PERCEPTION OF SCIENCE AND SOCIAL PROGRAM STUDENTS TOWARD TEACHER INTERPERSONAL BEHAVIOR IN TEACHER-STUDENTS INTERACTION (A Comparative Study of the Class XI Students at SMA Negeri 14 Bandung)

Submitted to the English Education Department of FPBS UPI as partial fulfillment of the Requirements for Sarjana Pendidikan Degree



By Anggie Andhini. P 001832

ENGLISH EDUCATION DEPARTMENT
FACULTY OF LANGUAGE AND ARTS EDUCATION
INDONESIA UNIVERSITY OF EDUCATION
2007



Perception of Science and Social Program Students toward Teacher Interpersonal Behavior in Teacher-**Students Interaction** (A Comparative Study at SMA Negeri 14 Bandung)

By

Anggie Andhini. P

001832

Approved by

First Supervisor

Second Supervisor

Drs. Wachyu Sundayana, M.A NIP. 131568827

Dra. Nani Herlyani NIP. 130370211

Head of English Department

Drs. Wachyu Sundayana, M.A

NIP. 131568827



1

. •.

STATEMENT

I affirm the research paper which entitled Perception of Science and Social Students toward Teacher Interpersonal Behavior in Teacher-Students Interaction (A Comparative Descriptive Study at SMA Negeri 14 Bandung) is my own work, except references and quotation made suitable to the ethical rules of writing research paper. This research paper submitted for the partial of fulfillment of the requirement for Sarjana degree. This research paper has not been submitted for the award of any other degree or diploma in any university or institution.

Bandung, August 2007

Anggie Andhini Pertiwi



PREFACE

Praise be to Allah, the Most Gracious and Merciful. Because of His Will, the writer could accomplish the research paper as a partial requirement for achieving a Sarjana Degree.

This research paper entitled Perception of Science and Social Students toward Teacher Interpersonal Behavior in Teacher-Students Interaction (A Comparative Descriptive Study at SMA Negeri 14 Bandung). This research investigates whether science and social program students at SMA Negeri 14 Bandung have positive or negative perception toward English teacher interpersonal behavior and discusses differences at students' perception toward English teacher interpersonal behavior in teacher-students interaction between science and social program students.

The writer realizes this research paper is far from being perfect. Thus, the writer looks forward to constructive criticism and suggestions from the readers. However, this research paper hopefully would give advantages for the readers.

Bandung, August 2007

The Writer



ACKNOWLEDGEMENT

Alhamdulillahirobbil'alamiin

By the Will of Allah, I have finished my research paper entitled *Perception of Science and Social Students toward Teacher Interpersonal Behavior in Teacher-Students Interaction (A Comparative Descriptive Study at SMA Negeri 14 Bandung).*I was facing many problems when I finished this research paper. However many person have given me contribution, affection, pray, support, collaboration, help and assistance, so that my research paper was done. Hence I would like to appreciate and thank:

- 1. Bapak Drs. Wachyu Sundayana, M.A. and Ibu Dra. Nani Herlyani, thank you for the supervision, helps and advises.
- 2. Head of the English Department, all lectures and staffs, thank you for the kindness and help.
- Ibu Dra. Nicke and her students, the Head, the teachers and staffs in SMA
 Negeri 14 Bandung, thank you for the cooperation and guidance.
- 4. My core family: mama, ayah and my siblings: Gia, Utri, Ulfi, Icha at home. My family: Mbah Kakung, Uwoh, Bude Wiwi, Pak De Toto, Om Beni, Uni Evi, Teteh Eka, Mba Cika, Mas Dimas, Ardelina, Devi, and Hanif and all my extended family who cannot be mentioned one by one in this paper.

- 5. My friend Silvia Widianingsih thank you so much for the helps, support, contribution and advises.
- My friend Irna, N. Emma, Devi, Diana, Merita, Sri, Mila, Wulan, Emma, Elma, Novi, Sartika, Dik A 2000 thank you for everything and every moment in our campus.
- 7. My Best Friend Shinta/Ingo thank you so much for your helps, loan, support and contribution for this research paper.
- 8. Friends in Sharing the paper Furi and Yuli thank you for your helps and advises.
- 9. All the people who cannot be mentioned in this paper, thank you for your kindness and help. Jazakumullah Khaeran Kasiira.



ABSTRACT

The aims of this study are to find out whether science and social program students in SMUN 14 Bandung have positive or negative perception toward every aspects of English teacher interpersonal behavior in teacher-students interaction and to find out differences at students' perception of English teacher interpersonal behavior in teacher-students interaction between science and social program students. The primary purpose of this study are to bring improvement of teacher-students interaction and teacher's performance when she is communicating the lesson to her students in the classroom, to describe perception differences at science and social program students toward interpersonal teacher behavior and to achieve the purpose of teaching-learning activity in a classroom, the teacher and the student should have positive behavior in order to create the interactive classroom. Teacher interpersonal behavior aspects refer to four positive aspects namely leadership, helpful/friendly, understanding, students responsibility/freedom and four negative aspects namely, uncertain, dissatisfied, admonishing, and strict.

This study used comparative descriptive method. This study used Questionnaire and interview in collecting data. Questionnaire on Teacher Interaction (QTI) that was adapted and translated from the English version of QTI has been used in this study. Interview questions were derived from aspect of interpersonal teacher behavior in QTI.

The population of this study is four science and program students and four social program students at SMA Negeri 14 Bandung. To determine how much sample used in this study the writer used Slovin (1960) formula, total sample used in this study are 114 students of science program and 114 students of social students.

The result of Questionnaire were calculated into percentage in order to find out science and social students' perception and the difference at science and social students' perception were analyzed by t-test and Mann-Whitney U test if the assumption of normal distribution and equal variances are not appropriate.

The result of this study shows that science students perceive positively toward helpful/friendly, understanding, students responsibility/freedom, uncertain, dissatisfied and admonishing but they perceive their English teacher lack of leadership and strict behaviors, so they perceive negatively toward leadership and strict behaviors.

Whereas, social students perceive positively toward leadership, helpful/friendly, uncertain, dissatisfied and admonishing aspects of teacher interpersonal behavior in teacher-students interaction. In the other hand, social students perceive negatively toward, understanding, students responsibility/freedom and strict behaviors.



TABLE OF CONTENTS

Preface	• • • • • • • • • • • • • • • • • • • •
Acknowledge	i
Abstract	iv
Table of Contents	
List of Tables	i?
List of Figures	
List of Appendices	x
CHAPTER I INTRODUCTION]
1.1. Background	
1.2. The Limitation of the Problem	
1.3. Statements of the Problems	
1.4. The Aims of the Study	
1.5. Research Methodology	
1.6. Population and Sample	
1.7. Data Collection	9
1.7.1. Questionnaire	
1.7.2. Interview	10
1.8. Data Analysis	10
1.9. Clarification of Terms	11
1.10. Organization of the Paper	13
CHAPTER II THEORETICAL FOUNDATION	14
2.1. The Concepts of Perception	14
2.1.1. The Definition of Perception	14
2.1.2. Factors Influence Perception	18
2.2. Teacher Interpersonal Behavior	
2.3. Teacher-Students Interaction	24

2.4. Characteristics of Science and Social Students at Senio
High School20
2.5. Previous Studies on the Perceptions of Interpersonal Behavior3
CHAPTER III METHODOLOGY3
3.1. Research Method3
3.2. Population and Sample3
3.2.1. Population
3.2.2. Sample3
3.3. Data Collection3
3.3.1. Instrument30
3.3.1.1. Questionnaire30
3.3.1.2. Interview3
3.3.2. Steps in Collecting the Data39
3.3.2.1. Administer Questionnaire of Teacher Interaction to
Science Students39
3.3.2.2. Administer Questionnaire of Teacher Interaction to
Socia
Students46
3.3.2.3. Administer Interview to Science Students40
3.3.2.4. Administer Interview to Social Students40
3.4. Data Analysis40
3.4.1. Questionnaire Result Analysis4
3.4.2. Interview Result Analysis43
3.4.3. Finding out the Differences at Student's Perception or
English Teacher Interpersonal in teacher-student
Interaction43
CHAPTER IV FINDINGS AND DISCUSSION 46

4.1. Findings46
4.1.1. Science students' perception46
4.1.1.1. Science Students Perception toward Positive
Aspect of English Teacher Interpersonal
Behavior46
4.1.1.2. Science Students Perception toward Negative
Aspect of English Teacher Interpersonal
Behavior51
4.1.2. Social Students Perception55
4.1.2.1. Social Students' Perception toward Positive Aspect
of Interpersonal English Teacher Behavior55
4.1.2.2. Social Students' Perception toward Negative
Aspect of English Teacher Interpersonal
Behavior60
4.1.3. Interview Result64
4.1.4. Difference at Science and Social Program Students'
Perception65
4.2. Discussion of Different Perception at Science and Social
Program students76
4.3. Discussion of Different Mean of QTI at Science and Social
Program Students80
CHAPTER V CONCLUSIONS AND SUGGESTION82
5.1. Conclusions82

5.2. Suggestions	83
BIBLIOGRAPHY	85
APPENDICES	

List of Tables

Table 3.1. Table of description of aspects interpersonal teacher behavior	
Table 3.2. The Framework of QTI	
Table 3.3. The New Framework of QTI	41
Table 3.4. Scoring Students' Response	42
Table 4.1. Science students' perception toward leadership aspect	47
Table 4.2. Science students' perception toward helpful/friendly aspect	
Table 4.3. Science students' perception toward understanding aspect	49
Table 4.4. Science students' perception toward students responsibility	50
Table 4.5. Science students' perception toward uncertain aspect	
Table 4.6. Science students' perception toward dissatisfied aspect	
Table 4.7. Science students' perception toward admonishing aspect	53
Table 4.8. Science students' perception toward strict aspect	54
Table 4.9. Social students' perception toward leadership aspect	55
Table 4.10 Social students' perception toward helpful/friendly aspect	57
Table 4.11. Social students' perception toward understanding aspect	58
Table 4.12. Social students' perception toward responsibility/freedom aspect	59
Table 4.13. Social students' perception toward uncertain aspect	60
Table 4.14. Social students' perception toward dissatisfied aspect	61
Table 4.15. Social students' perception toward admonishing aspect	62
Table 4.16. Social students' perception toward strict aspect	63
Table 4.17. QTI Score of Leadership Aspect	65
Table 4.18. Calculation of independent samples test for leadership aspect	66
Table 4.19 QTI score of helpful/friendly aspect	67
Table 4.20. Score ranks of helpful/friendly aspect	67
Table 4.21. Test Statistics(a) for helpful/friendly aspect	67
Table 4.21. QTI score of understanding aspect	68
Table 4.22. Calculation of independent samples test for understanding aspect	69
Table 4.23. QTI score of students responsibility/freedom aspect	70
Table 4.24. Calculation of independent samples test for student responsibility	70
Table 4. 25. Score ranks of uncertain aspect.	71
Table 4. 26. QTI Score of uncertain aspect	71
Table 4. 27. Test Statistics(a) for uncertain aspect	71
Table 4.28. QTI score of dissatisfied aspect	72
Table 4.28. Score ranks of dissatisfied aspect	72
Table 4. 29.Test Statistics(a) for dissatisfied aspect	72
Table 4. 30. QTI score of Admonishing Aspect	73
Table 4. 31. Score ranks of admonishing aspect	74
Table 4. 32.Test Statistics(a) for admonishing aspect	74
Table 4. 33. QTI score of strict aspect	75
Table 4.34. Calculation of independent samples test for strict aspect	75
Table 4.35. Science and social students' perception toward aspects in OTI.	

List of Figures

Figure 2.1. The model for interpersonal teacher behavior	22
Figure 4.1. Normal Distribution of Data Leadership	65
Figure 4.2. Abnormal distribution of data for helpful/friendly aspect	67
Figure 4.3. Normal distribution of data for understanding aspect	68
Figure 4.4. Normal distribution of data for students responsibility/freedom aspe	ect69
Figure 4.5. Abnormal distribution of data for uncertain aspect	71
Figure 4.6. Abnormal distribution of data for dissatisfied aspect	72
Figure 4.7. Abnormal distribution of data for admonishing aspect	73
Figure 4.8. Normal distribution of data for strict aspect	75
Figure 4.9 Difference Mean of QTI between Science and Social Students	80

List of Appendices

Appendix 1: Questionnaire on Teacher-Students Interaction

Appendix 2: The Result of Validity and Reliability Testing

Appendix 3: The Result of Students Interview

Appendix 4: Letters of Administration

BIBLIOGRAPHY

- Arikunto, S. (1996). Prosedur Penelitian. Jakarta: PT. Rineka Cipta.
- Balson, M. (1992). *Understanding Classroom Behavior*. Victoria: Australian Print Group.
- Bernard, H.W. (1972). Psychology of Learning and Teaching, Third Edition. USA: Mc Graw-Hill, Inc.
- Brown, H.D. (2001). Teaching by Principles: An Interactive Approach to Language Pedagogy, Second Edition. USA: Addison-Wesley Longman, Inc.
- Brown, J.D. (1988). Understanding Research in Second Language Learning: A Teacher's Guide to Statistics and Research Design. USA: Cambridge University Press.
- Brown, J.D. (1995). The Element of Language Curriculum: A Systematic Approach to Program Development. Massachusetts: International Thompson Publishing Company.
- Consuelo, S.G and Tuwu, A. (1993). Pengantar Metode Penelitian. Jakarta: Universitas Indonesia Press.
- Ellis, R. (1988). Classroom Second Language Development. London: Prentice-Hall International Ltd.
- Gerrard, B.A., and Gray III, W.A. (1977). Learning by Developing Teaching Skills. Massachusetts: Addison-Wesley Publishing Company.
- Kamars, D. (1989). Sistem Pendidikan Dasar, Menengah, dan Tinggi: Suatu Perbandingan antar Beberapa Negara. Jakarta: Depdikbud.
- Koul, R.B. (2004). Teacher-Student Interpersonal Behavior and Its Association with Cultural and Gender Differences, Students Attitudes and Achievement. [Online] Available at: http://education.curtin.edu.au/waier/forums/2004/koul.html. [June 22, 2006]
- Ledbetter, C.E. (2001). Research Design & Methodology Types. [Online]. Available at: http://www.cplusr.com/RDM/descriptive.htm [March 6, 2006]

- Loudursamy, A. and Khine, M.S. (2001). Self-Evaluation of Interpersonal Behavior and Classroom Interaction by Teacher Trainess. [Online]. Available at: http://www.aare/edu.au/olpap/atpo1465.htm. [June 22, 2006]
- Mundyahardjo, R. (2001). Pengantar Pendidikan. Jakarta. Raja Grafindo Persada.
- Nunan, D. (1993). Research Methods in Language Learning. USA: Cambridge University Press.
- Nugroho, B.A. (2005). Strategi Jitu Memilih Metode Statistik Penelitian dengan SPSS. Yogyakarta: Andi.
- Rakhmat, J. (2000). Psikologi Komunikasi. Bandung: PT. Remaja Rosdakarya.
- Rickards, T and Fisher, D. (1996). Association between Teacher-Students
 Interpersonal Behavior, Gender, Cultural Background and Achievement.
 [Online]. Available at;
 http://education.curtin.edu/waier/forums/1996/rickards.html. [March 6,2006]
- Russefendi, ET. (1994). Dasar-Dasar Penelitian Pendidikan & Bidang Non-Eksakta Lainnya. Semarang: IKIP Semarang Press.
- Scott, R.W. and Fisher. D. (1997) The Impact of Teachers' Interpersonal Behavior on Examination Result. [Online]. Available at: http://education.curtin.edu/waier/forums/1997/Fisher.html. [March 6,2006]
- Shaver, K.G. (1977). Principles of Social Psychology. Massachusetts: Withrop Publisher, Inc.
- Siegel, S. (1988). Non-Parametric Statistics for the Behavioral Sciences. USA: McGraw-Hill Book Co.
- Slameto. (1995). Belajar dan Faktor-Faktor yang Mempengaruhinya. Jakarta: PT. Rineka Cipta.
- Stallone, N. (2003). Educational Research and Statistic. [Online] Available at: http://www.statsoftinc.com/textbook/stathome.html [August 14, 2007]
- Sulasto, B. (2000). Hubungan Persepsi Siswa tentang Jabatan Operator Pemesinan dengan Prestasi Belajar Mata Pelajaran Teknik Bubut di SMK Negeri 12 Bandung. Unpublished Research Paper. Bandung: Indonesia University of Education.
- Tri hendradi, C. (2004). SPSS 12 Statistik Inferen Teori Dasar dan Aplikasinya. Yogyakarta: Andi.

- Waldrip, B.G. and Fisher. D.L. (1999). Differences in Country and Metropolitan Students' Perception of Teacher-Students Interactions and Classroom Learning Environments. [Online]. Available at: http://education.curtin.edu/waier/forums/1999/Fisher.html. [March 6,2006]
- Walgito, B. (1985). Pengantar Psikologi Umum. Yogyakarta: Andi Offset.
- Widianingsih, S. (2005). Male and Female Students' Perception on Interpersonal English Teacher Behavior in Teacher-Student Interaction. Unpublished Research Paper. Bandung: Indonesia University of Education.
- Wubbles, T., Levy, J., and Brekelmans, M. (1997). "The Changing Lives of Children Paying Attention to Relationship" *Journal of Educational Leadership*.54, (7), 82-86.

