Classroom Interaction Features in EFL: What happens if Obstruction is More Excessive than Construction?

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Abstract—This study established qualitative design in attempt to reveal impact exceed of obstruction features than construction which occurred in EFL classroom in Indonesia. This present study involved an English teacher and thirty five students. She taught three times lesson meeting, each of lesson carried out ninety minutes. From the present study found obstruction i.e., short wait time, teacher control the interaction, display question and yes/no question, teacher interruptions, ignore student error, overlap and latch turn, and form focused feedback and construction i.e., extended wait time, student initiated talk, referential question and open ended question, speech modification, direct repair, scaffolding, and content feedback. This result provides critical insights that the implementation of communication in the classroom and also fruitful reflection of other FL (foreign language) teachers to be indigenous people who involve students’ contribution actively participate in classroom interaction.

Keywords—classroom interaction; teacher talk; construction; obstruction

I. INTRODUCTION

Classroom interaction has been recognized as a pivotal tool to enhance students’ language skills under the authority of second language teaching and learning. As [1] states that one of central questions in second language acquisition (SLA) concerns is the relationship between interaction and acquisition. Additionally, [2] highlight that interactional competence become the ‘fifth skill’ because of its major influences on language teaching, testing and material design. Therefore, classroom interaction (further called as ‘CI’) is critical facet of language teachings which combine many fields.

Formerly in 2002, [3] has analyzed construction and obstruction features of CI in EFL classroom in general, nevertheless this present research attempt to unveil context of EFL in Indonesia. Expert such Nunan who introduce communicative language teaching (CLT) extensively—stated that teachers who are committed to CLT can fail to create opportunities for natural interaction language lesson [4].

Likewise, the analysis of verbal interaction which occurred in language classroom has been led since four last decades by Sinclair and Coulthard in 1975 identified typical classroom turn taking which so called initiation-respond-feedback (IRF). As [5] stated that in the latter type of classroom interactions, the role of the students as an active participant in social learning began to be emphasized. Because teaching language is different from other subjects—language is not just the medium but also the content [6].

These evidences show that analyzing classroom interaction, whether the researchers or teachers themselves—become scintillating tool to enrich language acquisition, language learning, communication skill, and teacher-students engagement to produce genuine interaction inside and outside the classroom. This study established qualitative design to uncover impact of obstruction features excessive than construction. Consequently, it can portray the implementation of communication in language classroom and also benefit for other foreign language teachers in order to create vast opportunity engage students’ participation. Optimistically the outcome can remain as supplementary attribution of English teacher training curriculum especially in CI context.

II. LITERATURE REVIEW

A. Classroom Interactional Features

Numerous researches of classroom interaction features have been originated since two last decades, for instance; teacher questions and students feedback [3], teacher questions and their function [4], effect of teacher wait time [5], opportunities for learning which facilitating and hindering potential learning in classroom interaction and conversation analysis [6], and the role of wait time in higher cognitive learning [7]. In fact, CI is focusing in the complex engagement between language, interaction and learning [2]. Therefore, CI very depends on the context where the communication takes place. Different situation, teacher, students, and materials lesson, will result on different interaction content.

Interactional features between teachers and learners are pivotal role in the facilitating or hindering learning opportunities. Research by [6] stated that interactional features identified as promoting interaction were direct error correction (a direct, minimalist approach to correcting errors in order to
facilitate oral fluency practices); content feedback (feedback on the message rather than its form may promote more genuine communication); checking for confirmation (teachers who do not accept learners' first contribution for maximize learning contribution); extended wait-time (if teachers give learners enough time to answer questions, this will likely lead to an increase in teacher-learner and learner-learner interaction); and scaffolding (teachers must be sensitive enough to know when intervene and provide the missing language, by means of modeling, paraphrasing and prompting). Whilst [2] has been found four features of classroom discourse which prevalent in all parts of the world; control of interaction, speech modification, elicitation and repair. In the following section, the researcher serve classroom interaction features in juxtaposition viewpoint.

B. Obstruction Features of Classroom Interaction

These following features of classroom interaction are hindering students’ potential learning, for instance;

1. Short wait time

After asking a question, teachers commonly wait approximately one second or less for students to respond before giving feedback, giving clue, interrupting, giving the right answer, or calling other students to respond. Author [9] asserted that one of these “old habits” is to repeat the question immediately before giving a student time to think. As [8] recommend by his research, teachers should utilize an average wait time of between 3 and 5 seconds if necessary.

2. Teacher control the interaction

Teacher control the interaction is exaggerated which can directly apparent from quantity or words, controlling the topic, the content, and procedure of a lesson about what probably the next action, who have turn to participate in conversation and discussion as well as controlling participation in the whole classroom.

3. Display question & yes/no question

Long and Sato in 1983 have been researched a primary classroom level and found a typical type of teacher questions which frequently elicited by ESL teachers are display question and referential question. Expert [2] stated that display question is type of question where teachers already know the answer.

4. Teacher interruptions

As we experienced as students in classroom some years ago—surely we have been dealt with teachers’ explanation. Teachers mostly take time talking, take students’ time to clarify and describe lesson materials. However, actually they were interrupting students’ time which ought to be opportunity to speak in target language as well as answer teacher questions.

5. Ignore student error

Teachers’ role as facilitator and scaffolding in term of teaching and learning—moreover in EFL context, should be maximized. Students’ opportunity to speak use target language is in the classroom simultaneously with teachers’ guide. As [2] stated that the strategies selected must be related to the pedagogic goals of the moment. A highly controlled practice activity requires more error correction than one where the focus is oral fluency.

6. Overlap and latch turn

The most striking feature of the interaction is the overlapping speech (indicated [ ]) within Van Lier’s transcription system. Teachers intention to help the learners by correcting errors, it is also clear that over-correction is not very helpful. The flow of the exchange is disrupted to the point that the learner is unable to clearly articulate what she wants to say [2].

7. Form-focused feedback

Teachers feedback that focuses on language rather than message. They giving feedback on the words used, not the message [2].

C. Obstruction Features of Classroom Interaction

These following features of classroom interaction are facilitating students’ potential learning, for instance;

1. Extended wait time

Extended wait-time, the time allocated by teachers to let students answer the question. It is not only increases the number of learner responses, it frequently results in more complex answers and leads to an increase in learner/learner interaction. Furthermore, [2] emphasized that when teacher confirms the importance of maintaining harmony between language use and pedagogic aim; the teacher’s use of language, consciously or subconsciously, is very much in tune with her specific aim at this stage of the lesson.

2. Student initiated talk

In order to pursue language teaching intention which is able to communicate and interact use target language, English in this case—therefore students have to be more engage in conversation. Teacher should provide opportunity to speak English in classroom through stimulating and facilitating, however, teachers should reduce their control in talk. Teacher should decrease their teacher talk time (TTT) by give space for students to initiating talk in the classroom.

3. Referential question & open ended question

Referential questions are more open ended question, designed to promote discussion and debate, engage learners and produce longer, more complex responses [2]. Referential question and open ended question are type of question which can foster students higher level thinking and critical thinking.

4. Speech modification

According to [2], strategies used by teachers to modify their speech for instance; simplified vocabulary and the absence of more idiomatic or regional variations, teachers use discourse markers to assist comprehension and help learners navigate the discourse (discourse marker is such like punctuation in written discourse), teachers clarify and check and confirm meanings such as asking students for clarification and rephrasing students’ utterance.

5. Repair

Repair simply refers to the ways in which teachers deal with errors. It includes direct and indirect error correction and the ways in which teachers identify errors in the discourse.

6. Scaffolding

Study by [7] identify that language breakdowns are likely to occur when learners cannot find the right word or expression in the flow of communication. In order to avoid
this, teachers feed in the missing language by means of ‘scaffolding’, or linguistic support provided by the tutor to a learner. The scaffolding is provided to ensure that the learner can manage the task at hand.

7. Content feedback

Expert [2] stated that content feedback, where the focus is on meaning, rather than language form. This is quite rare in many second language classrooms. Most of the feedback from teachers to students is form-focused and deals with language-related issues. Feedback on the message rather than its form is also more conducive to genuine communication and is more appropriate in the setting outlined here.

D. Research Questions

The research questions are as follow:

- How often obstruction features and construction features of classroom interaction occur in EFL teaching in Indonesia?
- What the implication if the obstruction features excessive than construction features in the context of EFL?

III. RESEARCH METHODOLOGY

A. Participants

The participants were an experienced English teacher with more than ten years teaching experience and 32 students of senior high school of a private school in Yogyakarta which involved in three different classroom observation or three times lesson (each lesson approximately 90 minutes).

B. Instruments

This study used three mutual different form of instruments; observation, transcription from audio form into written form which adapted from Van Lier transcription system and interview as an additional instrument.

C. Data Analysis

Qualitative descriptive was used to reveal the features of classroom interaction. Conversation analysis approach to assists interpretation of each extract in juxtaposition of obstruction and construction in classroom interactional features.

IV. RESULT AND DISCUSSION

A. Result

The following table illustrates occurrence features which obstruct and construct the classroom interaction;

| Features                  | Obstruction Meeting | Amount | Construction Meeting | Amount |
|---------------------------|---------------------|--------|-----------------------|--------|
| Short wait time           | I       | II     | III                  |        |
| Teacher control the interaction | 8     | 16     | 10                   | 34     |
| Display question & yes/no question | 26   | 28     | 23                   | 77     |
| Teacher interruptions Ignore student error | 44   | 26     | 39                   | 109    |
| Overlap and latch turn | 5       | 1      | 3                   | 9      |
| Form-focused feedback | 2       | 4      | -                   | 6      |
|                        | 9       | 9      | 9                   | 27     |
|                        | 1       |        | 1                   | 1      |

| Features                  | Obstruction Meeting | Amount | Construction Meeting | Amount |
|---------------------------|---------------------|--------|-----------------------|--------|
| Tooth decay              | I       | II     | III                  |        |
| Teacher control the interaction | 3     | 4      | 1                   | 8      |
| Display question & yes/no question | 1     | 1      | -                   | 2      |
| Teacher interceptions Ignore student error | 4     | 9     | 8                   | 21     |
| Speech modification                  | 5       | 5      | 4                   | 15     |
| Repair                     | 6       | 4      | 4                   | 14     |
| Scaffolding               | 2       |        | 4                   | 1      |
| Content feedback          | 4       | -      | 1                   | 5      |

Table 1 demonstrated quantity of obstruction excessive the construction of classroom interaction features. High numbers of teachers elicited display question 109 lines, followed by teacher control the interaction identified consisted of 77 lines. On the other hand, the most performed of construction were 21 lines in referential and open ended questions followed by speech modification 15 lines. This indicated that EFL teachers in Indonesia, especially in this research still use high amount of CI features which hindered student learning potential. Exceed of obstruction features in language classroom would hinder students language participation, create ineffective classroom interaction and impeding learning through interaction.

B. Discussion

From the illustration in result above, found that all features of obstruction and construction appeared in classroom interaction in this research. Exceed of obstruction features in language classroom would hinder students language participation, build ineffective classroom interaction and impeding learning through interaction. Obstruction features of classroom interaction which appeared were short wait time, teacher control the interaction, display question and yes no question, teacher interruptions, ignore student error, overlap and latch turn, and form focused feedback. According to this finding, it was appropriate with previous researches for instance; [8] and [11] which concluded that construction features of classroom interaction can encourage students to engage in classroom discourse and build an effective classroom interaction. Here the researcher deliver some samples of obstruction features in classroom interaction based on three meetings of an English teacher;

1) Obstruct: Short wait time

Extract 1—TD/M1L36

175 T: =the question mark . . . kalau diaakhir, dengan tanda tanya itu berarti pertanyaan . . . ini pertanyaan yang betul-betul pertanyaan atau bukan . . . the answering .
... jawabannya bagaimana ... the answering? jawabannya? tolong sampaihankan kepada dia that the book he ordered has coming ... baru saja datang ... kemudian dia menjawabnya bagaimana ... okay I will tell him ... karena sebelumnya it is not the real question ... bukan pertanyaan yang sebetul-betulnya ... karena pertanyaan untuk memerintah sesorang melakukan sesuatu ... kalau yang nomer dua bagaimana? kalimat apa? (2) (the question mark ... if ends by question mark it means interrogative ... this is truly question or not ... the answering ... how the answer ... the answering? answer? please tell him that the book he ordered has coming ... recently coming ... then how he answer? okay ... I will tell him ... because actually it is not the real question ... not truly question ... because the question is to order someone to do something ... how about number two? what kind of sentence?)

176 L: perintah (imperative)
177 T: (2) perintah ... ya ... kalimat perintah ... kok tahu kalau kalimat perintah?=(imperative ... ya ... imperative sentence ... how do you know that imperative sentence?)
178 L: =soalnya ada ... tell him ... = (because there ... tell him ...)

Extract 1 above demonstrated that short wait time happened when teacher provide only two seconds wait time from sentence to sentence overlapped frequently. Teacher gave overlaid questions toward student with only two seconds of wait time.

2) Obstruct: Teacher control the interaction

Extract 3—TD/M1L46
42 T: =sahal sambung? ? (wrong connection?) oh ... (standing immediately from his/her chair) do you think it is?
43 LL: no/no/no
44 T: do you think that the person guess to the caller is the right number?
45 L: right number=
46 T: =right number ... then why ... yaa (1) kenapa salah orang? yaa ... should be something behind ya ... pastinya ada sesuatu dibalik itu ... bagaimana ... apa betul salah sambung? (right number ... then why ... yaa (1) why wrong person? yaa ... should be something behind it ... how ... is it really wrong connected?)
47 LL: no/no/no

In this extract 3, actually teacher has ideal answer in her mind—but then face student’s actual answer which inappropriate, the teacher was not agree. Because probably the teacher supposed to only one correct answer. Therefore, students should answer suitable with teacher’s expectation.

3) Obstruct: Display question & yes/no question

Extract 5—TD/M3L109
104 L: =pembatalan= (cancelling)
105 T: =okay ... pembatalan pesan ... how way you say that in bahasa inggris? (okay ... cancelling message ... how way you say that in English?)
106 L: =cancel=
107 T: =cancel for? for?
108 L: plan

109 T: =a plan ... cancelling for a plan ... cancelling for a plan ... ((10)) ya ... so that is number one ... (2) so this is the idea ... cancelling a plan ... cancel ... apa tadi? apa cancel?=
110 L: =(cancelling)

Display question is the most frequently appeared in this research. Line 105, line 107 line 109 were only repeat previous teacher utterances. Probably this is kind of drill regarding students—and this type of question are not encourage to higher order level thinking.

4) Obstruct: Teacher interruptions

Extract 7—TD/M3L67
65 T: =please study well ... that is reminding ya ... juga suatu peringatan ... kenapa kok harus belajar (=please study well ... that is reminding ya ... also an attention ... why should learning)
66 L11: =biar bisa= (be able)
67 T: =biar bisa ... bisa apa? bisa menjawab ... kalau bisa menjawab dalam ... nanti dapat nilai yang bagus ... apakah itu juga disampaikan disini? is there expectation also mentioned in the message? apa harapannya tercang up juga dalam message ini? yaa ... . so there are three ideas ... memang ada tiga ide ya ... kalimatnya pendek-pendek ... apakah jelas? ya ... . it is not use long sentences ... ternyata kalimatnya juga bukan kalimat yang panjang ... apakah ini menggunakan eee ... banyak kata-kata di dalam kalimatnya? do we find that there are many sentences (be able ... able what? able to answer ... if able to answer in test later get good score ... is it also conveyed here? is there expectation also mentioned in the message? is there expectation in this message? yaa ... so there are three ideas ... there are three idea... short sentences ... is it clear? ya ... it is not use long sentences ... in fact the sentence isn’t long sentence ... is this use eee ... too many words in the sentence? do we find that there are many sentences)
68 LL: no/no/no=

When student answer in line 66, but the teacher immediately interrupt in line 67, therefore students miss opportunity to answer. Student’s chance to answer is used by teacher to re-explain previous question.

5) Obstruct: Ignore student error

Extract 9—TD/M1L104
102 T: =yang nelfon? yang nelfon siapa? (who’s calling? who’s calling?)
103 L8: =(2) repair
104 T: yaa ... from the service center ... yaa ... from the computer service center ... telling that ... memberitahukan kalau ... bu ternyata komputernya tambah rusak ... apakah betul begitu? is it so? oya? komputernya tambah rusak setelah dibawa ke service? yaa ... from the service center ... yaa ... from the computer service center ... telling that ... telling that ... miss actually the computer is more damage ... is it true? is it so? the computer is more damage after took to service)

In line 108 when student answer teacher’s question, and teacher neglected what student conveyed.

6) Obstruct: Overlap and latch turn

Extract 11—TD/M2L108
whereas probably the student still want to continue his/her answer, teacher immediately reply—in latch turn at line 108. and following sentence. Moreover, in line 107 when student conversation or interaction. Whereas in CI is not prioritize in frightened situation and won’t be able to engage in condition continued frequently, probably students face interaction can be fruitful reflection of other FL (foreign language) teachers to be indigenous people who involve interaction features. For instance, students who face foreign language for the first time, teachers should provide low level questions, display question, and more form focused feedback. Teachers sometime unconscious that what they were doing hinder potential learning of students. Consequently, this study suggests that features of classroom interaction can be implemented to being taught in foreign language teacher training. Correspondingly, result of this research provides critical insights that the implementation of classroom interaction can be fruitful reflection of other FL (foreign language) teachers to be indigenous people who involve students’ contribution actively participate in classroom interaction.

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**V. CONCLUSION**

Actually, classroom interaction is a complex object to being studied. Each classroom might have different foreign language teacher who also conveying different classroom language. Especially for second language or foreign language teachers, according to the previous discussion—it is important to let students talk, it was rather than controlling entire classroom language. Teachers were modeling English dialect in the classroom, scaffolding through one of tools, and engage effective classroom interaction features. If classroom interaction implemented properly refer to classroom context, students will be able to participate and contribute within interaction. Not every construction features can implemented in very classroom. Different context has different classroom interaction features. For instance, students who face foreign language for the first time, teachers should provide low level questions, display question, and more form focused feedback. Teachers sometime unconscious that what they were doing hinder potential learning of students. Consequently, this study suggests that features of classroom interaction can be implemented to being taught in foreign language teacher training. Correspondingly, result of this research provides critical insights that the implementation of classroom interaction can be fruitful reflection of other FL (foreign language) teachers to be indigenous people who involve students’ contribution actively participate in classroom interaction.