaves a thank you message on table using iron to John(future) for saving him.  
   2) Julia, John’s mother, the nurse is in danger.  
   3) John(future)’s girlfriend does not recognize him.  
   | 1) Soohyun(past) asks Taeho to leave a message on singer Kim Hyeon Sik’s LP to come to past.  
   2) Soohyun(future) goes to past and recommend breaking up with Yeonah for her life, and hints breaking off with friends.  
 | 5   | 1) Situation changes due to survival of father.  
   2) Serial killer is revived who died in accident.  
   | Both father and Yeonah should be dead, but Yeonah survives.  
 | 6   | 1) Frank(past) starts to save the lives of nurses.  
   2) Frank(past) loses his ID by serial killer (Killer leaving fingerprint on Frank’s wallet),  
   3) Lose his license on the scene - hinting danger on his family and himself.  
   | 1) Soohyun(past) saved Yeonah’s life but broke off with surrounding people.  
   2) Yeonah’s car accident.  
   3) Soohyun(future) finds out that Yeonah did not die from car accident but delayed surgery on hematencephalon.  
 | 7   | 1) Put wallet in where only Frank(past) and John(future) knows to fingerprint the wallet.  
   2) The suspect is Jack Shepard, the former cop.  
   | 1) Soohyun(future) tries to perform surgery on Yeonah, but lasting time in past has shortened.  
   2) He comes back during the surgery.  
 | 8   | Frank(past) is misapprehended as suspect due to the license he lost in the crime scene by Satch, his cop friend.  
   | 1) First surgery of Soohyun(past).  

167
Original text of both films is unrelated. Original text of <Frequency> is the script itself, while <Will You Be There?> is based on Guillaume Musso’s novel. However, according to the study, narrative structure of two films is very similar and it deals with time slip.

The time of two films have past and future coexist like the time theory of Deleuze. Also, the characters of two films are expressed by emphasizing that they are univocity circulating "past being" and "future being" by crossing over time and space. Such expression corresponds to Deleuze’s
univocity of being theory. The theory is about the cycling relationship between being and thing, and the being is confirmed by thing. For additional explanation, they show up based on "parent-being" and "child-thing", and as the creation of thing, they are ultimately regarded as a being of a part. In the two films, the cycling univocity of being is directed by complexly operating time and space. Also, the two films connect between times through certain objects (<Frequency>-radio, <Will You Be There?>- pill), deliver messages and circulate. It is as if <Will You Be There?> rearranges <Frequency> with different characters and background and reminds of original context by “indirect reference” and “system reference”. The spread lines have infinite competence which one "being-film" becomes "thing-new media" through aberrant movement.

As confirmed in this study, the material of two films are manifold which is a dynamics meaning openness and potential, the infinite thing, and indicates creating new thing by deviating from new territory based on rearrangement. The manifold composition arrangement of two films is a good method as a reference to another time slip film creation connecting time to time. Therefore, it is expected that this analysis would contribute to producers and researchers who direct and study time slip video.

References

Park Jeong Tae,『Philosopher Deleuze, talking about the painter Bacon』, Yihaksa ,2012
Jeon Dong Yeol,「Intermediality as semiotic scope」. German literature, 2010.
Joe Hughes, translated by Hwang Hye Ryeong,『Deleuze's 'Difference and Repetition'』, Seogwangsa, 2014.


Yeom Dong Cheol, Yim Yong Seob, Analysis of Images Found in <Dialogue Factual> by Jan Svankmajer», 2013,

Lee Jeong Woo,『Thousand and one Plateaus』, Stone pillow, 2008

Deleuze, Guattari, translated by Lee Jin Gyeong,『Thousand Plateaus』, 2000


Park Young Wook,『Media, media art and philosophy』, Hyangyeon. 2008

국문초록

영화 <프리퀀시>와 <당신, 거기 있어줄래요>에서 나타난 시공간의 연출표현 연구
- 질 들뢰즈 이론과 상호매체성 관계이론 중심으로-

임용섭

주제어 : 타임슬립, 상호매체성 관계, 시스템참조, 일의성 존재, 존재, 존재물, 일탈적 운동

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