AN ANALYSIS ON ENGLISH SUMMATIVE TEST FOR THE FIRST YEAR STUDENTS OF MTs PLUS DARUL HIKMAH SOOKO MOJOKERTO IN THE 2002/2003 ACADEMIC YEAR

THESIS

Presented as One of the Requirements to Obtain S-1 Degree at the English Education Program of the Language and Arts Education Department of the Faculty of Teacher Training and Education Jember University

ELYAHUSNIATI
NIM. 980210401191

ENGLISH EDUCATION PROGRAM
FACULTY OF TEACHER TRAINING AND EDUCATION JEMBER UNIVERSITY
2004
MOTTO

Great people are those who make others feel that they, too,
can become great

(Anonymous)
DEDICATION

This thesis is honorably dedicated to:

1. My honorable parents, Ayahanda H. Much Ismail who taught me 'Learn to stand on own foot' and Ibunda Mas'idah who educated me 'How to show mercy for others'. Without your love, affection, prayer and sacrifice, I could not have become who I am. I am proud to be your daughter. I do love you more than words can say.

2. My beloved elder sisters, Masruroh, Masnunah, Dra. Mufarrohah, Luluk Fauziyah and their family. Thanks for your precious advice and care all this time. My beloved elder brothers, M. Farhan, S.Ag and his family, Yahya Masruri, S.Si and dr. Alfin Humaidi. Thanks a lot for leading me to reach meaningful life. I am so lucky to have you.

3. My cute youngest brother, Anang Syahrin Najib. Your future is on your own hand. Be sure that your family and your fellows are always beside you! Remember that nothing in the world is impossible.

4. My lovely friends, Leli (thanks for everything we share, joy and sorrow), Endah SD, Shofi', Nova, Tri, Arin, Uci', Anggra, Fadil, Ilzam, Hadi, Mbak Yuana, Inay, and Ningrum. Thank you for unforgettable memories we have.

5. My dearest sisters, Julay (thanks for wonderful friendship), Eno', Diah, Dwi (Na'Nu'), Nana' and Uyi' (Kal. 42 Family), Desree + Edo (thanks for being my Mom), Mbak Lia, Mbak Rara (Kal. 40 Family). Thanks for giving me colorful life in our 'wonderful palace'. I will certainly not forget to the kindness of Mas Prem, Iwan and Anto who have provided me with useful help while the thesis was being constructed.

6. My best friends of the 98' level. Thanks a lot for being part of my life.

7. My Almamater
AN ANALYSIS ON ENGLISH SUMMATIVE TEST FOR THE FIRST YEAR STUDENTS OF MTs PLUS DARUL HIKMAH SOOKO MOJOKERTO IN THE 2002/2003 ACADEMIC YEAR

Thesis

Presented as One of the Requirements to Obtain the S I Degree at the English Education Program of the Language and Arts Education Department of the Faculty of Teacher Training and Education, Jember University.

By:

Name : Elya Husniati
Identification Number : 980210401191
Class : 1998
Department : Language and Arts Education
Program : English Education
Place of Birth : Mojokerto
Date of Birth : March, 4th 1980

Approved by

Consultant I
Dra. Hj. Zakiah Tasnim, MA
NIP. 131 660 789

Consultant II
Drs. Bambang Suharjito, M.Ed
NIP. 131 832 333
APPROVAL OF EXAMINER TEAM

This thesis is defended in front of the examiner team and received by the Teacher Training and Education Faculty, Jember University.

On : Saturday
Date : The 31st of January 2004
Place : The first building of the Teacher Training and Education Faculty, Jember University.
Time : 08.00 – 09.00 a.m.

Examiner Team

Chairperson,

Dra. Siti Sundari, MA.
NIP. 131 759 842

Members:
Drs. I Putu Sukmaantara, M.Ed
NIP. 131 878 792

Dra. Hj. Zakiyah Tasnim, MA
NIP. 131 660 789

Secretary,

Drs. Bambang Suharihito, M.Ed
NIP. 131 832 333

The Dean

Faculty of Teacher Training and Education

Drs. Dwi Suparno, M. Hum
NIP. 131 274 727
ACKNOWLEDGEMENT

I would like to be strongly thankful to Allah SWT for His mercy, which is truly powerful in supporting me to finally finish composing this thesis smoothly. I convinced that without His mercies given, it would be very difficult for me to accomplish this thesis.

In relation to the writing and finishing of this thesis, I am willing to convey my sincere thanks to:

1. The Dean of the Faculty of Teacher Training and Education, Jember University,
2. The Chair person of the Language and Arts Education Department of the Faculty of Teacher Training and Education, Jember University,
3. The Chair person of the English Education Program of the Faculty of Teacher Training and Education, Jember University,
4. Dra. Hj. Zakiyah Tasnim, MA, as the first consultant and Drs. Bambang Suharjito, M.Ed, as the second consultant who have given me valuable guidance in the process of finishing this thesis,
5. Drs. I Putu Sukmaantara, M.Ed and Dra. Siti Sundari, MA who also furnished valuable inputs while the thesis was presented,
6. All lectures of the English Education Program, and staff of the Faculty of Teacher Training and Education, Jember University,
7. The Principal and the English teacher of MTs Plus Darul Hikmah who has helped me in a way of giving opportunity, permission and information in conducting the research.

Finally, I feel indebted to all of those who have offered advice comments, criticism, and suggestion for the improvement of this thesis.

Jember, January 2004
The Writer
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE</td>
<td>i</td>
</tr>
<tr>
<td>MOTTO</td>
<td>ii</td>
</tr>
<tr>
<td>DEDICATION</td>
<td>iii</td>
</tr>
<tr>
<td>APPROVAL OF CONSULTANTS' SHEET</td>
<td>iv</td>
</tr>
<tr>
<td>APPROVAL OF EXAMINER TEAM SHEET</td>
<td>v</td>
</tr>
<tr>
<td>ACKNOWLEDGEMENT</td>
<td>vi</td>
</tr>
<tr>
<td>TABLE OF CONTENTS</td>
<td>vii</td>
</tr>
<tr>
<td>LIST OF TABLES</td>
<td>xi</td>
</tr>
<tr>
<td>LIST OF CHARTS</td>
<td>xii</td>
</tr>
<tr>
<td>ABSTRACT</td>
<td>xiii</td>
</tr>
</tbody>
</table>

## 1. INTRODUCTION

1.1 Research Background .................................. 1
1.2 Research Problems .................................... 3
   1.2.1 General Problem ................................ 3
   1.2.2 Specific Problems .............................. 3
1.3 Operational Definitions of the Terms ............... 4
   1.3.1 An Analysis ................................... 4
   1.3.2 Summative .................................... 4
1.4 Research Objectives .................................. 5
   1.4.1 General Objective .............................. 5
   1.4.2 Specific Objectives ............................ 5
1.5 Significances of the Study .......................... 6
   1.5.1 For the Schools ................................ 6
   1.5.2 For the Constructor ............................ 6
   1.5.3 For Other Researchers ......................... 6
II. RELATED LITERATURE REVIEW

2.1 The Basic Theory of Evaluation .......................................................... 7
2.2 Kinds of Test ......................................................................................... 10
  2.2.1 Achievement Test ..................................................................... 10
  2.2.2 Teacher-Made Test and Standardized Test ......................... 11
  2.2.3 Summative test ........................................................................ 13
2.3 The Characteristics of a Good Test .................................................. 13
  2.3.1 Validity ....................................................................................... 14
  2.3.2 Reliability .................................................................................. 16
  2.3.3 Practicality ................................................................................. 18
2.4 Item Analysis ....................................................................................... 19
  2.4.1 Difficulty Level ........................................................................ 20
  2.4.2 Item Discrimination .................................................................. 21

III. RESEARCH METHODS

3.1 Research Design .................................................................................. 23
3.2 Research Area ...................................................................................... 23
3.3 Research Subject ................................................................................ 24
3.4 Data Collection Methods .................................................................... 25
  3.4.1 Documentation .......................................................................... 25
  3.4.2 Interview ..................................................................................... 25
3.5 Data Analysis Methods ........................................................................ 25
  3.5.1 Content Validity ........................................................................ 26
  3.5.2 Reliability .................................................................................... 26
  3.5.3 Practicality ................................................................................... 27
  3.5.4 Item Analysis ............................................................................... 27
    a. Item Difficulty ............................................................................. 28
    b. Item Discrimination .................................................................... 28
IV. RESEARCH RESULTS AND DISCUSSION

4.1 Research Results ........................................................................................................ 30
  4.1.1 Content Validity ........................................................................................................ 30
  4.1.2 Reliability ................................................................................................................ 31
  4.1.3 Practicality ................................................................................................................. 31
  4.1.4 Item Difficulty .......................................................................................................... 32
  4.1.5 Item Discrimination .................................................................................................. 34

4.2 Discussion ........................................................................................................................ 35
  4.2.1 Content Validity ........................................................................................................ 35
  4.2.2 Reliability ................................................................................................................ 35
  4.2.3 Practicality ................................................................................................................. 36
  4.2.4 Item Difficulty .......................................................................................................... 36
  4.2.5 Item Discrimination .................................................................................................. 37

V. CONCLUSIONS AND SUGGESTIONS

5.1 Conclusions .................................................................................................................... 38
  5.1.1 General Conclusion ................................................................................................ 38
  5.1.2 Specific Conclusions .............................................................................................. 38

5.2 Suggestions .................................................................................................................... 38
  5.2.1 For the Schools ........................................................................................................ 38
  5.2.2 For the Test Constructor ......................................................................................... 39
  5.2.3 For other Researchers ............................................................................................ 39

BIBLIOGRAPHY
APPENDICES
1. The Research Matrix
2. Research Instruments
3. The Result of Interview
4. The Test Items of English Summative Test
5. Analysis of Content Validity of English Summative Test
6. Analyzing the Test Reliability
7. The Reliability Coefficient of English Summative Test
8. The Analysis Result of Difficulty Level and Item Discrimination
9. The Permission Letter for Conducting Research Issued by the Faculty
10. The Permission Letter of MTs Plus Darul Hikmah Sooko Mojokerto
11. Consultation Sheets
# THE LIST OF TABLES

<table>
<thead>
<tr>
<th>No</th>
<th>Names of Tables</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>The Item Difficulty of English Summative Test Items</td>
<td>33</td>
</tr>
<tr>
<td>2</td>
<td>The Item Discrimination of English Summative Test Items</td>
<td>34</td>
</tr>
<tr>
<td>3</td>
<td>Research Matrix</td>
<td>Appendix 1</td>
</tr>
<tr>
<td>4</td>
<td>Documentation Guide</td>
<td>Appendix 2</td>
</tr>
<tr>
<td>5</td>
<td>The Materials of the First Year Students of SLTP based on the 1994 Basic Course Outline</td>
<td>Appendix 5</td>
</tr>
<tr>
<td>6</td>
<td>Reading Skill</td>
<td>Appendix 5</td>
</tr>
<tr>
<td>7</td>
<td>Functional Skill</td>
<td>Appendix 5</td>
</tr>
<tr>
<td>8</td>
<td>Analyzing the Reliability</td>
<td>Appendix 6</td>
</tr>
<tr>
<td>9</td>
<td>The Reliability Coefficient of English Summative Test</td>
<td>Appendix 7</td>
</tr>
<tr>
<td>10</td>
<td>The Analysis Result of Difficulty Level and Item Discrimination of English Summative Test</td>
<td>Appendix 8</td>
</tr>
</tbody>
</table>
## THE LIST OF CHARTS

<table>
<thead>
<tr>
<th>No</th>
<th>Names of Charts</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>The Role of Evaluation Techniques and Value Judgment in Evaluation</td>
<td>8</td>
</tr>
<tr>
<td>2</td>
<td>The Item Difficulty of English Summative Test Items</td>
<td>33</td>
</tr>
<tr>
<td>3</td>
<td>The Item Discrimination of English Summative Test Items</td>
<td>34</td>
</tr>
</tbody>
</table>
ABSTRACT


Thesis, English Education Program, Language and Arts Education Department, Faculty of Teacher Training and Education, Jember University.

Consultants: (1) Dra. Hj. Zakiyah Tasnim, MA.
(2) Drs. Bambang Suharjito, M.Ed.

This thesis was intended to analyze the English summative test constructed by “Depag”. It was to know whether the test constructed follows the characteristics of a good test or not. The main characteristics of a good test are validity, reliability, and practicality. It is also important to do item analysis that covers difficulty level and discrimination level. The research design was descriptive. The area determination method was purposive. The sample was taken by using proportional random sampling by lottery. The data were taken by using documentation and interview. The documentation covered (1) The English summative test of the odd semester for the first year students, (2) The students’ answer sheets, and (3) The 1994 Basic Course Outline. The qualitative and quantitative methods were used to analyze the data of the research. The results of this study showed that: 1) The English summative test had high content validity, 2) The English summative test had low reliability, 3) The English summative test had good practicality, 4) The English summative test had poor difficulty level. There were 18 items (40%) categorized as difficult, 24 items (53,3%) categorized as sufficient, and 3 items (6,7%) categorized as easy. 5) The English summative test had poor level of discrimination. There were 2 items (4,4%) with negative discrimination index. There were 27 items (60%) categorized as poor which 6,6% of the percentage (3 items) with zero discrimination index, and 16 items (35, 6%) which were categorized as sufficient. There was no item categorized as good or excellent items. Basically, the English summative test needs some improvement in terms of content validity, reliability, difficulty level, and item discrimination in order that the items can be functioned well and used for future test.

Key words: Analysis study, English Summative Test.
BIBLIOGRAPHY


