CHAPTER IV
RESEARCH FINDINGS AND DISCUSSION

This chapter consists of research findings and discussion. The data taken in this study are the types of the research problem found in the theses of the English department students at IAIN PALANGKA RAYA graduated 2012 to 2014. Therefore, it describes only the type research problem. The analysis of the study is based on the problems in chapter I.

A. Research Findings

The Types of Research Problem can be described in terms of 1) Research problems should indicate or specify the variables. 2) Research problems should indicate research design. The writer found 145 theses at TBI graduated 2012 to 2014. The following are the forms and the types of research problems.

1. Descriptive research problem

Descriptive research problem is a research question related to the declaration of existence of independent variables, either only on one or more variables (variables that stand-alone). So in this study the researcher did not make a comparison variable to another sample, and finding the variable relation with other variables. this research called descriptive research.

How well do the students write recount text at the eighth grade of MTsN Kuala Kapuas?

How well do the students use transitional signals in writing recount text at the eighth grade of MTsN Kuala Kapuas?
What are problems faced by the students using transitional signals in writing recount text at the eighth grade of MTsN Kuala Kapuas?¹

Siti Rahmah’s research problems involve three variables; there are the students write recount text, the students use transitional signals in writing recount text, and the student problems. Siti Rahmah’s research problems indicate that Quantitative design is going to be used.

What types of oral feedback does the teacher give to respond to students’ performance?

How far does the feedback affect the students?

How do the students perceive teacher’s feedback on their oral performance?²

Norjenah’s research problems involve three variables; there are the types of teacher’s oral feedback, the feedback affect the students, and the students perceive. Norjenah’s research problems indicate that Qualitative design is going to be used.

How is the implementation of teaching text used by the English teachers at SMAN 1 of Kuala Bangkuang?³

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Elsiyana Yulianti’s research problem involves two variables; there are the teaching text and the English teacher. Elsiyana Yulianti’s research problem indicates that Qualitative design is going to be used.

What are the problems in using transition signals in writing argumentative text at the fifth semester students of English Study Program of STAIN Palangka Raya?

How are the students’ abilities in using transition signals in writing argumentative text at the fifth semester students of English Study Program of STAIN Palangka Raya?4

Reni Susanti’s research problems involve three variables; there are the problems in using transition signals, the students’ abilities and the writing argumentative text. Reni Susanti’s research problems indicate that Qualitative design is going to be used.

What are the students’ metacognitive learning strategies in the writing process of descriptive paragraph of the four semester students of English Department of STAIN Palangka Raya?5

Miftahul Hasanah’s research problem involves two variables; there are the students’ metacognitive learning strategies and the writing process of descriptive paragraph. Miftahul Hasanah’s research problem indicates that Qualitative design is going to be used.

What the strategies were used by students in learning vocabulary at Ulin Nuha Dormitory of State Islamic College Palangka Raya?

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How the strategies were used in learning vocabulary at Ulin Nuha Dormitory of State Islamic College Palangka Raya?\textsuperscript{6}

Samsul Bahri’s research problems involve two variables; there are the students’ strategies and learning vocabulary. Samsul Bahri’s research problems indicate that Qualitative design is going to be used.

How is the implementation of whole Language Model in teaching vocabulary?

What are the problems faced by the teacher in implementing Whole Language Model in teaching vocabulary?\textsuperscript{7}

Agus Suratno’s research problems involve three variables; there are the Whole Language Model, the teachers’ problems and the teaching vocabulary. Agus Suratno’s research problems indicate that Qualitative design is going to be used.

How did the tenth grade students of MA Muslimat NU Palangka Raya using form nominal sentence of simple present tense in the written descriptive text product?

What factors did contribute to their difficulties in using nominal sentence of present tense in writing descriptive text?\textsuperscript{8}

Helmi’s research problems involve three variables; there are the form nominal sentence of simple present tense, the students written descriptive text


\textsuperscript{7}Agus Suratno, \textit{The Implementation of Whole Language Model in Teaching Vocabulary at The Eighth Year Students of SMPN 2 of Palangka Raya}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2012.

\textsuperscript{8}Helmi, \textit{The Analysis of Nominal Sentences of Simple Present Tense in Descriptive Text Used by The Tenth Grade Students of MA Muslimat NU Palangka Raya}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2012.
product and the students’ difficulties. Helmi’s research problems indicate that Qualitative design is going to be used.

What are the methods used by English teacher at the eighth grade of MTs Hidayatul Insan Palangka Raya?

What are materials of English lesson that used by English teacher at the eighth grade at MTs Hidayatul Insan of Palangka Raya?
What are the activities in the teaching and learning of English at the eighth grade at MTs Hidayatul Insan of Palangka Raya?
What are the evaluations used by the English teacher at the eigth grade at MTs Hidayatul Insan of Palangka Raya?⁹

Nurarham’s research problems involve four variables; there are the English teacher methods, the materials of English lesson, the activities in the teaching and learning of English and the English teacher’ evaluations. Nurarham’s research problems indicate that Qualitative design is going to be used.

How is the implementation of Communicative Approach by the teacher at SMAN 1 of Palangka Raya?

What are the difficulties faced by the teacher in implementation of Communicative Approach at SMAN 1 Palangka Raya?¹⁰

Rika Rukmana Nugraha’s research problems involve two variables; there are the Communicative Approach and the English teacher’ difficulties. Rika

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Rukmana Nugraha’s research problems indicate that Qualitative design is going to be used.

What are the type of slang words used in the “Brooklyn’s Finest” movie?

How are the function of slang words in the “Brooklyn’s Finest” movie?

How are the meaning of Slang words used in the “Brooklyn’s Finest” movie? Suwarsih’s research problems involve four variables; there are the type of Slang words, the function of Slang words, the meaning of Slang words and the Brooklyn’s Finest movie. Suwarsih’s research problems indicate that Qualitative design is going to be used.

How is the implementation of Jigsaw model of Cooperative Learning Strategy used by the teacher in teaching reading of recount text at the seventh grade students of MTs Muslimat NU Palangka Raya?

What are the strengths of Jigsaw Model of Cooperative Learning Strategy used by the teacher in teaching reading of recount text at the seventh grade student of MTs Muslimat NU Palangka Raya?

What are the weakness of Jigsaw Model of Cooperative Learning Strategy used by the teacher in teaching reading of recount text at the seventh grade student of MTs Muslimat NU Palangka Raya?

Yeni Ratnasari’s research problems involve two variables; there are the Jigsaw Model of Cooperative Learning Strategy, the strengths of Jigsaw Model of Cooperative Learning Strategy, the weakness of Jigsaw Model of Cooperative Learning Strategy and teaching reading of recount text. Yeni Ratnasari, The Implementation of Jigsaw Model of Cooperative Learning Strategy Used by The Teacher in Teaching Reading of Recount Text at The Seventh-Grade Students MTs Muslimat NU Palangka Raya, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2012.

Ratnasari’s research problems indicate that Qualitative design is going to be used.

What are kinds of errors classification made of students?\(^{13}\)

Mirja’s research problem involves one variable; there is the kind of students’ error classification. Mirja’s research problem indicates that Quantitative design is going to be used.

What are the teachers’ problems in the teaching writing narrative text to the eighth grade students of SMPN 1 Maliku?\(^{14}\)

Yuni Windayanti’s research problem involves two variables; there are the teachers’ problems and the teaching writing narrative text. Yuni Windayanti’s research problem indicates that Qualitative design is going to be used.

Is the Reading texts on the English textbook entitled “Look a Head 2” which published by Erlangga Readable? Historical, descriptive, experimental research?\(^{15}\)

Fahrudin’s research problem involves two variables; there are the readable of reading text and the English textbook “Look a Head 2”. Fahrudin’s research problem indicates that Qualitative design is going to be used.


How is the implementation of using English magazine in teaching vocabulary at the tenth grade students of MA of Muslimat NU of Palangka Raya?

What are the problems faced by the teacher in implementing English magazine in teaching vocabulary at the tenth grade students of MA of Muslimat NU of Palangka Raya?

What are the solutions used by the teacher to solve the problems?16

Dewi Anjani’s research problems involve four variables; there are the English magazine media, the teaching vocabulary, the teacher’ problems, and the teacher’ solutions. Dewi Anjani’s research problem indicates that Qualitative design is going to be used.

What are the students’ problems in writing process essay by the fifth semester of English department Students of STAIN Palangka Raya?17

Erny Nor Natiny’s research problem involves two variables; there are the students problems’ and the writing process essay. Erny Nor Natiny’s research problem indicates that Mixed (Quantitative & Qualitative) design is going to be used.

What are the students’ problems in Translating English Paragraph into Indonesian faced by the fifth semester of English department Students of STAIN Palangka Raya?18


Suliyanti’s research problem involves two variables; there are the students’ problems’ and the translating English paragraph into Indonesian. Suliyanti’s research problem indicates that Qualitative design is going to be used.

What are the students’ problems in regular and irregular verbs in sentences faced by the eighth grade students of SMP GUPPI Palangka Raya?¹⁹

Endang Sujarwati’s research problem involves two variables; there are the students’ problems and the regular and irregular verbs. Endang Sujarwati’s research problem indicates that Quantitative design is going to be used.

How do the students use transitional signals in writing the expository essays?

What kinds of errors related with transitional signals made by the students in writing expository essays?²⁰

Tazkiyatunnafs El Hawa’s research problems involve three variables; there are the transitional signals, the students’ writing expository essays, and the kinds of students’ errors. Tazkiyatunnafs El Hawa’s research problems indicate that Qualitative design is going to be used.

What are the common errors in writing paragraph made by the second semester students of English Study Program of STAIN Palangka Raya 2012/2013 academic year?


What is the most common error in writing paragraph made by the second semester students of English Study Program of STAIN Palangka Raya 2012/2013 academic year?\textsuperscript{21}

Nurul Hikmah’s research problems involve three variables; there are the students’ common errors, the students’ most common errors, and the students’ writing paragraph. Nurul Hikmah’s research problems indicate that Mixed (Quantitative & Qualitative) design is going to be used.

What are the tenth grade students’ difficulties to comprehend adverb in English sentences at SMAN 3 Palangka Raya?

Why do the tenth grade students have difficulties to comprehend adverb in English sentences at SMAN 3 of Palangka Raya?\textsuperscript{22}

Dewi Afifah’s research problems involve three variables; there are the students’ difficulties, the comprehend adverb, and the English sentences. Dewi Afifah’s research problems indicate that Quantitative design is going to be used.

What are the students’ problems in using gerunds as subject made by the fourth semester students of English Education Study Program at STAIN of Palangka Raya?

What are the students’ problems in using gerunds as object made by the fourth semester students of English Education Study Program at STAIN of Palangka Raya?

What are the students’ problems in using gerunds as subjective complement made by the fourth semester students of English Education Study Program at STAIN of Palangka Raya?


\textsuperscript{22}Dewi Afifah, \textit{The Tenth Grade Students’ Difficulties to Comprehend Adverb in English Sentences at SMAN 3 Palangka Raya}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.
What are the students’ problems in using gerunds as object of preposition made by the fourth semester students of English Education Study Program at STAIN of Palangka Raya?\textsuperscript{23}

Saidi Rahman’s research problems involve four variables; there are the students’ problems, the using gerunds as subject, the using gerunds as object, the using gerunds as subjective complement and the using gerunds as object of preposition. Saidi Rahman’s research problems indicate that Quantitative design is going to be used.

What are the students’ problems in using passive voice in simple past tense at the eleventh grade students of SMA NU Palangka Raya?

What are the students’ problems in using passive voice in simple future tense at the eleventh grade students of SMA NU Palangka Raya?

What are the students’ problems in using passive voice in simple past future tense at the eleventh grade students of SMA NU Palangka Raya?\textsuperscript{24}

Ismurochah’s research problems involve five variables; there are the students’ problems, the using passive voice, the simple past tense, the simple future tense, and the simple past future tense. Ismurochah’s research problems indicate that Quantitative design is going to be used.

How acceptable the summative test made by the English teacher of MA Hidayatul Insan Palangka Raya?\textsuperscript{25}


Sri Winarti Ayu Wandira’s research problem involves two variables; there are the summative test and the English teacher. Sri Winarti Ayu Wandira’s research problem indicates that Quantitative design is going to be used.

What are the techniques of teaching reading applied by the teacher at MTsN 1 Model Palangka Raya?

What are the problems faced by the teacher in the teaching reading at MTsN 1 Model Palangka Raya?26

Rahmawati’s research problems involve three variables; there are the techniques of teaching reading, the English teacher’ problems, and the English teacher. Rahmawati’s research problems indicate that Qualitative design is going to be used.

What are the error types in making compound sentences made by the students? What are the causes of errors in making compound sentences?27

Deby Irawan’s research problems involve three variables; there are the types of students’ error, the causes of students’ error, and making compound sentences. Deby Irawan’s research problems indicate that Quantitative design is going to be used.

What are the grammatical errors in recount text produced by the eleventh year students of MA MUSLIMAT NU Palangka Raya?

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What are the factors contribute to errors in recount text produced by the eleventh year students of MA MUSLIMAT NU Palangka Raya?28

Siti Herliana’s research problems involve three variables; there are the students’ grammatical errors, the factors of students’ error, and producing recount text. Siti Herliana’s research problems indicate that Quantitative design is going to be used.

How do the tutors give method on oral feedbacks in conversation class level 1 at Mario English Course of Palangka Raya?

How are students’ opinions toward oral feedbacks given by the tutors in conversation class level 1 at Mario English Course of Palangka Raya?29

Rahmi Hasanah’s research problems involve three variables; there are the tutors’ method, the students’ opinions, and the oral feedbacks conversation class. Rahmi Hasanah’s research problems indicate that Qualitative design is going to be used.

How is the students’ speaking skill in retelling story of class XI IPA 2 at SMAN 1 Mentaya Hilir Selatan?

What are the students speaking problems in retelling story of class XI IPA 2 at SMAN 1 Mentaya Hilir Selatan?30

Nurjennah Fitriyanti’s research problems involve three variables; there are the students’ speaking skill, the students’ speaking problems, and the

28Siti Herliana, Grammatical Error Analysis in Recount Text Produced by The Eleventh Year Students of MA Muslimat NU Palangka Raya, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.
29Rahmi Hasanah, An Analysis of Feedback on Spoken Accuracy of Conversation Class Level 1 Students at Mario English Course of Palangka Raya, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.
retelling story. Nurjennah Fitriyanti’s research problems indicate that Qualitative design is going to be used.

What are the problems of Dayaknese students in pronouncing English diphthongs at the Study program of English education of STAIN Palangka Raya?

What are the differences in Suprasegmental features between Dayaknese students and Native speakers in pronouncing English diphthongs at the Study program of English education of STAIN Palangka Raya?

How do the Dayaknese students solve their problems in pronouncing English diphthongs at the Study program of English education of STAIN Palangka Raya?31

Hasan Maulana’s research problems involve four variables; there are the Dayaknese students’ problems, the differences in Suprasegmental features, the Dayaknese students’ solutions, and pronouncing English diphthongs. Hasan Maulana’s research problems indicate that Qualitative design is going to be used.

What are strategies used by the proficient students at the tenth grade of SMA N 1 Mentaya Hilir Selatan Samuda in writing descriptive text?
What are strategies used by the less proficient students at the tenth grade of SMA N 1 Mentaya Hilir Selatan Samuda in writing descriptive text?32

Muhammad Abrar’s research problems involve three variables; there are the proficient students’ strategies, the less proficient strategies, and writing

descriptive text. Muhammad Abrar’s research problems indicate that Qualitative design is going to be used.

What are the problems of the students in vocabulary mastery of content words in simple sentences of eighth grade students of MTsN 2 Palangka Raya?\textsuperscript{33}

Listyaningsih’s research problem involves three variables; there are the students’ problems, the vocabulary mastery, and the content words in simple sentences. Listyaningsih’s research problems indicate that Quantitative design is going to be used.

What are types the grammatical errors in using sentences of past tense made by the students at the tenth year of MA Muslimat NU Palangka Raya?\textsuperscript{34}

What are the causes of the grammatical errors in using sentences of past tense made by the students at the tenth year of MA Muslimat NU Palangka Raya?\textsuperscript{34}

Indri Adha Riyani’s research problems involve three variables; there are the types of students’ grammatical errors, the causes of students’ grammatical errors and the sentences of past tense. Indri Adha Riyani’s research problems indicate that Quantitative design is going to be used.

What materials were used by the teacher in teaching speaking skill at the eighth grade students at MTs Darul Amin Palangka Raya?

What methods were used by the teacher in teaching speaking skill at the eighth grade students at MTs Darul Amin Palangka Raya?


\textsuperscript{34}Indri Adha Riyani, \textit{The Grammatical Errors in Using Sentences of Past Tense Made by The Students at The Tenth Year of MA Muslimat NU Palangka Raya}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.
What activities were provided by the teacher in teaching speaking skill at the eighth grade students at MTs Darul Amin Palangka Raya?

How did the teacher evaluate the students in speaking skill at the eighth grade students at MTs Darul Amin Palangka Raya?

How did the teacher solve the problems in speaking skill at the eighth grade students at MTs Darul Amin Palangka Raya?35

Abdul Jafar’s research problems involve six variables; there are the teacher’ materials, the teacher’ methods, the teacher’ activities, the teacher’ evaluation, the teacher’ solutions, and the teaching speaking skill. Abdul Jafar’s research problems indicate that Qualitative design is going to be used.

How are the abilities of the sixth semester students of STAIN Palangka Raya in translating conditional sentences type 1, type 2, and type 3 from English into Indonesian?

How are the abilities of the sixth semester students of STAIN Palangka Raya in translating conditional sentences from Indonesian into English?36

J. Anhar Rabi Hamsah Tis‘ah’s research problems involve three variables; there are the students’ abilities, the translating conditional sentences from English into Indonesian, and the translating conditional sentences from Indonesian into English. J. Anhar Rabi Hamsah Tis‘ah’s research problems indicate that Quantitative design is going to be used.

What are the problems faced by the eighth grade students of MTsN 2 Palangka Raya in using question word of When at present tense?


What are the problems faced by the eighth grade students of MTsN 2 Palangka Raya in using question word of Where at present tense?

What are the problems faced by the eighth grade students of MTsN 2 Palangka Raya in using question word of When at past tense?

What are the problems faced by the eighth grade students of MTsN 2 Palangka Raya in using question word of Where at past tense?\(^{37}\)

Humri’s research problems involve six variables; there are the students’ problems, the question word of When at present tense, the question word of Where at present tense, the question word of When at past tense, and the question word of Where at past tense. Humri’s research problems indicate that Qualitative design is going to be used.

How is the quality of the hypothesis of the theses of the English department students STAIN graduated in 2012?

What kinds of research are reflected by the hypothesis of the theses of the English department students STAIN graduated in 2012?\(^{38}\)

Yeni Nor Asmeiny’s research problems involve three variables; there are the quality of hypothesis, the kinds of research, and the English department students’ theses. Yeni Nor Asmeiny’s research problems indicate that Quantitative design is going to be used.

How do the teachers of English apply strategies to solve the students’ problems in teaching English vocabulary at SMAN 1 of Maliku?


What problems of the students in learning English vocabulary at SMAN 1 of Maliku?\textsuperscript{39}

Budi Yulianto’s research problem involves three variables; there are the teachers’ strategies, the students’ problems, and the English vocabulary. Budi Yulianto’s research problems indicate that Qualitative design is going to be used.

How is the effectiveness of using flash cards in vocabulary mastery at the third grade students of SDN 1 Tumbang Tahai?

What are the students’ problems in vocabulary mastery of using flash cards?\textsuperscript{40}

Ani Mulyana’s research problems involve three variables; there are the Flash cards media, the students’ problems and the students’ vocabulary mastery. Ani Mulyana’s research problems indicate that Quantitative design is going to be used.

How is the teaching English using of language laboratory at the seventh grade students of MTsN 2 Palangka Raya in academic year 2012 to 2013?

What are the teachers’ problems in teaching English using of language laboratory at the seventh grade students of MTsN 2 Palangka Raya in academic year 2012 to 2013?

What are the students’ problems in learning English using of language laboratory at the seventh grade students of MTsN 2 Palangka Raya in academic year 2012 to 2013?\textsuperscript{41}

\textsuperscript{39}Budi Yulianto, \textit{Teachers’ Strategies in Teaching English Vocabulary at The Tenth-Grade Students of SMA Negeri 1 Maliku}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.

\textsuperscript{40}Ani Mulyana, \textit{The Effectiveness of Using Flash Cards in Vocabulary Mastery at The Third Grade Students of SDN 1 Tumbang Tahai}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.

\textsuperscript{41}Andy Ramadani, \textit{The Use Language Laboratory in Teaching English at The Seventh Grade Students of MTsN 2 Palangka Raya in Academic Year 2012/2013}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.
Andy Ramadani’s research problems involve three variables; there are the teaching English using of language laboratory, the teacher’ problems, and the students’ problems. Andy Ramadani’s research problems indicate that Qualitative design is going to be used.

What grammatical errors in spoken English do the ninth semester English department students at STAIN Palangka Raya usually produce?

What are the factors contribute to grammatical errors in spoken English produced by the ninth semester English department students at STAIN Palangka Raya usually produce?\(^{42}\)

Siti Mutmainah’s research problems involve three variables; there are the students’ grammatical errors, the factors of students’ grammatical errors, and the students’ spoken English produced. Siti Mutmainah’s research problems indicate that Qualitative design is going to be used.

What are speaking strategies used by the ninth semester students of English study Program of State Islamic College of Palangka Raya?

How do the ninth semester students know the speaking strategy?

How often do the ninth semester students use the speaking strategy?

How do the ninth semester students use or apply the speaking strategy?\(^{43}\)


Ice Yulianti’s research problems involve two variables; there are the speaking strategies and the English students’. Ice Yulianti’s research problems indicate that Qualitative design is going to be used.

What are the problems faced by the students in using questions words of who as subject?

What are the problems faced by the students in using questions words of what as subject?

Which one the result in higher score for the students in using questions words of who and what as subject?

What are the problems faced by the students in using questions words of who as object?

What are the problems faced by the students in using questions words of what as object?

Which one the result in higher score for the students in using questions words of who and what as object?44

Anis Satur Roisah’s research problems involve six variables; there are the students’ problems, the question word of Who as subject, the question word of What as subject, the question word of Who as object, the question word of What as object, and the students’ higher score. Anis Satur Roisah’s research problems indicate that Quantitative design is going to be used.

What kinds of error are made by the eighth grade students of SMPN III Pandih Batu in using verbal and nominal of simple past tense in interrogative forms?

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What are causes of errors in using verbal and nominal of simple past tense in interrogative forms achieved by the eighth grade students of SMPN III Pandih Batu?\textsuperscript{45}

Aris Fatih Ahmad Fauzan’s research problems involve three variables; there are the kinds of students’ errors, the causes of students’ errors, and the verbal and nominal of simple past tense in interrogative forms. Aris Fatih Ahmad Fauzan’s research problems indicate that Quantitative design is going to be used.

What are the forms of idioms as phrasal verbs that occurred in Reel Steal movie?

What is the meaning of idioms that used in Reel Steal movie?

What are the speech function types of idioms in Reel Steal movie?\textsuperscript{46}

Abdah’s research problems involve four variables; there are the forms of idioms, the meaning of idioms, the speech function types of idioms and the Real Steal movie. Abdah’s research problems indicate that Qualitative design is going to be used.

What are the problems of using question word “how” faced by the students of SMPN 2 Kota Besi?

What is the ability of the students of SMPN 2 Kota Besi in using question words “how”?\textsuperscript{47}

\textsuperscript{45}Aris Fatih Ahmad Fauzan, \textit{Analysis on Errors in Using Verbal and Nominal of Simple Past Tense in Interrogative Forms Made by The Eight Grade Students of SMP-N III Pandih Batu}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.

\textsuperscript{46}Abdah, \textit{Idioms Used in Real Steel Movie}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.

Eka Wahyuni’s research problems involve three variables; there are the students’ problems, the students’ ability, and the using question word “How”. Eka Wahyuni’s research problems indicate that Quantitative design is going to be used.

How are the students and teacher need to the students worksheet in supporting of English teaching?

How are the types of the students’ worksheet for SMK as supporting of English teaching?  

Ravila Sari’s research problems involve three variables; there are the students’ worksheet, the type of students’ worksheet for SMK, and the supporting of English teaching. Ravila Sari’s research problems indicate that Research and Development (R&D) design is going to be used.

How is the implementation of diary writing in teaching writing at the eleventh grade students of MA Hidayatul Insan Palangka Raya?

What are the strengths of diary writing in teaching writing at the eleventh grade students of MA Hidayatul Insan Palangka Raya?

What are the weaknesses of diary writing in teaching writing at the eleventh grade students of MA Hidayatul Insan Palangka Raya?

How is the students’ response in the implementation of diary writing in teaching writing at the eleventh grade students of MA Hidayatul Insan Palangka Raya?  

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48Ravila Sari, Developing Student’s Worksheet in English Learning for The First Semester of Eleventh Grade of SMKN 1 Palangka Raya, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2014.

Melda Wati’s research problems involve six variables; there are the diary writing technique, the strengths of diary writing, the weaknesses of diary writing, the students’ response, and the teaching writing. Melda Wati’s research problems indicate that Qualitative design is going to be used.

What are the students’ difficulties in using verbal sentences on simple past tense?
What are of causes the students’ difficulties in using verbal sentences on simple past tense?

What are solutions to overcome the students’ difficulties in using verbal sentences on simple past tense?50

Wahidah Nurbaitin’s research problems involve three variables; there are the students’ difficulties, the causes of students’ difficulties, and the using verbal sentences on simple past tense. Wahidah Nurbaitin’s research problems indicate that Quantitative design is going to be used.

What are the types of Grammatical Error in Constructing Simple Present Sentence made by the eighth grade students of Hidayatul Insan Palangka Raya?51

Hibatin Wafiroh’s research problem involves three variables; there are the types of students’ grammatical error and the constructing simple present sentence. Hibatin Wafiroh’s research problem indicates that Qualitative design is going to be used.

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What are the students’ problems in using indefinite and definite articles in descriptive text?  

Ayub’s research problem involves three variables; there are the types of students’ problems and the using indefinite and definite articles in descriptive text. Ayub’s research problem indicates that Mixed (Quantitative & Qualitative) design is going to be used.

How is students’ ability and comprehending recount text at the eighth grade of MTs Islamiyah Palangka Raya?  

Siti Fatimah’s research problem involves two variables; there are the students’ ability and the students’ comprehending recount text. Siti Fatimah’s research problem indicates that Quantitative design is going to be used.

What are the types of Grammatical Errors in Constructing Simple Past Tense made by the ninth grade students of NU Palangka Raya?  

Irma Yanti’s research problem involves two variables; there are the types of students’ grammatical errors and the students’ constructing simple past tense. Irma Yanti’s research problem indicates that Qualitative design is going to be used.

How is the use flash cards in teaching English vocabulary at Paket B Pusat Kegiatan Belajar Masyarakat (PKBM) Tilung Raya of Palangka Raya?

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What are the tutor’s problems in using of flash cards in teaching English vocabulary at Paket B Pusat Kegiatan Belajar Masyarakat (PKBM) Tilung Raya of Palangka Raya?

What are the tutor’s solutions in using of flash cards in teaching English vocabulary at Paket B Pusat Kegiatan Belajar Masyarakat (PKBM) Tilung Raya of Palangka Raya?55

Zulfiqur Rahman’s research problems involve four variables; there are the Flash cards media, the tutors’ problems, the tutors’ solutions, and the teaching English vocabulary. Zulfiqur Rahman’s research problems indicate that Qualitative design is going to be used.

How is the implementation of Communicative Language Teaching in Teaching Descriptive Text of the eighth grade students of MTsN 2 of Palangkaraya?

How is the problem faced by teacher in implementing of Communicative Language Teaching in Teaching Descriptive Text of the eighth grade students of MTsN 2 of Palangkaraya?56

Widya Auliana’s research problems involve three variables; there are the Communicative Language Teaching method, the teaching descriptive text, and the teacher’ problems. Widya Auliana’s research problems indicate that Qualitative design is going to be used.

What are the students’ errors in constructing direct-indirect speech at the eleventh grade of MA Darul Ulum Palangka Raya?

What are the most dominant errors in constructing direct-indirect speech at the eleventh grade of MA Darul Ulum Palangka Raya?

What are the causes of errors in constructing direct-indirect speech at the eleventh grade of MA Darul Ulum Palangka Raya?\(^{57}\)

Siti Maesaroh’s research problems involve four variables; there are the students’ errors, the most students’ errors, the causes of students’ errors, and the constructing direct-indirect speech. Siti Maesaroh’s research problems indicate that Quantitative design is going to be used.

How is the teachers’ preparation before teaching writing Short Functional Text at the eleventh grade students of MAN 1 Laung Tuhup?
How is the procedure of teaching writing Short Functional Text at the eleventh grade students of MAN 1 Laung Tuhup in term Pre-teaching, While teaching and Post teaching?

What are the media used by the teacher in teaching writing Short Functional Text at the eleventh grade students of MAN 1 Laung Tuhup?

How does the teacher evaluate the students writing?

How is the language teaching quality in teaching writing Short Functional Text at the eleventh grade students of MAN 1 Laung Tuhup?\(^{58}\)

Randi Azwar Gulana’s research problems involve seven variables; there are the teachers’ preparation, the procedure of teaching writing short functional text, the term pre-teaching, while teaching and post-teaching, the teacher’ media, the teacher’ evaluate, the language teaching quality, and the


students’ writing. Randi Azwar Gulana’s research problems indicate that Qualitative design is going to be used.

What are vocabulary learning problems at the tenth grade students of SMK Kesehatan Maranatha Palangka Raya? \(^{59}\)

Masgajalba’s research problem involves two variables; there are the students’ problems and the vocabulary learning. Masgajalba’s research problem indicates that Qualitative design is going to be used.

What are the teachers’ strategies on overcoming Students’ English speaking at MAN Model Palangka Raya?

What are the teachers’ problems in teaching English speaking? \(^{60}\)
Yayu Juli Rafiqoh’s research problems involve three variables; there are the teachers’ strategies, the teachers’ problems, and the teaching English speaking. Yayu Juli Rafiqoh’s research problems indicate that Qualitative design is going to be used.

What are the students’ errors in writing descriptive paragraph made by the second semester students of the study program of English education of STAIN Palangka Raya?

What are the causes of the errors in writing descriptive paragraph made by the second semester students of the study program of English education of STAIN Palangka Raya? \(^{61}\)

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Muhammad Muslim’s research problems involve three variables; there are the students’ errors, the causes of students’ errors, and the writing descriptive paragraph. Muhammad Muslim’s research problems indicate that Quantitative design is going to be used.

What are the language learning strategies apply by the successful students at MA Darul Ulum Palangka Raya in comprehending report text?

What are the language learning strategies apply by the unsuccessful students at MA Darul Ulum Palangka Raya in comprehending report text? 

Ari Purnandari’s research problems involve three variables; there are the successful students’ language learning strategies and the unsuccessful students’ language learning strategies. Ari Purnandari’s research problems indicate that Mixed (Quantitative & Qualitative) design is going to be used.

What are the types of errors in narrative text made by the ninth year students of MTs Darul Amin Palangka Raya?

What are the causes of errors of narrative text made by the ninth year students of MTs Darul Amin Palangka Raya?

Novia Lestari’s research problems involve three variables; there are the types of students’ errors, the causes of students’ errors, and the narrative text. Novia Lestari’s research problems indicate that Quantitative design is going to be used.

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What are the strategies used by good readers in reading comprehension?

What are the strategies used by poor readers in reading comprehension?

What are the difference strategies between good readers and poor readers in reading comprehension?\(^{64}\)

Pithriani’s research problems involve three variables; there are the good readers’ strategies, the poor readers’ strategies, and the reading comprehension. Pithriani’s research problems indicate that Quantitative design is going to be used.

What are the errors in using reported speech in simple present tense made by the eighth grade students of MTs Hidayatul Insan Palangka Raya?

What are the errors in using reported speech in simple past tense made by the eighth grade students of MTs Hidayatul Insan Palangka Raya?

What are the errors in using reported speech in simple future tense made by the eighth grade students of MTs Hidayatul Insan Palangka Raya?\(^{65}\)

Eka Purnama Sari’s research problems involve three variables; there are the students’ errors, the using reported speech in simple present tense, the using reported speech in simple past tense, and the using reported speech in simple future tense, Eka Purnama Sari’s research problems indicate that Quantitative design is going to be used.

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What are the most common error based on surface strategy taxonomy of narrative text produced by the tenth grade students of SMA Muhammadiyah 1 Palangka Raya?

What are the causes of errors of narrative text produced by the tenth grade students of SMA Muhammadiyah 1 Palangka Raya?  

Rin Syafarina’s research problems involve four variables; there are the students’ most common error, the causes of students’ errors, the surface strategy taxonomy, and the students’ narrative text. Rin Syafarina’s research problems indicate that Mixed (Quantitative & Qualitative) design is going to be used.

What are grammatical problems encountered by the Eleventh grade of NU high school students of Palangka Raya in writing analytical exposition text?

What strategies does the English teacher have to solve the students’ problems?  

Gazali Rahman’s research problems involve three variables; there are the students’ grammatical problems, the English teacher’ strategies and the writing analytical exposition text. Gazali Rahman’s research problems indicate that Qualitative design is going to be used.

How is English Students Perception toward the curriculum applied at English Education Study Program of STAIN Palangka Raya?

How is English Students Perception toward non-TBI courses English Education Study Program of STAIN Palangka Raya?


Shehab Efendi’s research problems involve two variables; there are the English students’ perception toward the curriculum and the English students’ perception toward non-TBI courses. Shehab Efendi’s research problems indicate that Qualitative design is going to be used.

How are the students’ perceptions on the Instructional Method applied by lecturers in teaching reading subject at the English Education (TBI) Study Program of STAIN Palangka Raya?\(^{69}\)

Taufik Hidayat’s research problems involve two variables; there are the students’ perception on instructional method and the lecturers’ teaching reading subject. Taufik Hidayat’s research problems indicate that Qualitative design is going to be used.

Is the English summative test for the second semester of the second grade of SMA Muhammadiyah 1 Palangka Raya reliable?\(^{69}\)

Is the English summative test for the second semester of the second grade of SMA Muhammadiyah 1 Palangka Raya valid?\(^{70}\)

Why does the English summative test valid?\(^{70}\)

Shelvia Herima’s research problems involve two variables; there are the English summative test reliable and the English summative test valid. Shelvia

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\(^{69}\) Taufik Hidayat, *The Students’ Perceptions on The Instructional Methods Applied by The Lecturers in Teaching Reading Subject at The English Education Study Program of STAINPalangka Raya*, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2014.

Herima’s research problems indicate that Quantitative design is going to be used.

How do the students and teachers need the students’ worksheet in supporting of English teaching?

How are the types of Reading Comprehension Worksheet for students’ in SMPN 2 of Palangka Raya as supporting English teaching?\(^71\)

Mardiana’s research problems involve two variables; there are the students’ worksheet and the type of Reading Comprehension Worksheet for students. Mardiana’s research problems indicate that Research and Development (R&D) design is going to be used.

How is the implementation of Whole language approach made by lecturer in teaching listening at the third semester of STAIN Palangka Raya?

What are the problems faced by the students of using Whole Language approach in listening at the third semester of STAIN Palangka Raya?\(^72\)

Dedi Sukendar’s research problems involve three variables; there are the Whole Language approach, the students’ problems of using Whole Language approach, and the listening skill. Dedi Sukendar’s research problems indicate that Qualitative design is going to be used.

What are the symptoms of culture shocks faced by Indonesian and Canadian youths in youth exchange program at Truro (Nova Scotia, Canada) and Sei Gohong (Central Kalimantan, Indonesia) 2012/2013 in Canada for Indonesian youths and in Indonesia for Canadian Youths?


What are the solutions of culture shocks faced by Indonesian and Canadian youths in youth exchange program at Truro (Nova Scotia, Canada) and Sei Gohong (Central Kalimantan, Indonesia) 2012/2013 in Canada for Indonesian youths and in Indonesia for Canadian Youths? Fajar Ramadhan’s research problems involve two variables; there are the symptoms of culture shocks and the solutions of culture shocks. Fajar Ramadhan’s research problems indicate that Qualitative design is going to be used.

What are the Students perceptions toward implementation of English speaking area at Ma’had Al-Jami’ah of STAIN Palangka Raya? Why they have the perception?

Choirul Fuadi’s research problems involve two variables; there are the students’ perceptions toward English area and the students’ perception. Choirul Fuadi’s research problems indicate that Quantitative design is going to be used.

What are factors that make the second semester students difficult in writing narrative paragraph at State Islamic College of Palangka Raya in academic year 2012/2013? Mukadimah’s research problem involves two variables; there are the factors of students’ difficult and the writing narrative paragraph.

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73 Fajar Ramadhan, *Culture Shocks Faced by Indonesian and Canadian Youths in Youth Exchange Program at Truro (Nova, Scotia, Canada) and Sei Gohong (Central Kalimantan, Indonesia)*, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2014.


Mukadimah’s research problem indicates that Mixed (Quantitative & Qualitative) design is going to be used.

What are the types of errors on main aspect used in narrative text written by the third semester of English education study program of STAIN Palangka Raya in academic year 2013/2014?

What are the causes of errors on main aspect used in narrative text written by the third semester of English education study program of STAIN Palangka Raya in academic year 2013/2014?\textsuperscript{76}

Taraneka Rulena’s research problems involve two variables; there are the types of students’ errors on main aspect in narrative text written and the causes of students’ errors on main aspect in narrative text written. Taraneka Rulena’s research problems indicate that Quantitative design is going to be used.

Is the quality of summative test at the tenth grade made by the English teacher of SMK Kesehatan Borneo Bhakti Husada Palangka Raya Valid?

Is the quality of summative test at the tenth grade made by the English teacher of SMK Kesehatan Borneo Bhakti Husada Palangka Raya reliable?

Does the summative test at the tenth grade made by the English teacher of SMK Kesehatan Borneo Bhakti Husada Palangka Raya meet quality of index difficulty?

Does the summative test at the tenth grade made by the English teacher of SMK Kesehatan Borneo Bhakti Husada Palangka Raya meet quality of effectiveness of distracter?

\textsuperscript{76}Taraneka Rulena, Error Analysis on The Main Aspect Used in Narrative Text Written by The Third Semester Students of English Education Study Program of STAIN Palangka Raya in Academic Year 2013/2014, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2014.
Does the summative test at the tenth grade made by the English teacher of SMK Kesehatan Borneo Bhakti Husada Palangka Raya meet quality of multiple choices?

How the summative test at the tenth grade made by the English teacher of SMK Kesehatan Borneo Bhakti Husada Palangka Raya is made?

What are the sources used by the English teacher in making summative test?

What does the English teacher used the sources?\textsuperscript{77}

Sai’in’s research problems involve two variables; there are the quality of summative test valid, the quality of summative test reliable, the quality of summative test of index difficulty, the quality of summative test of effectiveness or distracter, the quality of summative test of multiple choices, the sources of summative test, and the English teacher. Sai’in’s research problems indicate that Quantitative design is going to be used.

How do the students’ feel of the implementation of 2011 curriculum by English education study program?\textsuperscript{78}

Jamil Januansyah’s research problem involves two variables; there are the curriculum 2011 and the students’ feel. Jamil Januansyah’s research problem indicates that Quantitative design is going to be used.

How are the students’ perceptions toward English Language development program in Ma’had Al Jamiah of STAIN Palangka Raya?\textsuperscript{79}

\textsuperscript{77} Sai’in, \textit{The Quality of Summative Test at The Tenth Grade Made by The English Teacher of SMK Kesehatan Borneo Bhakti Husada Palangka Raya}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2014.

Nursalilis’s research problem involves two variables; there are the English Language development program and the students’ perceptions. Nursalilis’s research problem indicates that Quantitative design is going to be used.

2. **Comparative research problem**

Comparative research problem is a research question where compare a variable or more different samples, or at different times.

Do the Eight grade students of SMP Muhammadiyah Palangka Raya taught by Whole Language Learning Model have better writing ability than those taught by non-Whole Language Learning Model?  

Ika Astuti’s research problem involves two variables; there are the Whole Language Learning Model and the students’ writing ability. Ika Astuti’s research problem indicates that Quantitative design is going to be used.

Do the eighth grade students of MTsN Maliku taught by Audio medium have better listening score than those taught without Audio media?

Noor Layli Khasanah’s research problem involves two variables; there are media of learning and the listening score. Noor Layli Khasanah’s research problems indicate that Quantitative design is going to be used.

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81 Noor Layli Khasanah, *The Effectiveness of Audio Medium (Tape Recorder) to Improve The Students Listening Comprehension Score at The Eighth Grade Students of MTsN Maliku Pulang Pisau*. Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2012.
Do the students taught using the Jigsaw model within Cooperative Learning Strategy improve better reading comprehension toward narrative texts than those using conventional strategy?\(^8\)

Nana Satriana’s research problem involves two variables; there are the Jigsaw model within Cooperative Learning Strategy and reading narrative text comprehension. Nana Satriana’s research problem indicates that Quantitative design is going to be used.

How are the successful students’ learning strategies in answering length essay questions in reading text?
How are the unsuccessful students’ learning strategies in answering length essay questions in reading text?

What are the differences on learning strategies used by the successful students and unsuccessful students in answering length essay in reading text?\(^9\)

Risky Mahdi’s research problems involve four variables; there are the successful students learning strategies, the unsuccessful students learning strategies, the differences of students learning strategies and the answering length essay questions. Risky Mahdi’s research problems indicate that Qualitative design is going to be used.

Is there any correlation between the students’ English motivation and their TOEFL achievement at the sixth semester of STAIN?\(^10\)

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Siti Nur Anafiah’s research problem involves two variables; there are the students’ English motivation and the students’ TOEFL achievement. Siti Nur Anafiah’s research problem indicates that Quantitative design is going to be used.

How are motivational strategies in teaching English applied by two tutors of Prima English Center (PEC) at the classroom?

How are the learners’s motivated behaviour at the classroom?\textsuperscript{85}

Rabiatul Adawiyah’s research problems involve three variables; there are the motivational strategies, teaching English, and the learners’ behaviour. Rabiatul Adawiyah’s research problems indicate that Qualitative design is going to be used.

Does grammar racing give significant effects to the students grammar score at the eighth grade students of SMPN 2 Danau Sembuluh of Seruyan Regency?

Is grammar racing interesting media for students of SMPN 2 Danau Sembuluh of Seruyan Regency in learning simple present tense?\textsuperscript{86}

Rahmatun Hasanah’s research problems involve three variables; there are the Grammar racing media, the students’ grammar score and the learning simple present tense. Rahmatun Hasanah’s research problems indicate that Quantitative design is going to be used.


Do students who are taught through role playing obtain speaking achievement better than those who are taught through conventional technique?\textsuperscript{87}

Wiwi Indah Sari’s research problem involves two variables; there are the Role Playing method and the students’ speaking achievement. Wiwi Indah Sari’s research problem indicates that Quantitative design is going to be used.

Do the students taught derivational suffixes process (DSP) using flash card improve better vocabulary mastery than those taught by another conventional technique?\textsuperscript{88}

Siti Nurvia Yunita’s research problem involves three variables; there are the Derivational suffixes process, the Flash Card media and the students’ vocabulary mastery. Siti Nurvia Yunita’s research problem indicates that Quantitative design is going to be used.

Is there any significant difference in translating procedural text between male and female English students at Ulin Nuha dormitory STAIN Palangka Raya?\textsuperscript{89}

Muhammad Asiqin’s research problem involves two variables; there are the male and female English students and the translating procedural text. Muhammad Asiqin’s research problem indicates that Quantitative design is going to be used.

\textsuperscript{87}Wiwi Indah Sari, \textit{The Effectiveness of Role Playing Technique in Increasing The Tenth-Grade Students’ Speaking Achievement at MANSampit},Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2012.


Which is better on the studying vocabulary mastery between at SDN 2 Cempaka Mulia Timur and SDN 4 Cempaka Mulia Barat?²⁹⁰

Selviana Wijayanti’s research problem involves one variable; there is the students’ vocabulary mastery. Selviana Wijayanti’s research problem indicates that Quantitative design is going to be used.

Do the eighth grade students of Islamic junior high school of Muslimat NU Palangka Raya taught using Audio-visual media have better achievement in writing procedure text than without using Audio-visual?²⁹¹

Noor Anita Wulandari’s research problem involves two variables; there are the Audio-visual media and the students’ writing procedure text achievement. Noor Anita Wulandari’s research problem indicates that Quantitative design is going to be used.

Do the students taught vocabulary using picture charts gain better scores than through taught by non-picture charts of MIN Langkai Palangka Raya?²⁹²

Sry Rahayu’s research problem involves two variables; there are the picture charts media and the students’ vocabulary score. Sry Rahayu’s research problem indicates that Quantitative design is going to be used.

Do the students taught vocabulary using pictures gain better score than those taught without using pictures of MTs Darul Amin Palangka Raya?²⁹³


Siti Rahmah’s research problem involves two variables; there are the pictures media, and the students’ vocabulary score. Siti Rahmah’s research problem indicates that Quantitative design is going to be used.

Do the students taught by comic strips media have better vocabulary size than those taught by non-comic strips media at the eleventh year students of SMAN 1 Hanau?\(^94\)

Della Novianti Ridha’s research problem involves two variables; there are the comic strips media and the students’ vocabulary size. Della Novianti Ridha’s research problem indicates that Quantitative design is going to be used.

Is there any significant difference between students’ ability using picture series and without using picture series in writing narrative text at the eighth grade of SMPN 8 Palangka Raya?\(^95\)

Ika’s research problem involves two variables; there are the picture series media and the students’ ability in writing narrative text. Ika’s research problem indicates that Quantitative design is going to be used.

How is the vocabulary mastery of the students who join English course?

How is the vocabulary mastery of students who do not join English course?


Is there any significant difference on mastering vocabulary of the students who join in English course and those who do not join in English course?\textsuperscript{96}

M. Budi Tama’s research problems involve three variables; there are the English course and the students’ vocabulary mastery. M. Budi Tama’s research problems indicate that Quantitative design is going to be used.

Is there any significant difference of writing ability between the students graduated from Islamic school and those graduated from public school of the department of education the study program of English education of state Islamic college of Palangka Raya?\textsuperscript{97}

Noor Afiah Handayani’s research problem involves two variables; there are the students’ writing ability from Islamic school and the students’ writing ability from public school. Noor Afiah Handayani’s research problem indicates that Quantitative design is going to be used.

Do the students taught using pictures series have better speaking skill than those taught without using pictures series at the eighth year of MTsN 1 Palangka Raya?\textsuperscript{98}

Neny Suheniwati’s research problem involves two variables; there are the pictures series media and the students’ speaking skill. Neny Suheniwati’s research problem indicates that Quantitative design is going to be used.

\textsuperscript{96}M. Budi Tama, \textit{A Comparative Study between The Students Who Join English Course and Those Who Do Not Join English Course in Mastering Vocabulary at Tenth Grade of SMA I Pangkalan Bun}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2014.

\textsuperscript{97}Noor Afiah Handayani, \textit{The Difference of The Students’ Writing Ability between Who Graduated from Islamic School and Those Graduated from Public School at The Study Program of English Education of State Islamic College of Palangka Raya}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2014.

\textsuperscript{98}Neny Suheniwati, \textit{The Effect of Pictures Series toward Speaking Skill of The Eighth Year Students of MTsN 1 Palangka Raya}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2014.
Do the students who receive the mind mapping treatment write descriptive paragraph better than those who do not receive the treatment?\textsuperscript{99}

Dini Anggraini’s research problems involve three variables; there are the mind mapping technique and the students’ writing descriptive paragraph. Dini Anggraini’s research problems indicate that Quantitative design is going to be used.

Do the students who are taught using Mnemonic Technique memorize vocabulary better than those who are taught using another technique?\textsuperscript{100}

Sriyumahmuda’s research problems involve two variables; there are, the Mnemonic technique and the students’ memorize vocabulary. Sriyumahmuda’s research problems indicate that Quantitative design is going to be used.

Do the students taught using flashcard have more vocabulary mastery than those taught without using flashcard at eighth year of MTs Darul Amin Palangka Raya?\textsuperscript{101}

Sulasstri’s research problems involve two variables; there are the Flash card and the students’ vocabulary mastery. Sulasstri’s research problems indicate that Quantitative design is going to be used.

Do the students taught using Inductive Method apply better grammar than those taught without Inductive Method?\textsuperscript{102}


\textsuperscript{100}Sriyumahmuda, The Effect of Mnemonic Technique on Vocabulary Recall of The Tenth Grade Students of SMAN 3 Palangka Raya, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2014.

\textsuperscript{101}Sulasstri, The Effect of Flash Card on Vocabulary Mastery of The Eighth Year Students of MTs Darul Amin Palangka Raya, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2014.
Marisa Ulfah’s research problems involve two variables; there are the Inductive method and the students’ grammar. Marisa Ulfah’s research problems indicate that Quantitative design is going to be used.

Do the students taught by Mind Mapping technique gain better writing achievement than those taught by non-Mind Mapping technique?\textsuperscript{103}

Ismail Yakub’s research problem involves two variables; there are the Mind Mapping technique and the students’ writing achievement. Ismail Yakub’s research problems indicate that Quantitative design is going to be used.

3. Associative research problem

Associative research problem is a research question that has relationship between two or more variables. the relationship can be symmetrical, casual, and mutual relations.

What are the students’ problems in translating English paragraph into Indonesian faced by the fifth semester students of English Education Study Program of STAIN Palangka Raya?\textsuperscript{104}

Suliyanti’s research problem involves one variable; there is the students’ problem in translating English paragraph into Indonesian. Suliyanti’s research problems indicate that Qualitative design is going to be used.

\textsuperscript{102}Marisa Ulfah, \textit{The Effect of Inductive Teaching Method on Grammatical Use of The Second Grade Students at MTs Islamiyah Palangka Raya}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2014.

\textsuperscript{103}Ismail Yakub, \textit{The Effect of Mind Mapping Technique on The Ability of Writing Descriptive Text Gained by The 10\textsuperscript{th} Graders of MAN Model Palangka Raya}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2014.

Is the use of Did, Do, and Does the main problem in ELF faced by the eleventh grade of SMAN 1 Sematu Jaya?

What are the problems of the students on the use auxiliary Did, Do, and Does faced by the eleventh grade of SMAN 1 Sematu Jaya?  

Ika Tri Mustika Sari’s research problems involves two variables; there are the use of Did, Do, and Does the main problem in ELF and the students’ problems. Ika Tri Mustika Sari’s research problems indicate that Quantitative design is going to be used.

Does S3QR technique give an effect toward the students’ reading comprehension ability of the eighth grade students at SMPN 1 Basarang?

Susi Wulandari’s research problem involves two variables; there are the S3QR technique and the students’ reading comprehension ability. Susi Wulandari’s research problems indicate that Qualitative design is going to be used.

How does the teacher Implement Student Teams Achievement Division (STAD) method in teaching speaking at the eleventh grade students of MAN Maliku of Pulang Pisau Regency?

What are teacher’s problems in implementing Student Teams Achievement Division (STAD) method in teaching speaking at the eleventh grade students of MAN Maliku of Pulang Pisau Regency?

How does the teacher solve the problems in implementing Student Team Achievement Division (STAD) method in teaching speaking at the eleventh grade students of MAN Maliku of Pulang Pisau Regency?

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Miftakhudin’s research problems involve three variables; there are the Student Team Achievement Division (STAD) method in teaching speaking, teacher’s problems, and the teacher solve the problems. Miftakhudin’s research problems indicate that Qualitative design is going to be used.

How does the use Jigsaw Model give statistically significant effect toward the students reading score at the MTsN 1 Model Students of Palangka Raya? \(^\text{108}\)

Zaenal Arifin’s research problem involves two variables; there are the use Jigsaw Model and the students reading score. Zaenal Arifin’s research problem indicates that Quantitative design is going to be used.

How is the process of using Slide as a media in teaching vocabulary at the fourth grade students of SDIT AL FURQAN Palangka Raya?

What are the problems of using Slide as a media in teaching vocabulary at the fourth grade students of SDIT AL FURQAN Palangka Raya?

How does the teacher solve the problems of using Slide as a media in teaching vocabulary at the fourth grade students of SDIT AL FURQAN Palangka Raya? \(^\text{109}\)

Haji Parhani’s research problems involve four variables; there are the Slide media, the problems of using Slide media, the teacher solve the

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problems of using Slide media and teaching vocabulary. Haji Parhani’s research problems indicate that Qualitative design is going to be used.

Does Experimental learning method have any significant effects on improving the speaking skills of the eleventh grade students of SMAN 2 Palangka Raya than Conventional method?\(^{110}\)

Muhammad Rezeki’s research problem involves two variables; there are the Experimental Learning method and the students’ speaking skills. Muhammad Rezeki’s research problem indicates that Quantitative design is going to be used.

Does Active Learning Approach through Role Playing Technique give statistically significant effect toward students speaking scores at the eleventh grade of SMAN 1 Kota Besi?\(^{111}\)

Hervina’s research problem involves three variables; there are the Active Learning Approach, Role Playing Technique and the students’ speaking score. Hervina’s research problem indicates that Quantitative design is going to be used.

Does Flash Card give effect to enhance vocabulary mastery of the fifth grade students at Islamic Elementary school of Muslimat NU Palangka Raya?\(^{112}\)


\(^{112}\)Selviana, *The Effectiveness of Using Flash Card to Enhance Vocabulary Mastery of The Fifth Grade Students at Islamic Elementary School of Muslimat NU Palangka Raya*, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2012.
Selviana’s research problem involves two variables; there are the Flash Card media and the students’ vocabulary mastery. Selviana’s research problem indicates that Quantitative design is going to be used.

Is there any significant effect of English children songs in improving student vocabulary at the fourth grade students of MIS Muslimat NU Palangka Raya?\textsuperscript{113}

Kharisul Khafid’s research problem involves two variables; there are the English children songs and the students’ vocabulary. Kharisul Khafid’s research problem indicates that Quantitative design is going to be used.

How are the students’ TOEFL Prediction ability level in listening comprehension?

What are the students’ problems in taking TOEFL test?

How do the students’ way to solve the problems?\textsuperscript{114}

Rahman’s research problems involve four variables; there are the students’ TOEFL prediction ability level, the students’ problems, the students way to solve the problems and listening comprehension in TOEFL test. Rahman’s research problem indicates that Mixed (Quantitative & Qualitative) design is going to be used.

How does the effectiveness of Thematic Model to Increase the vocabulary mastery of the Second grade students of SDN Percobaan Menteng of Palangka Raya?\textsuperscript{115}

\textsuperscript{113}Kharisul Khafid, \textit{The Effectiveness of English Children Songs in Improving Students’ Vocabulary at The Fourth Grade Students of MTs Muslimat NU Palangka Raya}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2012.

Aditia Anggraini’s research problem involves two variables; there are the Thematic Model and the students’ vocabulary mastery. Aditia Anggraini’s research problem indicates that Quantitative design is going to be used.

Does the using of picture media give effect on the speaking score of the tenth grade students of SMA Muhamadiyah 1 Palangka Raya?116

Siti Indriati’s research problem involves two variables; there are the Picture media and the students’ speaking score. Siti Indriati’s research problem indicates that Quantitative design is going to be used.

Does using Whole Language Approach give significant effect on the students reading scores of English descriptive text for the eighth grade students of SMPN 1 Cempaga?117

Delima’s research problem involves two variables; there are the Whole Language Approach and the students’ reading score. Delima’s research problem indicates that Quantitative design is going to be used.

Is there any correlation between vocabulary and reading ability of the eighth grade students of MTs Darul Amin Palangka Raya?118

Nur Hidayah’s research problem involves two variables; there are the students’ vocabulary and the students’ reading ability. Nur Hidayah’s research problem indicates that Quantitative design is going to be used.

Is there correlation between the students’ Writing achievement and Vocabulary achievement at the State Islamic College of Palangka Raya?\(^{119}\)

Susi Susanti’s research problem involves two variables; there are the students’ Writing achievement and the students’ Vocabulary achievement. Susi Susanti’s research problem indicates that Quantitative design is going to be used.

What are the students’ achievements in using regular and irregular verbs in simple sentences?

What are the types of errors made by the eighth grade students of SMP Muhammadiyah Katingan Tengah in using regular verb in sentences?

What are the types of errors made by the eighth grade students of SMP Muhammadiyah Katingan Tengah in using irregular verb in sentences?

What are the crucial errors made by the eighth grade students of SMP Muhammadiyah Katingan Tengah in using regular and irregular verbs in simple sentences?\(^{120}\)

Edi Saputra’s research problem involves four variables; there are the students’ achievements, the types of students’ errors, the students’ crucial

\(^{119}\)Susi Susanti, *Correlation between Students’ Writing Achievement and Vocabulary Achievement at The Islamic State College of Palangka Raya*, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2012.

errors and the regular and irregular verbs in simple sentences. Edi Saputra’s research problem indicates that Quantitative design is going to be used.

How is students’ ability in writing narrative paragraph in term of generic structure at eleventh grade of MAN Sampit?\textsuperscript{121}

Sartika Agusrini’s research problem involves two variables; there are the students’ ability and writing narrative paragraph. Sartika Agusrini’s research problem indicates that Quantitative design is going to be used.

Does teaching using audio visual media gives effect on the students writing scores of the eleventh grade students at SMA Muhammadiyah Palangka Raya?\textsuperscript{122}

Husna Mariyani’s research problem involves two variables; there are the audio visual media and the students’ writing scores. Husna Mariyani’s research problem indicates that Quantitative design is going to be used.

How is the process of teaching listening skill through watching English movie at the eighth year students of MTsN 2 Palangka Raya?

What are the problems of teaching listening skill through watching English movie at the eighth year students of MTsN 2 Palangka Raya?

What are the solutions by the teacher to solve the problems of teaching listening skill through English movie?\textsuperscript{123}

\textsuperscript{121}Sartika Agusrini, \textit{The Eleventh Grade Student’s Ability in Writing Narrative Paragraph in Term of Generic Structure at MAN Sampit}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.

\textsuperscript{122}Husna Mariyani, \textit{The Effectiveness of Using Audio Visual Media toward Student’s Writing Scores of The Eleventh Grade Students at SMA Muhammadiyah Palangka Raya}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.

\textsuperscript{123}Muhammad Kuswandi, \textit{Teaching Listening Skill Through Watching English Movie at The Eighth-Year Students of MTsN 2 Palangka Raya}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.
Muhammad Kuswandi’s research problems involve four variables; there are the English movie, the process of teaching listening skill, the English teacher’ problems, and the English teacher solutions. Muhammad Kuswandi’s research problems indicate that Qualitative design is going to be used.

Was there any significant correlation between students’ achievement of Indonesian direct – indirect speech and their achievement of English direct – indirect speech?\(^{124}\)

Ahmad Rajib’s research problem involves two variables; there are the students’ achievement of Indonesian direct – indirect speech and the students’ achievement of English direct – indirect speech. Ahmad Rajib’s research problem indicates that Quantitative design is going to be used.

What is the effect of storytelling technique on the students speaking scores of eleventh grade students at MAN Maliku?\(^{125}\)

Nurjanah’s research problem involves two variables; there are the Storytelling technique and the students’ speaking scores. Nurjanah’s research problems indicate that Quantitative design is going to be used.

Is there a correlation between the students grammar mastery towards the students translation scores at STAIN Palangka Raya?

Does the students’ grammar mastery give significant contribution towards the students’ translation scores at STAIN Palangka Raya?\(^{126}\)

\(^{124}\) Ahmad Rajib, *Correlation between Eleventh Grade Students’ Achievement of Indonesian Direct-Indirect Speech and Their Achievement of English Direct-Indirect Speech at MA Hidayatul Insan Palangka Raya*, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.

\(^{125}\) Nurjanah, *The Effect of Storytelling Technique on Speaking Scores of The Eleventh-Grade Students of Islamic Senior High School of Maliku*, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.

Any Rufaidah’s research problems involve two variables; there are the students’ grammar mastery and the students’ translation scores. Any Rufaidah’s research problems indicate that Quantitative design is going to be used.

Does the use of Role Play technique gives effect toward the eleventh grade students speaking ability at SMAN I Danau Sembulu?\textsuperscript{127}

Saidul Musaiah’s research problem involves two variables; there are the Role Play technique and the students’ speaking ability. Saidul Musaiah’s research problems indicate that Quantitative design is going to be used.

Is there any significance effect by using English song in improving students’ English vocabularies at the seventh grade students of MTs Hidayatullah Bahaur?\textsuperscript{128}

Raudatul Izzati’s research problem involves two variables; there are the English song media and the students’ English vocabulary. Raudatul Izzati’s research problems indicate that Quantitative design is going to be used.

What is the influence of watching movies habit toward the students’ vocabulary mastery?\textsuperscript{129}

\textsuperscript{127}Saidatul Musaiah, \textit{The Effectiveness of Using Role Playing Technique toward The Eleventh Grade Students’ Speaking Ability at SMAN-I Danau Sembulu}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.
\textsuperscript{128}Raudatul Izzati, \textit{The Improvement of Students’ English Vocabularies by Using English Song at The Seventh Grade Students of MTs Hidayatullah Bahaur}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.
Desy Anita’s research problem involves two variables; there are the watching movies habit and the students’ vocabulary mastery. Desy Anita’s research problems indicate that quantitative design is going to be used.

Is there any significant effect of Mind Mapping Strategy toward vocabulary scores of the second year’s students of MTs Darul Amin Palangka Raya?\textsuperscript{130}

Taufikurrahman’s research problem involves two variables; there are the Mind Mapping Strategy and the students’ vocabulary scores. Taufikurrahman’s research problems indicate that quantitative design is going to be used.

What is the correlation between frequency of listening to English songs and vocabulary size by the students of English study program at Islamic dormitory of STAIN Palangka Raya?\textsuperscript{131}

Rahmiyati’s research problem involves three variables; there are the frequency of listening, the English songs and the students’ vocabulary size. Rahmiyati’s research problems indicate that quantitative design is going to be used.

Does the teaching of English using moving pictures give effect toward the vocabulary mastery of the sixth grade students of MIS Islamiyah Palangka Raya?\textsuperscript{132}

\textsuperscript{130}Taufikurrahman, \textit{The Effectiveness of Teaching Vocabulary Using Mind Mapping Strategy toward Students’ Scores of Vocabulary at Second Years Students of MTs Darul Amin Palangka Raya}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.

\textsuperscript{131}Rahmiyati, \textit{The Correlation between Frequency of Listening to English Songs and Vocabulary Size by The Students of English Study Program at Islamic Dormitory of STAIN Palangka Raya}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.

\textsuperscript{132}Norhayati, \textit{The Effectiveness of Using Moving Pictures to Vocabulary Mastery at The Sixth Grade Students of MTs Islamiyah Palangka Raya}, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2013.
Norhayati’s research problem involves three variables; there are the Moving Pictures media and the students’ vocabulary mastery. Norhayati’s research problem indicates that quantitative design is going to be used.

What is the relationship between the second grade of MTs Hidayatul Insan Palangka Raya students’ mastery of Indonesian passive voice and their English passive voice version?\(^\text{133}\)

Sri Nurhidayati’s research problems involve three variables; there are the Indonesian passive voice, the English passive voice, and the students’ mastery. Sri Nurhidayati’s research problems indicate that Quantitative design is going to be used.

Is there any significant effect of using storytelling on speaking fluency of the eleventh grade students of SMA 1 Kuala Kurun?\(^\text{134}\)

Sulistiyaningrum’s research problem involves two variables; there are the Storytelling technique and the students’ speaking fluency. Sulistiyaningrum’s research problem indicates that quantitative design is going to be used.

What are the influences of mother tongue in speaking English of the third semester students of English study program of STAIN Palangka Raya in academic year 2013/2014?\(^\text{135}\)

What are the problems of English students in pronouncing English word of the third semester students of English study program of STAIN Palangka Raya in academic year 2013/2014?\(^\text{135}\)


Saptia Pahrina’s research problems involve three variables; there are the influence of students’ mother tongue, the students’ problems in pronouncing English word, and the speaking English class. Saptia Pahrina’s research problems indicate that qualitative design is going to be used.

Does Flash card give effect on vocabulary mastery of the eighth grade students at MTs Muslimat NU Palangka Raya?\(^\text{136}\)

Jahratunisa’s research problem involves two variables; there are the Flash card media and the students’ vocabulary mastery. Jahratunisa’s research problem indicates that quantitative design is going to be used.

Does teaching picture media give effect on bright students in writing descriptive text at the first year students at SMA Muhammadiyah 1 Palangka Raya?

Does teaching picture media give effect on low students in writing descriptive text at the first year students at SMA Muhammadiyah 1 Palangka Raya?

Does teaching picture media give effect on low and bright students in writing descriptive text at the first year students at SMA Muhammadiyah 1 Palangka Raya?\(^\text{137}\)

Novi Indri Astuti’s research problems involve three variables; there are the picture media, the bright and low students, and the students’ writing


\(^{137}\)Novi Indri Astuti, *The Effectiveness of Using Picture Media toward Bright and Low Students’ Achievement in Writing Descriptive Text at The First Year Students at SMA Muhammadiyah 1 Palangka Raya*, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2014.
descriptive text. Novi Indri Astuti’s research problems indicate that quantitative design is going to be used.

Is there any correlation between voluntary reading and students’ spelling ability in ELF context of fifth semester students STAIN Palangka Raya?\textsuperscript{138}

Hasan Basri’s research problem involves two variables; there are the Voluntary and the students’ ability in ELF context. Hasan Basri’s research problem indicates that quantitative design is going to be used.

What is the relationship between the learning motivation and the students reading comprehension?\textsuperscript{139}

Ani Fatridha’s research problem involves two variables; there are the learning and the students’ reading comprehension. Ani Fatridha’s research problem indicates that quantitative design is going to be used.

How does direct method give effect in teaching reading at the tenth grade students of SMA Muhammadiyah 1 Palangka Raya?\textsuperscript{140}

Mukhlis Padilah’s research problem involves two variables; there are the direct method and the teaching reading. Mukhlis Padilah’s research problem indicates that quantitative design is going to be used.

\textsuperscript{138}Hasan Basri, Correlation between Voluntary Reading and Students’ Spelling Ability in ELF Context of Fifth Semester English Department Students of STAIN Palangka Raya, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2014.


\textsuperscript{140}Mukhlis Padilah, The Effectiveness of Direct Method in Teaching Reading at The Tenth Grade Students at SMA Muhammadiyah 1 Of Palangka Raya, Thesis Stratum One, Palangka Raya: STAIN Palangka Raya, 2014.
Is there significant effect of teacher’s corrective feedback using self-correct during oral interaction on speaking score of eleventh grade students at SMA N 1 Katingan Tengah?

Is there significant effect of teacher’s corrective feedback using self-repair during oral interaction on speaking score of eleventh grade students at SMA N 1 Katingan Tengah?

Which type of corrective feedback is more effective on students’ speaking score?141

Predi Gantara’s research problems involve four variables; there are the teacher’s corrective feedback using self-correct during oral interaction, the teacher’s corrective feedback using self-repair during oral interaction, the effective type of corrective, and the students’ speaking score. PrediGantara’s research problems indicate that quantitative design is going to be used.

Does teaching using interactive video give effect on scores of writing descriptive text at the tenth grade students of SMKN 4 Palangka Raya?142

Dwi Kurniawati’s research problems involve two variables; there are the interactive video media and the students’ scores of writing descriptive text. Dwi Kurniawati’s research problems indicate that quantitative design is going to be used.

What is the effectiveness of teaching English using comics media at senior high school 1 Sampit?143


Wahyu Suryadi’s research problems involve two variables; there are the Comic media and the teaching English. Wahyu Suryadi’s research problems indicate that quantitative design is going to be used.

Does clustering technique give effect on writing ability of the eleventh grade students at MAN Model Palangka Raya?

Does clustering technique give effect on writing apprehension of the eleventh grade students at MAN Model Palangka Raya?

Does clustering technique give effect on writing ability and writing apprehension of the eleventh grade students at MAN Model Palangka Raya?\(^\text{144}\)

Mamik Rustika Sari’s research problems involve three variables; there are the Clustering technique, the students’ writing ability, and the students’ writing apprehension. Mamik Rustika Sari’s research problems indicate that quantitative design is going to be used.

Does the jumbled letters game give effect on the vocabulary achievement scores of third grade students of SDN-VIII Menteng Palangka Raya?\(^\text{145}\)

Heri Santoso’s research problem involves two variables; there are the Jumbled letters game and the students’ vocabulary achievement scores. Heri Santoso’s research problem indicates that quantitative design is going to be used.


Based on the table, the type of research problems that used at graduated 2012 there are 26 theses used quantitative, 20 theses used qualitative, and 2 theses used mixed method. At graduated 2013 there are 30 theses used quantitative, 13 theses used qualitative, and 1 thesis used mixed method. At graduated 2014 there are 33 theses used quantitative, 14 theses used qualitative, 4 theses used mixed method, and 2 theses used R&D.
B. Discussion

The research problem refers to questions raised in a research project which clearly reflects what kind of answer is expected to be discovered through the process of research. The clearest research problems are those stated in a direct question or in an indirect question. The formulation of a research problem is the first and most important step of the research.

Generally, any question that researcher want answered and any assumption that researcher want to challenge can become a research problem or a research topic for his/her study or research. Research problem is the most important aspect in a research. Type and design of a research depend upon the research problem.

The research problem serves as the foundation of a research study. If it is well formulated, researcher can expect a good study to follow. Researcher must have a clear idea with regard to what it is that researcher wants to find out about and not what researcher thinks. It usually takes quite a lot of time to find a good research problem and to state in a clear statement of research problem. It is not the way in stating the research problem that requires a researcher to spend a lot of time, but a researcher has to make sure that he/she knows enough about the topic of the research, the research problem is of high quality that the answer to be discovered will give some significance to theory as well as to practice. It is the significance that convinces other people that the research is worth doing.

Questions raised by researchers are different from questions raised by journalists. Answers to journalists’ questions are obtained from the result of
observation; seeing, listening, interviewing the object in question. They report factual information without necessarily analysing the information. Therefore, the product of journalists is news or factual information. Answers to researchers’ questions, on the other hand, are not simply factual information, but inferences based on the result of analysis of the information or data collected and contain knowledge of patterns, rule, and regularities of the object being studied.

Once a research problem is selected, the researcher has consequently selected the topic of the research, the area of the research, sources to collect data from, technique of data collection, instrument to collect data, and the technique to analyse data. Therefore, stating research problem is a very important step in a research. The quality of a research is very much determined by the quality of research problem. A bad research problem will not lead research to a good research.

When the research problems are not clearly stated, the researcher will not be able to choose the right research design. This will make it difficult to conduct the research project correctly. It may happen in the research report that when the research design and research results do not match the research problems, the researcher has to change, either the research problems or the process of research. Often, a researcher prefers changing the research problem to suit the research design and the research results to repeating the research.

The writer found eight criteria of good research problems to support this study, there are: 1). A good research problem is stated clearly, not ambiguously,
without technical terms that make it difficult for readers to understand. Also, a good research problem should have significance. It should be one whose solution will make a contribution to educational theory or practice. The research problem may fill gaps in current knowledge or help resolve some of the inconsistencies in previous research. A research problem “What is the effect of sex to students achievement in learning English at elementary schools?” contain a technical term the effect which may not be understood easily by readers. A better statement for that research would be “Do female elementary school students achieve better in learning English than male elementary school students.

2). Mc. Millan explains that one of purposes of research problems is to communicate the purpose of study, a result that occurs only if the reader's understanding of the purpose is consistent with the researcher's. Also, a clear problem reflects the researcher's clear thinking. A clear problem includes terms that are not ambiguous. It is important to avoid technical language or jargon that may be well understood by others unless the report is intended to be read only by other professionals in a specified field.

3). Research problem must be researchable. Although this criterion would seem self-evident, in practice, many proposed problems are not researchable. A researchable problem is one we can study by collecting and analysing data. There may be a lot of questions that can be asked in the areas of educational theories and practices. However, not all research problems are researchable, because they are concerned with value questions or philosophical ideas in a sense that a
specific question has a correct answer. Since a value question, has something to do with notions of right or wrong, proper and improper.

4). Research problems should indicate or specify the variables. Variable must be observable or measurable in some way. When something cannot be measured, there is no tangible way to tell how it differs in quantitative or quality from one situation to another. In a qualitative study, the total picture of a phenomenon is focused rather than breaking it down into variables. The following are examples of research problems in which variables are shown. A research problem "Do vocabulary and structure correlate significantly with writing skill?" indicates three variables; vocabulary and structure act as predictors and writing acts criterion variables. A research problem "Do the more research article students read the better they write and argumentative essay?" indicates two variables, the number of time needed for reading research article and skill in writing argumentative essay.

5). Research problems should indicate research area. Hatch adds that the more specific the area, the easier question should be to formulate clearly. A research problem with too big area or scope will be difficult to accomplish.

6). Research problems should indicate research design. Some of the most commonly used designs include qualitative, quantitative, correlation, causal, classroom action research (CAR), and research and development (R&D). A research problem "How can drama technique be used to improve students' skill in speaking?" indicates that classroom action research is going to be used. A
research problem "What kind of syllabus can be developed to meet the need of the Department of Informatics Management?" indicates research and development is going to be used. A research problem "Do the higher the students master the elements of paragraph, the better they can write an essay?" indicates correlational is going to be used. A research problem "Do the students learning speaking skills taught by native speaker of English achieve better than those taught by non-native speakers?" indicates causal design is going to be used.

7). The expected answers from research problems should be non-factual information on variables involved, it must explained the patterns of relationship among the variables, or system operating in the object of the study. More specifically, Hopkin stated research is directed toward developing a body of scientific principles about educational concerns. The research problems as in "What are the names of the teachers? What kinds of methods do the teachers use? How many teachers are in the school? How often do the teachers teach in a week?" are not research questions. They can be answered easily without necessarily gathering and analysing data.

8). Research problem is suitable. Research problem may be excellent from stand point of the previous criteria but inappropriate for the individual. The research problem should be one with the researcher; the researcher must have a genuine interest and be enthusiastic. Research problem whose solution is personally important because of what it could contribute to researcher knowledge or to improving researcher performance as an educational practitioner. Unless the
research problem is meaningful and interesting it is doubtful whether research would be willing to expend the time and energy to do a thorough job.

From the criteria of good research problem, the writer use two criteria to identify the types of research problem in this research, there are research problems should indicate or specify the variables and research problems should indicate research design. The writer choose that criteria because the criteria is suitable to this research.

In this research the writer had to identify three research problems, there are research problem of quantitative design, research problem of qualitative design, and research problem of research and development (R&D) design. There are different sort of research designs can be seen from the current research problems. Research designs include quantitative or qualitative, causal, co-relational, classroom action research, and development research. Based on the different sort of research designs reflected in research problems, it can be concluded that all research problems in the S-1 theses of the English program at IAIN of Palangkaraya show designs.

Quantitative research originated in positivism, a philosophic view formulated in Europe in the 19th century. Positivists believe that general principles or laws govern the social world as they do the physical world and that through objective procedures researchers can discover these principles and apply them to understand human behaviour.
The positivists, stressed observation as the primary source of dependable knowledge. Positivism is often considered the traditional scientific method, which involves hypothesis testing and objective data gathering to arrive at findings that are systematic, generalizable, and open to replication by other investigator.

Quantitative is the data that from of number using statistic data. Donald Ary states “Quantitative research a ginnery employing operational definitions to generate numeric data to answer predator mined hypotheses or questions. Creswell states that a quantitative study, consistent with the quantitative paradigm, is an inquiry into social or human problems based on testing a theory composed of variables, measured with numbers, and analysed with statistical procedures, in order to determine whether predictive generalization of the theory hold true. Quantitative research classified as either experimental or non-experimental. Following are examples of research problem using quantitative design as shown by Siti Rahmah (2012), Yeni Nor Asmeiny (2013), Siti Maesaroh (2014):

How well do the students write recount text at the eighth grade of MTsN Kuala Kapuas?

How well do the students use transitional signals in writing recount text at the eighth grade of MTsN Kuala Kapuas?

What are problems faced by the students using transitional signals in writing recount text at the eighth grade of MTsN Kuala Kapuas?
Siti Rahmah’s research problems involve three variables; there are the students write recount text, the students use transitional signals in writing recount text, and the student problems. Siti Rahmah’s research problems indicate that Quantitative design is going be used. Siti Rahmah attempted to measure how well the students write recount text and the students use transitional signals in writing recount text.

How is the quality of the hypothesis of the theses of the English department students STAIN graduated in 2012?

What kinds of research are reflected by the hypothesis of the theses of the English department students STAIN graduated in 2012?

Yeni Nor Asmeiny’s research problems involve three variables; there are the quality of hypothesis, the kinds of research, and the English department students’ theses. Yeni Nor Asmeiny’s research problems indicate that Quantitative design is going to be used. Yeni Nor Asmeiny attempted to measure how the quality of the hypothesis.

What are the students’ errors in constructing direct-indirect speech at the eleventh grade of MA Darul Ulum Palangka Raya?

What are the most dominant errors in constructing direct-indirect speech at the eleventh grade of MA Darul Ulum Palangka Raya?

What are the causes of errors in constructing direct-indirect speech at the eleventh grade of MA Darul Ulum Palangka Raya?

Siti Maesaroh’s research problems involve four variables; there are the students’ errors, the most students’ errors, the causes of students’ errors, and the
constructing direct-indirect speech. Siti Maesaroh’s research problems indicate that Quantitative design is going to be used. Siti Maesaroh attempted to know the error degree of constructing direct-indirect speech.

Qualitative research is based on a different philosophical approach, which sees the individual and his or her world as so interconnected that essentially the one has no existence without the other. It sees social reality as unique; thus, researchers can only understand human behaviour by focusing on the meanings that events have for the people involved. Furthermore, because researchers do not know in advance how naturally occurring events will unfold or what variables may be important, they do not begin a study with hypothesis.

Qualitative researchers seek to understand a phenomenon by focusing on the total picture rather than breaking it down into variables. The goal is a holistic picture and depth of understanding rather than numeric analysis of data. There are many different types of qualitative research like, basic interpretative studies, case studies, document or content analysis, ethnography, grounded theory, historical studies, narrative inquiry, and phenomenological studies. Although qualitative inquirers work in many different ways, this study has certain characteristics in common that set the approach apart from quantitative research.

Some of the more aspects of qualitative research are: first, qualitative inquiry shows concern for context and meaning. It assumes that human behaviour is context bound that human experience takes its meaning from and, therefore, is inseparable from social, historical, political, and cultural influences. Thus,
inquiry is always bounded by a particular context or setting. Qualitative researchers focus on how people make sense of or interpret their experience and qualitative inquiry aims to understand intention.

Second, qualitative research studies as it occur naturally setting. Qualitative inquiry takes place in the field, in settings as they are found. It is not a setting contrived specifically for research, and there is no attempt to manipulate behaviour. The researcher acknowledges that where the research is conducted the setting influences the finding. In addition, qualitative inquiry places no prior constraints on what is to be studied. It does not, define, and investigate or test the relationship between independent and dependent variables in a particular setting; rather, it studies human experience holistically, taking to account a broad range of factors and influences in a given situation.

Third, in qualitative studies, the human investigator is the primary instrument for the gathering and analysing of data. Lincoln and Guba introduced the concept of human as instrument to emphasize the unique role that qualitative researcher plays in his/her inquiry. Because qualitative research studies human experiences and situation, researcher needs an instrument flexible enough to capture the complexity of the human experience, an instrument capable of adapting and responding to the environment.

Fourth, the qualitative inquirer deals with data those are in the form of words or pictures rather than numbers and statistics. Data in the form of quotes from documents, field notes, and interviews or excerpts from videotapes, audiotapes,
or electronic communications are used to present the findings of the study. The data collected are the participant experiences and perspectives, the qualitative researcher attempts to arrive at a rich description of the people, objects, events, places, conversations, and so on. Occasionally, some numeric data may be collected. Managing the large volume of descriptive data generated from interviews, observations, and the collection of documents is an important consideration in qualitative studies.

Fifth, in qualitative inquirers broadly specify aspects of a design before beginning a study, the design continues to emerge as the study unfolds, hence the term emergent design. This is necessary because the qualitative inquirer is never quite sure just what will be learned in a particular setting because what can be learned in a particular setting depends on the nature and types of interactions between the inquirer and the people and setting, and those interactions are not fully predictable, and also because important features in need of investigation cannot always be known until they are actually witnessed by the investigator.

Sixth, in most qualitative studies, data collection and data analysis take place simultaneously. In other words, the inquirer does not wait until all the data are “in” before beginning to interpret them. From the outset of the first interview or observation, the qualitative inquirer is reflecting on the meaning of what he or she has heard and seen, developing hunches working hypotheses about what it means, and seeking to confirm or disconfirm those hunches in subsequent
interviews or observations. It is a process of inductive data analysis, it proceeds from data to theory or interpretation.

As the inquirer reduces and reconstructs the data through the processes of coding and categorization, he or she aims at interpreting the phenomena being observed. Following are examples of research problems using qualitative design as shown by Susi Wulandari (2012), Muhammad Kuswandi (2013), Masgajalba (2014):

Does S3QR technique give an effect toward the students’ reading comprehension ability of the eighth grade students at SMPN 1 Basarang?

Susi Wulandari’s research problem involves two variables; there are the S3QR technique and the students’ reading comprehension ability. Susi Wulandari’s research problems indicate that Qualitative design is going to be used. Susi Wulandari attempted to know the effectiveness S3QR technique toward the students reading comprehension ability.

How is the process of teaching listening skill through watching English movie at the eighth year students of MTsN 2 Palangka Raya?

What are the problems of teaching listening skill through watching English movie at the eighth year students of MTsN 2 Palangka Raya?

What are the solutions by the teacher to solve the problems of teaching listening skill through English movie?

Muhammad Kuswandari’s research problems involve four variables; there are the English movie, the process of teaching listening skill, the English teacher’ problems, and the English teacher solutions. Muhammad Kuswandari’s research
problems indicate that Qualitative design is going to be used. Muhammad Kuswandhi attempted to know how the influence of watching English movie to teaching listening skill.

What are vocabulary learning problems at the tenth grade students of SMK Kesehatan Marantha Palangka Raya?

Masgajalba’s research problem involves two variables; there are the students’ problems and the vocabulary learning. Masgajalba’s research problem indicates that Qualitative design is going to be used. Masgajalba attempted to know the problems of vocabulary learning by students of SMK Kesehatan Marantha Palangka Raya.

Research and Development (R&D) is a series of processes or measures in order to develop a new product or enhance existing products in order to be accountable. Such products are not always in the form of objects or hardware (hardware), such as books, modules, teaching aids in the classroom or in laboratory, but it can also software (software), such as program computer data processing, learning in the classroom, library or laboratory, or models of education, teaching, training, guidance, evaluation, management systems, and others.

Research and Development (R&D) is a kind of design in which the expected answers are in the form of developed products such as syllabus, materials and media, following is an example of research problem by Ravila Sari (2014):
How are the students and teacher need to the students worksheet in supporting of English teaching?

How are the types of the students’ worksheet for SMK as supporting of English teaching?

Ravila Sari’s research problems involve three variables; there are the students’ worksheet, the type of students’ worksheet for SMK, and the supporting of English teaching. Ravila Sari’s research problems indicate that Research and Development (R&D) design is going to be used. Ravila Sari developed worksheet to support the students and teachers of English teaching.

After the writer did observation, the writer got 145 students’ theses from graduated 2012 to 2014. The writer did analysing all of the research problems from students of English department IAIN graduated in 2012 to 2014, and the writer got the results of the research showed above, students of English department IAIN graduated in 2012 to 2014 have been used types of research problem. First, in the quantitative type of research problem, there are 89 students’ theses. Second, in the qualitative type of research problem, there are 47 students’ theses. Third, in research and development (R&D) type of research problem, there are 2 students’ theses. And 7 students’ theses used mixed method.

The writer concluded that the students’ theses from 2012 to 2014, most of them were used the quantitative research problem than qualitative and research and development (R&D) research problem.

Since three years, the writer assumed that many students chose quantitative method because all of the students used it, only half students used qualitative
method, and fewer students used research and development (R&D) method. In the fact, the research method not only quantitative but had another research method like qualitative, research and development (R&D), mixed, co-relational, ex-post facto, experimental, etc. But the writer confused, because only found 2 theses that used Research and Development (R&D) method, it make some questions in the writer mind “Why is less student using Research and Development design?”, What is Research and Development (R&D) difficult to understand?”. The writer hopes to the next researcher can answer those questions to be a good research.