

Proceedings

The 5th Annual INTERNATIONAL SEMINAR on Transformative Education and Educational Leadership

Theme : Education Innovation in Globalization Practice

22 September 2020
Postgraduate School - Universitas Negeri Medan



Supported by :



Committee

Advisors

Dr. Syamsul Gultom, S.KM.,M.Kes (Rector of Unimed)
Prof. Dr. Bornok Sinaga, M.Pd (Director of Postgraduate Program of Unimed)
Prof. Dr. Sahyar, MS.,MM (Vice Director 1 of Postgraduate School of Unimed)
Dr. Darwin, M.Pd (Vice Director 2 of Postgraduate Program of Unimed)

Conference Chair	:	Dr. Rahmad Husein, M.Ed
Secretary	:	Dr. Juniastel Rajagukguk, M.Si
Trasurer	:	Dedi Agus Syahputra, SE
Secretariat	:	Vivi Emilawati, SE.,M.Si
		1. Erika, S.Pd.,M.Pd
		2. Amir Husin Sitompul, S.Pd.I
		3. Azizi Apri Indaya, S.Pd
		4. Agus Harriyanto
Papers and Proceedings :		1. Dr. R. Mursid, ST.,M.Pd
		2. Dr. Anni Holila Pulungan, M.Pd
		3. Dr. Saronom Silaban, M.Pd
		4. Dr. Tumiur Gultom, M.Si
		5. Mangaratua Simanjorang, M.Pd.,Ph.D
Program/Event	:	1. Dr. E. Elvis Napitupulu, M.Si
		2. Dr. Rachmat Mulyana, M.Si
		3. Dr. Elmanani Simamora, M.Si
Plenary Session	:	1. Prof. Amrin Saragih, M.A.,Ph.D
		2. Prof. Dr. Abinus Silalahi, M.S
		3. Prof. Dr. Abdul Hasan Saragih, M.Pd
Parallel Sessions:		1. Prof. Dr. Edi Syahputra, M.Pd
		2. Prof. Dr. Anita Yus, M.Pd
		3. Prof. Dr. Nasrun,MS
		4. Dr. Edy Surya, M.Si
		5. Dr. Ashar Hasairin, M.Si.
		6. Dr. Rahmatsyah, M.Si
		7. Dr. Arif Rahman, M.Pd
		8. Dr. Ir. Nurfajriani, M.Si
		9. Dr. Hidayat, M.Si
		10. Dr. Fitrawaty, SP.,M.Si
		11. Dr. Albadi Sinulingga, M.Pd
		12. Dr. Wisman Hadi, M.Hum
		13. Dr. Rahma Dewi, M.Pd.
		14. Dr. Arfan Ikhsan, M.Si
		15. Dr. Saidun Hutasuhut, M.Si
		16. Dr. Jubliana Sitompul, M.Hum
Evaluator	:	1. Dr. Anni Holila Pulungan, M.Hum
		2. Dr. Syamsidar Tanjung, M.Pd
		3. Dr. Yuniarto, M.Pd
		4. Dr. Ajat Sudrajat, M.Si
		5. Dr. Ratih Baiduri, M.Si
		6. Dr. Muhammad Fitri Ramadhana, M.Si
		7. Dr. Mulyono, S.Si.,M.Si

8. Dr. Daulat Saragi, M.Hum
 9. Dr. Tumiur Gultom, SP.,MP
 10. Dr. Derlina, M.Si
 11. Dr. Elly Prihasti Wuriyani, M.Pd.
 12. Dr. Nurhayati Simatupang, M.Kes
 13. Dr. Amir Supriadi, M.Pd
 14. Anggriyani, SE., M.Si.
 15. Dr. Thamrin, M.Si
 16. Dr. Junita Friska, S.Pd.,M.Pd
- Public relations : 1. Muhammad Surip, S.Pd.,M.Si
2. Jihan Siska
- Accommodation : 1. Ater Budiman Sinaga, M.Si
2. Hendry Dalimunthe, MA
3. Reza Destya, S.Pd
4. Jasmi Assayuti, SHi
- Equipment : 1. Nur Kholila Harahap, M.Pd
2. Sofianto Gultom
3. Suhana Nasution
4. Farid Ma'ruf Harahap
5. Isachar Adry Utomo
6. Diky Arisandi
7. Herianto Samosir, S.Pd
8. Hizrah Saputra Harahap, S.Pd
9. Muhammad Isnaini, M.Pd
10. Nasiruddin, S.Pd
- IT & ICT : 1. Jerry S. Pauned, S.Si
2. Mulyanto Duha
- Transportation : 1. Hisar P. Sianturi, SH
2. Sari Purnamawati Siregar, M.Hum
3. Yutia Hafweny, S.KM
- Consumption : 1. Susiani, S.Sos
2. Siti Rohana, M.Pd
3. Yutia Hafweny, S.KM
4. Tiarma Nova, M.Pd.
- Receptions** : 1. Nisa Ansyari Gultom, S.Pd
2. Desi Yulian, S.Pd
3. Siti Rohana, S.Pd.,M.Pd

Schedule of The 5th Annual Internatioanal Seminar on Transformative Education and Educational Leadership (AISTEEL) 2020
Postgraduate School, Universitas Negeri Medan

22 September 2020

(Indonesian time)	Activities	PIC/Moderator
07.00 – 08.30 (am)	Preliminaries	committee
08.30 - 08.45 (am)	Opening Ceremony 1. MC Speech 2. Indonesian National Anthem 3. Pray 4. Chairperson Report 5. Welcoming speech of Director of Postgraduate School 6. Welcoming speech and official opening of Rector of Universitas Negeri Medan 7. Photo session	MC (Dr. Anni Holila Pulungan, M.Hum & Sofianto Gultom, S.Pd)
08.45 – 09.25 (am)	Keynote Speech 1: Prof. Dr. Syawal Gultom, M.Pd (Universitas Negeri Medan– Indonesia)	Dr. Rahmad Husein, M.Ed
09.25 – 10.05 (am)	Keynote Speech 2 Prof. Emmanuel Manalo (Graduate School of Education, Kyoto University, Japan)	Prof. Amrin Saragih, PhD
10.05 – 10.45 (am)	Keynote Speech 3 Dr. Susan Ledger (Head of Education, Murdoch University - Australia)	
10.45 – 11.25 (am)	Keynote Speech 4 Prof. Dr. Ekkarin Sungtong (Dean of Faculty of Education Prince of Songkla University - Thailand)	Mangara Simanjorang, PhD
11.25 – 12.05 (am)	Keynote Speech 5 Assoc. Prof. Yuri Uesaka (The University of Tokyo - Japan)	
12.05 – 13.30	Break	
13.30 – 15.30 (pm)	Parallel Session 1 (divided to 19 parallel rooms)	Moderator/Operator
15.30 – 15.35 (pm)	Break	
15.35 – 17.00 (pm)	Parallel Session 2 (divide to 19 parallel rooms)	Moderator/Operator
17.00 – 17.10 (pm)	Cloosing	committee

**Proceedings of the 5th Annual International Seminar on Transformative Education
and Educational Leadership (AISTEEL 2020)**

Preface

The fifth Annual International Seminar on Transformative Education and Educational Leadership (AISTEEL 2020) was held by virtual seminar on 22 September 2020. This seminar is organized by Postgraduate School, Universitas Negeri Medan and become a routine agenda at Postgraduate program of Unimed now.

The AISTEEL is realized this year with various presenters, lecturers, researchers and students from universities both in and out of Indonesia participating in, the seminar with theme “Educational Innovation in Globalization Practice”.

The fifth AISTEEL presents 4 distinguished keynote speakers from Universitas Negeri Medan - Indonesia, Kyoto University - Japan, Murdoch University – Australia, Prince of Songkla University – Thailand and from The University of Tokyo - Japan. In addition, presenters of parallel sessions come from various Government and Private Universities, Institutions, Academy, and Schools. Some of them are those who have sat and will sit in the oral defence examination. The plenary speakers have been present topics covering multi disciplines. They have contributed many inspiring inputs on current trending educational research topics all over the world. The expectation is that all potential lecturers and students have shared their research findings for improving their teaching process and quality, and leadership.

There are 180 articles submitted to committee, some of which are presented orally in parallel sessions, and others are presented through posters. The articles have been reviewed by double blind reviewer and 104 of them were accepted for published by Atlantis Press indexed by International Indexation, while 54 papers are published by digital library indexed by google scholar..

The Committees of AISTEEL invest great efforts in reviewing the papers submitted to the conference and organizing the sessions to enable the participants to gain maximum benefit.

Grateful thanks to all of members of The 5th Annual International Seminar on Transformative Education and Educational Leadership (AISTEEL 2020) for their outstanding contributions. Thanks also given to Atlantis Press for producing this volume.

The Editors

**Bornok Sinaga
Rahmad Husein
Juniastel Rajagukguk**

Table of Content

Title And Authors	Page
The Effect of Learning Models and Motion Ability on Learning Outcomes of Volleyball Passing Skills for Class VIII Students of Junior High School 6, Academic Year 2019-2020 <i>Ihsan Azhari Hasugian; Julaga Situmorang; Abdul Hasan Saragih</i>	1-5
The Effect of Everyone is a Teacher Here Learning Model and Learning Style on The Economic Learning Outcomes <i>Swara Kasih Kartini Putri; Saidun Hutasuhut; M. Nasir</i>	6-10
The Effect of Learning and Creativity Models on the Economic Learning Outcomes of Grade XI Berastagi High School Students <i>Wisnu Saputra Sembiring</i>	11-16
The Effect of Learning Methods and Courage Towards The Outcomes of Learning Physical Education Students Class V Public Elementary School in Sub-District Tanah Jawa <i>Dewi Hamda M. Sirait; Albadi Sinulingga; Agung Sunarno</i>	17-22
Development of Exercise Variations Race After Lay Up Basketball <i>M.Anas Surimeirian; Tarsyad Nugraha; Rahma Dewi</i>	23-25
Development of Dribble Training Variations in The Basketball Extracurricular Club in State High Schools of Medan City 2020 <i>Riski Iman Siregar; Ardi Nusri; Agung Sunarno</i>	26-29
Development of Interactive Learning Media Basketball Games in Subjects Physical and Sports Health Education <i>Andes Martua Harahap; Imran Akhmad; Hariadi</i>	30-37
Speech Function in The News Broadcast of the Radio Kardopa Medan <i>Syukur Selamat Gulo; Amrin Saragih ; Sumarsih</i>	38-44
External and Internal Conjunctions in the News Story Text of the Jakarta Post <i>Novita Sari; Amrin Saragih; Anni Holila Pulungan</i>	45-49
Analysis of Chemical Practicum Guides for Learning Evaluation Based on the National Education Standards <i>Arfiena Fitria Berutu; Iis Siti Jahro; Marham Sitorus</i>	50-53
An Analysis of Students' Scientific Attitude on the Topic of Bryophytes in State High Schools of the Langkat Regency <i>Muhammad Syukri; Ashar Hasairin; Fauziyah Harahap</i>	54-57
Karonese Language Shift of Young Generation <i>Tita Nirmaliya Ginting ;Siti Aisyah Ginting; Anni Holila Pulungan</i>	58-62
Interruption in the Conversation on Corbuzier Youtube	63-66

<i>Devi Rahmawyta Sitompul; Sri Minda Murni; Anni Holila Pulungan</i>	
Analysis of the Determinan of North Sumatra Cofffe Exports to the United States Error Correctional Model Approach <i>Rimelda Rona Sar; M. Nasir; Muhammad Fitri</i>	67-70
The Implementation of Deception Strategy Used by Fahri Hamzah as an Indonesian People’s Representative Council in the Political Debate <i>Astari Rara Sandy; Sumarsih; Meisuri</i>	71-73
The Flouting Maxim in Social Interaction Expressed by The Characters in Zakeut Edition of Eumpang Breuh Movie <i>Asmaul Husna; Sumarsih; I Wayan Dirgeyasa</i>	74-77
How Children Acquire Lexical Acquisition <i>Dwi Astarini</i>	78-81
Translation Method in Web-Toon: True Beauty as Digital Comic by Yaongyi <i>Fitri Anisah Sitorus; Rahmad Husein; Sri Minda Murni</i>	82-86
Naturalization in Translation of English Accounting Terms into Indonesian <i>Anita Basrah; Anni Holila Pulungan; Rahmad Husein</i>	87-90
Types of Rudeness in the Classroom Context <i>Siti Sahuri; Sri Minda Murni; Rahmad Husein</i>	91-95
The Influence of Agriculture and Industry Sectorson GRPDin Serdang Bedagai Regency <i>Zuhari; M. Fitri Rahmadana; Arwansyah</i>	96-100
Analysis of Input Production of Rice <i>Hazlansyah Ramelan; Arwansyah; Rachmat Mulyana</i>	101-104
The Effect of Functional Training and Balanced Nutrition on Increasing Vo2max and Reduction of Percent Body Fat in Women Members of New Life Gym <i>Fery Juanda; Hariadi; Ardi Nusri</i>	105-107
The Translation of Cultural Words in Novel the Associate <i>Farah Frayenisari Sutara; Anni Holila Pulungan; Syahron Lubis</i>	108-112
Analysis of the Effect of Macroeconomic Variables to Joint Stock Price Index with Monetary Policy as Moderating Variables in Indonesia <i>A. Mahendra; Dede Ruslan; Sirojuzilam; Irsad</i>	113-118
Students’ Multilanguages Acquisition <i>Wikiaprian Pinim; Rahmad Husein; Siti Aisyah Ginting</i>	119-126
Pastap Game Development for Learning Badminton of the Mild Mental Retardation <i>Mulia Romadi Harahap; Sanusi Hasibuan; Isa Hidayati; Hariadi; Friska Indria Nora Harahap</i>	127-130

Types of Elicitation on Students' Engagement in Learning English <i>Wilda Novri Anisah; Rahmad Husein; Masitowarni Siregar</i>	131-133
Flouting Maxim of Humor in Digidoy Comic Strips <i>Yanti Hidayani Hasibuan; T. Silvana Sinar; Rahmad Husein</i>	134-136
Improvement of Mathematical Communication Skills and Student Learning Motivation Through Realistic Mathematics Education Approaches <i>Sari Arta Simanjuntak, Waminton Rajagukguk, Yulita Molliq Rangkuti</i>	137-140
Taboo Words in Rap Song Lyrics <i>Nurul Khoiriyah Hasibuan; Amrin Saragih; Rahmad Husein</i>	141-143
The Technique of Montessori Method to Investigate Reading Achievement at Preschool <i>Sofiah Rahmah Nst; Rahmad Husein; Masitowarni Siregar</i>	144-146
Analysis of Academic Supervision of Principal to Improve Teachers' Basic Teaching Skills at SMK Swasta Harapan Mekar 2 Medan <i>Fahmi, Prof. Dr. Zainuddin, M.Pd, Dr. Irwandy, M.Pd</i>	147-150
Ritual Ngumbah Keris in Javanese Society (Study on the Javanese community in the Kuala Silo Bestari sub-district, North Tanjungbalai district, Tanjungbalai City) <i>Syuhady Witana; Ichwan Azhari; Pujiati Chalid</i>	151-153
The Effect of Literature Circle and Students' Interest on Students' Reading Comprehension Achievement <i>Siti Soleha; Rahmad Husein; Zainuddin</i>	154-158
The Development of Game Based on Basic Motion Learning Model in SD Brigjend Katamso Medan <i>Iswanta Ginting, Haradi, Sanusi Hasibuan</i>	159-162
Types of Intertextuality in Opposite Editorials Related to the Vice Presidential Candidates Debate Topics 2019 <i>Elsi Revita Hasibuan; Anni Holila Pulungan; Sri Minda Murni</i>	163-168
Lexical Metaphor Used in Awaken the Giant Within for Transforming Lives of Students <i>Henri Dunant Biha; Rahmad Husein; Anni Hollila Pulungan</i>	169-171
Analysis of Factors Affecting Rice Imports in North Sumatera <i>Adiguna Dwirusandi; Dr. Arwansyah, M.Si.; Dr. Fitrawaty, M.Si.</i>	172-175
Types and Functions of Fillers Used by Indonesian Celebrities in Seleb English Youtube Videos <i>Ella Marissa Pardede; Amrin Saragih; Anni Holila Pulungan</i>	176-180
Analysis of Labor Demand and Supply in North Sumatra <i>Muhammad Alhasymi Matondang; Dede Ruslan; Indra Maipita</i>	181-185

Culturally Loaded Words and Phrases in Nevermoor Translated into Bahasa Indonesia <i>Noni Indani</i>	186-189
The Effect of Word Wall Strategy and Students' Interest on English Vocabulary Mastery <i>Siti Fadhilah Siregar; Anni Holila Pulungan; Sri Minda Murni</i>	190-195
Analysis of Regional Financial Independence, Economic Growth Rate of Human Development Index in 34 Provinces in Indonesia <i>Tiur Roida Simbolon; Fitriawaty; Indra Maipita</i>	196-201
Development of Thematic Learning Media For Comics for Beautiful Themes of Diversity My Country to Improve Results Student Learning in Fourth Grade of Public Elementary School 028071 Binjai City <i>Indra Maulana Harahap; Hidayat; Ratih Baiduri</i>	202-213
Expressive Speech Acts in Up in the Air Movie <i>Gusti Rahayu Manik</i>	214-217
Development of Android-Based Learning Media Subject for Class X Drug Matters in 1st Besitang State Senior High School <i>Andi Akbar Suparto; Tarsyad Nugraha; Sanusi Hasibuan</i>	218-220
The Influence of Teaching Style and Student Perception on the Outcomes of Passing Learning in The Volley Ball Game in SMP Negeri 4 Laguboti <i>Martin Edward Manik; Rahma Dewi; Budi Valianto</i>	221-223
The Effect of Teaching Approaches and Linguistic Intelligence on the Students Achievement in Reading Comprehension <i>Muhammad Ilham Adha; Berlin Sibarani; Didik Santoso</i>	224-228
Development of Interactive Learning Media in Character Formation Kindergarten <i>Natalia Noveri Tarigan; Hamonangan Tambunan; Samsidar Tanjung</i>	229-234
Analysis of the Ability of Metacognition of Students of SMAK Country Samosir in Solving Problems Apply Learning Guided Discovery <i>Siita Tamba, Bornok Sinaga, Syafari</i>	235-240
The Influence of PAIKEM Strategy on Reading Interests of VII Grade of SMP Negeri 2 Siberut Selatan <i>Eirene Siagian; Abdurahman Adisahputera; Wisman Hadi</i>	241-246
Development of Local Characteristics Learning Text Learning Media in Indonesian Language Learning in Kartika I-2 SMA Private Vocational School <i>Herza Alwanny; M. Oky Fardian Gafari; Abdurrahman Adisahputera</i>	247-256

Speech Function in The News Broadcast of the Radio Kardopa Medan

Syukur Selamat Gulo
English Applied Linguistic Study Program
Postgraduate School, UNIMED
Medan, Indonesia
syukurselamat714@yahoo.co.id

Amrin Saragih
English Applied Linguistic Study Program
Postgraduate School, UNIMED
Medan, Indonesia
saragihamrin@yahoo.co.id

Sumarsih
English Applied Linguistic Study Program
Postgraduate School, UNIMED
Medan, Indonesia
prof.sumarsih@gmail.com

Abstract— The semantic system of speech function is organized (in part) in two sub systems, namely initiating role (with the options give and demand) and commodity (with the options information and goods-and-services).

This study identified speech function in the news broadcast of the radio Kardopa Medan. The objective in this study to identify types of the speech function in the news broadcast of the radio Kardopa Medan. The study was conducted qualitative descriptive design. The data were collected by recording, transcription, identifying, and analyzing. The data were news in the form clauses analyzed by using theory Miles, Hurbeman & Saldana there were data condensation, data display, and conclusion drawing. In this study, it found types of speech function there were statements were 190 (38.46%) always applied, commands were 108 (21.86%) usually applied, questions were 106 (21.46%) often applied, and offers were 90 (18.22%) sometimes applied.

Keywords— *speech function, interpersonal function, news broadcast*

I. INTRODUCTION

Speech Function is one of the important part of human beings in this world which implements of the all process activity as long life in this world one of is interaction with others through talking, conversation or speech to pour their idea in the forms writing and expression to have meaning and purpose of every point what is their pour in the form language. Languages are as systems of communication which can be applied through body language, sounds, sign and meaning of

the language in the social context. Language is as it is because of the function in which it has evolved in the human species [7].

The language existence in the modern era is one of the human life key through the science will be developing in the form structure, style, and its acquisition through speech function in the form writing and speech in social life through interaction direct and it can deliver also through technology one of news broadcast. Language is said to serve many different purposes through the linguistic structures that carry the meaning potential [6].

Linguistics is the study of the language structure in the society to investigate language function in the science one of speech function that will be developing through used technology to convey the information one of in the form news broadcast. Linguistics is the science that studies language, someone who studies linguistics is a linguist [5]. Linguistic is the branch of the science and knowledge to learn the language function as deeply in the society as whether cultures, language varieties, history and grammatical structure in its discipline.

Speech function is the linguistics part in the system of functional grammar of metafunction could be developed in interpersonal function by purposing to understand the language based on the meaning of the speech context an example in the form news broadcast. The three lines in the clause of metafunction are referred to affirm functions of metafunction clearly to distinguish their functions in analyzed clauses in the form textual function, interpersonal function, and experiential function

This study focused of the interpersonal function as using type in this research to identify speech function in the news broadcast. The interpersonal meanings are concerned with the interaction between speaker (s) and addressee (s) [1]. Speech function is the manner to give understanding well of process to supply clauses exchange in the semantics system of speech function there are statement, question, offer and command. To get the understanding well in the clauses that can be realized in the grammatical. Grammatical categories are organized in system [7]. However, in this modern era to have understanding well of the language that can be realized in the form lexicogrammar as the new type in the linguistics. Lexicogrammar is linked realization ally, through the semantics of speech function, to one of the situational context parameters tenor of discourse [10].

In this research to analyze the data appropriated in the form lexicogrammar could be realized in the metafunction especially in interpersonal function as major type in speech function. The metafunction is interpersonal function in the form mood and residue can be identified in the study; it is to be spectrum in my study would be selected clauses of speech function in the news broadcast [3].

To understand metafunction in the textual function can be seen previous research it found statements were dominantly, meanwhile in my study included in interpersonal function to identify types of speech function [2]. It can be seen other research interpersonal function had related as linguistically to spectrum language code in advertisement it found statements were dominantly [14]. In my study speech function in the news broadcast of the radio would be prepared in the form clauses identifying. Radio is one of important study inventions that effected and changed the social life substantially [9]. In other function, the interpersonal function of metafunction had functioned to spectrum speech function realized in mood as found statement realized in declarative [4].

Finding of the study had been related in my study was discussed of the interpersonal function to find the types of speech function of clauses exchange in the new broadcast. In news broadcast, the people sometimes find the clauses of news that they were listened had been relation in their life, so that they must be understood the types of speech function to get the meaning clearly and clauses well. In this study will be helped beginners and readers to have pattern to delivery understanding deeply of news anything what they will be listened and applying in the form speech function, so that they can be produced the clause through their ways in the form speech well. News broadcast is one of the important points in society as source information that becomes reassurance information to people about around circumstance. News" and "information" is not a function specific to the radio; it applies to all mass media channels [9]. The people need the speech function to investigate clauses exchange of experience so that they can be distinguished and compare the form speech function there were statement, question, command and offer.

The preliminary data in this study had taken by researcher of the news broadcast of the radio Kardopa Medan can be prepared as follows:

Statement: *"Ketika kita mengecek atau memantau gadget pasangan kita itukan suatu hal yang privacy"*. "When we check or monitor of our couple's gadget it is privacy".

Question: *"Hari ini ngomongin tentang perlukah kita sebagai wanita atau sebagai istri memantau atau mengecek Smartphone atau Gadget dari pasangan kita?"*. "Today we talk about should we as girl or wife to monitor or check of our couple's Smartphone or gadget?".

Offer: *"Kita balik lagi ibu dan reka nita ayo ikutan gabung sama Desi ya di 4521350 atau juga WA boleh 085362506288"*. "We return again Madam and Nita partner let's join to follow me at 4521350 or could be too WhatsApp at 085362506288".

Command: *"Kita positive thinking saja ibu dan reka nita, gak usah terlalu curiga, saya setuju tadi dalam keluarga membina rumah tangga itu rasa saling percaya itu penting banget dan komunikasi itu penting"*. "We are positive thinking Madam and Nita partner do not more distrust I agree in the family to maintain housewifery needs mutual trust and communication are very important.

Based on the theories, relevant studies and explanations the objective in this study as following: to identify types of the speech function in the news broadcast of the radio Kardopa Medan.

II. THEORETICAL REVIEW

TABLE I. THREE LINES OF MEANING IN THE CLAUSE OF METAFUNCTION

No	Metafunction	Clause	System	Structure
1	Textual	Message	Theme	Theme ^ Rheme
2	Interpersonal	Exchange	Mood	Mood [Subject + Finite] + Residue [Predicator (+Complement) (+ Adjunct)]
3	Experiential (Ideational)	Representati on	Transitivity	Process + participant(s) (+ circumstances), e.g. Process + Actor + Goal

Metafunction in the clause is the important key in the system of functional grammar to supply the technique of analysis and after that to give label of languages in the form clauses so signifies in three large analyzes in the form interpersonal function, textual function, and experiential or ideational function. In this study had chosen the interpersonal function (clause as exchange) to relate its structures are analyzed in the news broadcast in the types of speech function.

Metafunction is the part of the system functional grammar or linguistics that discussed the language based on their strata in grammatical unit there are morpheme, word, group/phrase and clause. The grammatical unit as the part of system functional grammar or linguistics will discussed the social context one of is news broadcast to identify the types of

speech function that had related of the ideology, culture, and situation in the social context. System functional grammar employed to descriptions of language and Typology [15].

Interpersonal mode refers to the distance of feedback made by addressee to the addresser's speech function [13]. In Halliday's Systemic-functional Grammar, interpersonal function is described as any function that makes people interact with each other through language [12]. The speech function is the way to give good information to others through pattern fundamental in the form statement, question, offer and command. The system of speech function (with the set of the four basic speech functions: statement, question, offer and command) [7]. Speech function is the features to describe clause as exchange into system derivation based on the role, commodity and orientation [7], as described in (Fig.1 Derivation of Speech Function).

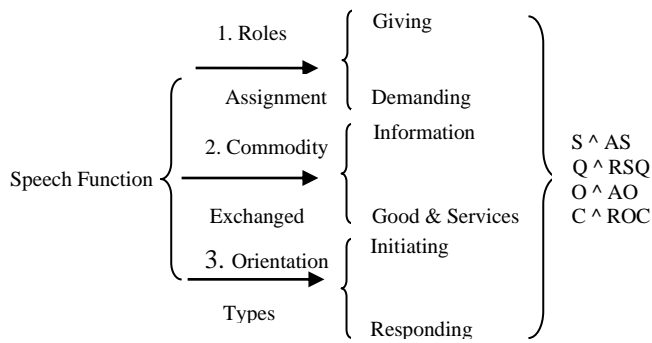


Fig. 1 Derivation of Speech Function

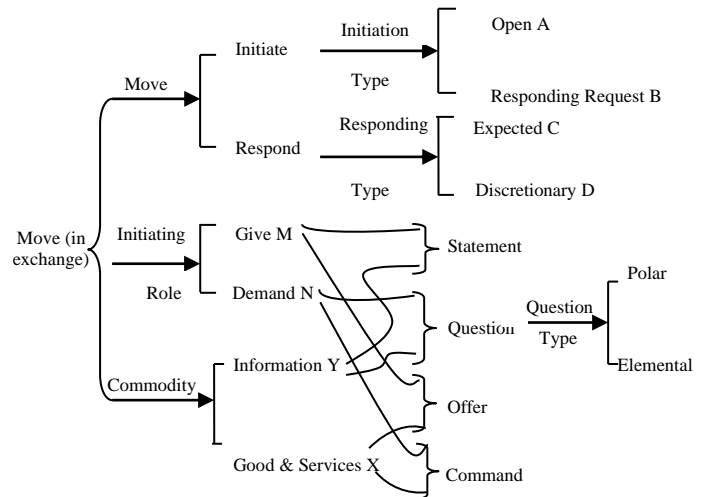


Fig.3 Semantic System of Speech Function

TABLE II. TYPES OF SPEECH FUNCTION

No	Role in Exchanged	Commodity Exchanged	
		(a) Good-&-Services	(b) Information
1	Giving	'Offer' I can be helped you to finish your task home.	'Statement' He watched this movie in his laptop on Monday of the yesterday at 7 a.m.
2	Demanding	Command' Give your answer of my question.	'Question' What time do you go to campus?
		Proposal	Proposition

Good & Services is the choices open to the listeners are relatively limited, accept or reject the offer, obey or refuse the command. Exchanging information is more complicated than exchanging goods-&-services, because in the former the listeners being ask not merely to listen and do something but also to act out a verbal role to affirm or deny, or to supply a missing piece. In statements and questions, language itself is the commodity that being exchanged. Meanwhile, proposition is the speech function of good structure grammar in linguistics, so that can be described in the form clause, "statement or question", as the information. Proposal is the speech function of semantic to exchange good & services in the form, "offer and command".

TABLE III. SPEECH FUNCTION AND RESPONSES

No	Speech Function	Initiation [A/B]	Response	
			Expected [C]	Discretionary [D]
1	Give (M)	goods-&-services	Acceptance yes, please, do!	Rejection no, thanks
	Demand	[X]	Undertaking	Refusal

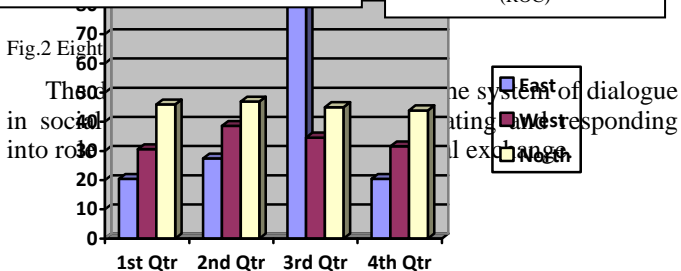


Fig.2 Eight types of dialogue in social interaction into role playing and exchange

	(N)		give me that teapot!	here you are	I won't
2	Give (M)	Information [Y]	Statement he's giving her the teapot	Acknowledgment is he?	Contradiction no, he isn't
	Demand (N)		Question what is he giving her?	Answer a teapot	Disclaimer I don't know

(Halliday 2014)

TABLE IV. TYPICAL REALIZATION IN GRAMMAR OF SPEECH FUNCTION

No	Initiate: Full Clause	Respond: Elliptical Clause
1	I'll ... / shall I...?	Yes; do
2	I'll ... , shall I?	No; don't
3	Declarative	Oh; is it?
4	Declarative + moodtag	No it isn't
5	Imperative	Yes; I will
6	Imperative + moodtag	No I won't
7	Interrogative: yes/no	Yes/no
		Don't know/won't say
8	Interrogative: WH-	Group/phrase
		Don't know/won't say

(Halliday 2014)

A typical realization in grammar of speech function is the form writing and speech in the elliptical grammar of mood to result and gives responses clause answer in the pattern speech function there are statement, question, offer and command. Therefore, speech function is an expression in the form conversational that had discussed in linguistically coded as ways selected information exchange in ways produced the speech in the form there were role: "giving & demanding", and commodity: "information and good & services to identify their functions clearly in systems functional linguistics.

III. METHOD

This research was conducted by using qualitative descriptive design. This study aimed to design types of speech function in the news broadcast of the radio Kardopa Medan. Data collection in this research would be used observation to identify the types of speech function in the news broadcast of the radio Kardopa Medan to focusing chose the news as data analysis had divided in the clauses, description and analyzing and then identified in the types of speech function.. The data were collected by using audio recorder of news broadcast of the radio Kardopa Medan.

A. Data and Source of Data

The data of this research were clauses in the news broadcast of the radio Kardopa Medan which confirmed in the types of news broadcast. The source of data confirmed in the types of news broadcast of the radio Kardopa Medan as following:

TABLE V. TYPES OF NEWS BROADCAST

No	Types of News Broadcast
1	Music Line
2	Tembang Kenangan
3	Varia Wanita
4	Classic Rock

5	Informasi Tunjangan Hari Raya
6	Krimbat Kardopa Musik Barat
7	Country Music

B. Data Technique of Data Collection

The data were collected by using audio recorder of the news broadcast of the radio Kardopa Medan. The data technique of data collection were collected the news broadcast that collected during seven weeks which had taken of Monday recorded first week, Tuesday recorded second week, Wednesday recorded third week, Thursday recorded fourth week, Friday recorded fifth week, Saturday recorded sixth week, and Sunday recorded seventh week, with used duration two hours of every data recording. The process of data technique recorded above aimed to represent every week to be full one week to collect the data which aimed the data had been strength reasons to identify the types of speech function in the news broadcast of the radio Kardopa Medan.

TABLE VI. TECHNIQUE OF DATA COLLECTION

No	Data Types of News Broadcast	Announcers	Data Collection Day	Information Data Collection	Durations
1	• Music Line	DSG	Monday	First week	2 Hour
	• Tembang Kenangan	EN			
2	• Music Line	DS	Tuesday	Second week	2 Hour
	• Tembang Kenangan	DSR			
3	• Varia Wanita	DS	Wednesday	Third week	2 Hour
	• Classic Rock	DSG			
4	• Varia Wanita	EN	Thursday	Fourth week	2 Hour
	• Tembang Kenangan	DSR			
5	• Informasi Tunjangan Hari Raya	DS	Friday	Fifth week	2 Hour
	• Music Line	DSG			
6	• Krimbat Kardopa Musik Barat	DS	Saturday	Sixth week	2 Hour
	• Tembang Kenangan	EN			
7	• Country Music	DSG	Sunday	Seventh week	2 Hour
	• Tembang Kenangan	EN			

C. Data Technique of Data Analysis

The technique of data analysis in this study was used theory Miles; Hurberman & Saldana [11] there were data condensation, data display, and conclusion drawing.

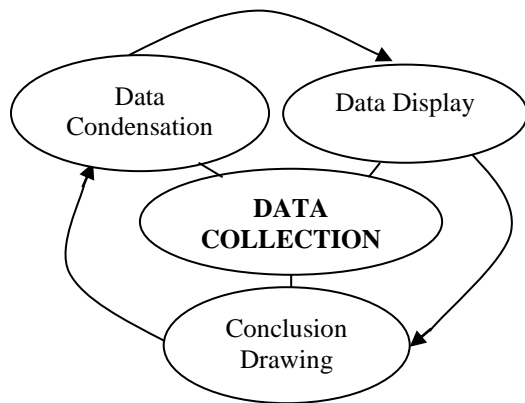


Fig. 4 Component of Data Analysis Interactive Model Miles; Huberman & Saldana (2014).

IV. FINDING AND DISCUSSION

A. Types of Speech Function

Halliday's theory types of speech function applied to identify speech function in the news broadcast of the radio Kardopa Medan. It found the total clauses were 494 clauses. The clauses divided in the types of speech function as showed in the Table VIII. Types of Speech Function.

TABLE VII. TYPES OF SPEECH FUNCTION

No	Speech Function	Clauses of News Broadcast	Percentages (%)
1	Statements	190	38.46
2	Commands	108	21.86
3	Questions	106	21.46
4	Offers	90	18.22
	Total	494	100%

B. Statements

The findings could be organized based on the percentages as follows statements were 190 (38.46%) the announcers always applied statements as the first organized in their speech function in the news broadcast of the radio Kardopa Medan. Speech function of statements were occurred based on the system semantics of the speech function which the statements had been function clauses move or clauses exchange in the form initiation to initiate to open speech to others and that realized in the clauses in the news broadcast. The statements had the ways produced the clauses in the typical speech function in the form giving clauses and information clauses.

Statement data code (1): "Dari kawasan Iskandar Muda nomor 117 A Medan, selamat siang pendengar Kardopa selamat siang warga Sibolga, you mendengarkan kita di Cuti Indah Sibolga di suasana hari ini". "This is from region at Iskandar Muda number 117 A Medan, good day Kardopa listeners and Sibolga, you are listened us at Cuti Indah Sibolga today".

Statement data code (3): "Tentu saja di Musik Line untuk hari senin untuk hari ini di 15 April 2019, go to hear music di radio Kardopa berani tampil beda Justin Bieber, "Where Some Way". "Certainly at Music Line to Monday, April 15th 2019 go to hear the music at radio Kardopa Berani Tampil Beda from Justin Bieber's where some way".

Statement data code (7): "Baby You" lagu yang juga sering banget ya dibawakan pas karaoke dari Echina, oh ya tadi sebelumnya ada Vici dengan outline we talk about of the way so the XOX". The song is very often brought from Echina's "Baby You" when goes to karaoke, okay there was Vici with outline we talk about of the way so the XOX".

Based on the data above, it identified as the statements were occurred based on the semantics system of the speech function which the statements had functioned move or clauses exchange in the form initiation to open speech to others to initiate giving clauses and information clauses to listeners and that realized in the clauses in the news broadcast of the radio Kardopa Medan.

C. Commands

Commands were 108 (21.86%) the announcers usually applied commands as the second organized in their speech function in the news broadcast of the radio Kardopa Medan. Speech function of commands were occurred based on the semantic system of the speech function of the commands had functioned clauses move or clauses exchange in the form the response type to discretionary speech to others and that realized in the clauses in the news broadcast. The commands had the ways produced the clauses in the typical speech function in the form demanding clauses and good & services clauses.

Command data code (14): "Jadi jangan lupa entar sore ya di jam setengah tiga sore sampai jam setengah empat sore hanya di radio Kardopa berani tampil beda persembahan dari Konvermex". "So you do not forget on 2.30 p.m until 3.30 p.m o'clock that is only at radio Kardopa Berani Tampil Beda from Konvermex".

Command data code (18): "Dari kawasan Iskandar Muda 117 A Medan 99,4 Kardopa berani tampil beda. Selamat siang ya, assalamualaikum pendengar Kardopa dan juga pendengar Cuti Indah Sibolga, hari ini diawal pekan hari senin segala sesuatunya anda harus persiapkan hari ini dengan maksimal di 15 April 2019 dan kita bahkan terus bersama ya jadi temanin anda nanti sampai jam 1 siang". "This is from region Iskandar Muda 117 A Medan 99, 4 Kardopa Berani Tampil Beda. Good day, assalamualaikum Kardopa listeners and Cuti Indah Sibolga, Today is first week of Monday you must prepare the something today wholly at April 15th 2019 and we are still keeping together to accompany you until at 13 p.m o'clock".

Command data code (28): "Kali ini Eno saja yang mencarikan, siap Eno bantu". "Eno just search it this, I am ready Eno can help you".

Based on the data above, it identified as the commands were occurred based on the system semantic of the speech function, which the commands had been function in the clauses move or clauses exchange in the form the responding type to discretion speech in the form demanding clauses and good & services clauses to others to respond the clause in the form discretionary so that the clauses have the meaning as command clauses.

D. Questions

Questions were 106 (21.46%) the announcers often applied questions as the third organized in their speech function in the news broadcast of the radio Kardopa Medan. Speech function of questions were occurred based on the semantics system of the speech function which the questions had functioned clauses move or clauses exchange in the form type initiate to response speech request with others and that realized in the clauses in the news broadcast. The questions had the ways produced the clauses in the typical speech function in the form demanding clauses and information clauses.

Question data code (5): *"Nah pasti adakan lagu favorit ataupun lagu wajib yang ternyata kalau sekali berkaraoke itu gak afdel rasanya kalau tidak menyanyikan lagu itu, well Lagu apakah itu?"*. "Well there has favorite song or required song of Karaoke that does not feel complete if it does not sing it, well what is the song?"

Question data code (21): *Selamat siang, selamat siang kak Eno, selamat siang juga Irfan Tanjung, assalamualaikum, wa'alaikum salaam wa rahmatullah wabarakatuh, okay kak apa kabar?"*. "Good day, Good day Ms. Eno, Good day too Irfan Tanjung, assalamualaikum, wa'alaikum salaam wa rahmatullah wabarakatuh, Okay How are you Ms. Eno?"

Question data code (22): *"Alhamdulillah sudah Irfan lagu apa ini?"*. "Alhamdulillah already certainly Irfan what do you request this song?"

Based on the data above, it identified as the questions were occurred based on the semantics system of the speech function; the questions had functioned in the initiation type of the clauses move or clauses exchange to initiate speech in the form demanding clauses and information clauses as request response to listeners.

E. Offers

Offers were 90 (18.22%) the announcers sometimes applied offers as the forth organized in their speech function in the news broadcast of the radio Kardopa Medan. Speech function of offers were occurred based on the semantic system of the speech function which the offers had functioned clauses move or clauses exchange in the form respon type to expected speech to others and that realized in the clauses in the news broadcast. The offers had the ways produced the clauses in the typical speech function in the form giving clauses and good & services clauses.

Offer data code (2): *"Well kita akan menemani anda di suasana siang hari ini sampai ke jam 12 siang nanti"*. "Well we will accompany you today until at 12 p.m o'clock".

Offer data code (4): *"Well hari ini kita akan ngomongin tentang lagu favorit yang biasa anda nyayikan kalau anda pergi ketempat karaoke"*. "Well today we will be talking about your favorite song usually sing if you will go at Karaoke".

Offer data code (6): *"Silahkan di koment ya di BMS Kardopa di Kardopa 99 pader tang, saya tunggu ya sampai ke jam 12 siang nanti di Music Line disuasana siang hari ini"*. "Please you give your comment at BMS Kardopa at Kardopa 99 Pader Tang, I will be waiting you until at 12 p.m o'clock today at Music Line".

Based on the data above, it identified as the offers were occurred based on the semantic system of the speech function. The offers had functioned in the clauses as responding type in the form move or exchange expected clauses responding to listeners in the form giving clauses and good & services clauses.

As the contrast in this study, the researcher explored findings of some previous research to relate the statements were always used in this study.

The statements were dominant identified speech function in the text Romeo and Juliet Drama [2], in the study did not discuss the speech function realized in mood, and the typical speech function role and commodity is just describing as intermediary theory did not analyze in the clauses. The statements can be seen from research describing statements were dominant of the speech function of shampoo's slogan of television advertisement [14].

Therefore, statements had related of some previous study it found statements were dominant, so that the researcher can be concluded the statements had functioned to initiate speech to others to get the responding of its clauses based on the semantic system had functioned the statements had form clauses move or clauses exchange in the form initiation to initiate to open speech to others and that realized in the clauses in the news broadcast.

After analyzing the data, the researcher found the types of speech function in the news broadcast of the radio Kardopa there were statements were always applied as the first organized in the news broadcast of radio Kardopa Medan. The commands were usually applied as the second organized in the news broadcast of radio Kardopa Medan. The questions were often applied as the third organized in the news broadcast of radio Kardopa Medan. And offers were sometimes applied as the fourth organized in the news broadcast of radio Kardopa Medan.

Based on the findings, the researcher concluded the speech function had realized in the news broadcast of the radio Kardopa Medan so that can be determined it as news source to listeners were information source, good & services source, education source, entertainment source, actuation source, and persuasion source.

The comparing of the types of speech function can be seen in the Fig. 5 Types of Speech Function.

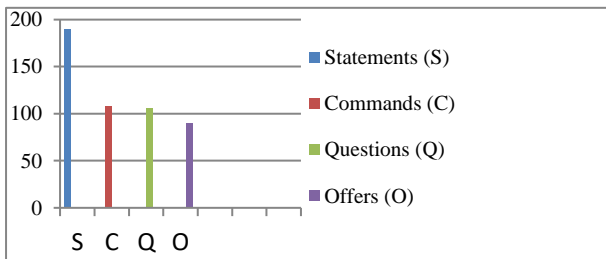


Fig. 5 Types of Speech Function

ACKNOWLEDGMENT

The researcher expressed thank you to experts' theories in this study, my gratefulness were expressed to Prof. Dr. Amrin Saragih, M.A., Ph.D as his first my advisor and Prof. Dr. Sumarsih, M.Pd as her second my advisor to appreciating for their knowledge and all guidance, suggestions, techniques and that is very beneficial to complement this thesis.

REFERENCES

- [1] Almurashi, W.A. (2016). An Introduction to Halliday's Systemic Functional Linguistic. Study of English Linguistics Macrothink Institute: Faculty of Science and Arts Taibah University Kingdom of Saudi Arabia, 4 (1).
- [2] Artha, D. J & Listiani. (2018). Speech Function on the Text Romeo and Juliet Drama. The 1st Annual International Conference on Language and literature: KnE Social Sciences, 228–236.
- [3] Bakuuro, J. (2017). Demystifying Halliday's Metafunctions of Language. International Journal of Language and Literature: American Research Institute for Policy Development, 5 (2), 211-217.
- [4] Briones, R. R. Y. (2016). Textual Analysis through Systemic Functional Linguistics. Journal of English Language Teaching and Linguistics: Qatar University University of Birmingham, 1 (2).
- [5] Brown, S., S. Attardo, & C. Vigliotti. (2014). An Introduction to Applied Linguistics and Sociolinguistics for Nonspecialists. Michigan ELT: University Michigan Press.
- [6] Eid, F.M.S. (2016). Functional Analysis of Clause Complex in the Language of News Websites Texts: A Comparative Study of Two Articles. Scientific and Research Publications Department of Linguistics: Osmania University, 6 (6).
- [7] Halliday, M.A.K & C.M.I.M. Matthiessen. (2014). Halliday's Introduction to Functional Grammar. London & New York: ROUTLEDGE
- [8] Khany, R., & Z. Hamzelou. (2014). A Systemic Functional Analysis of Dictators' Speech: Toward a Move-based Model. Current Trends in ELT, Ilam University Social and Behavioral Sciences: Elsevier, 98, 917 – 924.
- [9] Kuyucu, M. (2016). The Functions of Radio and Their Future in the Evolving Radio Broadcasting. Social Science: Istanbul Aydin University, 43, 221-241.
- [10] Lam, M., & J. Webster. (2016). The Lexicogrammatical Reflection of Interpersonal Relationship in Conversation. Discourse Studies, London: Sage, 11 (1), 37–57.
- [11] Miles, M.B., A.M. Huberman, & J. Saldana. (2014). Qualitative Data Analysis A Methods Sourcebook. Los Angeles: Sage Publications Ltd.
- [12] Rui, Z., & L. Jingxia. (2018). The Study on the Interpersonal Meanings of Modality in Micro-blogging English News Dis-course by the case of "Donald Trump's Muslim Entry Ban". Advances in Language and Literary Studies, 9 (2).
- [13] Saragih, A. (2017). Variations and Functional Varieties of Language. Medan: Pascasarjana UNIMED Press.
- [14] Sibarani, I.S., & L. Siringoringo. (2017). Realization of Speech Functions in Shampoo's Slogan in Television Advertisement. Medan: Linguistics Postgraduate UNIMED, 9 (3).
- [15] Trinh, N.T.T., P.V. Hoa, & T.H. Phuc. (2017). Halliday's Functional Grammar: Philosophical Foundation and Epistemology. Humaniora: University of Da Nang, 29, 207–214.

