

PAPER NAME

23. Colloquium UTM 2018 Lu'mu.pdf

AUTHOR

lumu taris

WORD COUNT

3011 Words

CHARACTER COUNT

17369 Characters

PAGE COUNT

14 Pages

FILE SIZE

2.9MB

SUBMISSION DATE

Feb 12, 2023 7:28 AM GMT+8

REPORT DATE

Feb 12, 2023 7:28 AM GMT+8

● 9% Overall Similarity

The combined total of all matches, including overlapping sources, for each database.

- 9% Internet database
- 0% Publications database
- Crossref database
- Crossref Posted Content database
- 0% Submitted Works database

● Excluded from Similarity Report

- Bibliographic material
- Quoted material
- Cited material
- Manually excluded text blocks



Cetakan Pertama/ First Printing 2018
Hak Cipta Universiti Teknologi Malaysia/
Copyright Universiti Teknologi Malaysia, 2018

All right reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior permission of Faculty of Education UTM

Perpustakaan Negara Malaysia

Cataloguing-in-Publication Data

Abdul Halim Abdullah, 1983–.
2018 PROCEEDINGS OF THE EDUCATION RESEARCH COLLOQUIUM
BETWEEN FACULTY OF EDUCATION, UNIVERSITI TEKNOLOGI MALAYSIA
(UTM) & UNIVERSITAS NEGERI MAKASSAR, INDONESIA / Abdul Halim Abdullah et
al.

ISBN 978-967-2171-12-6

Editor: **Abdul Halim Abdullah et al.**
Cover Design: **Fadhilah Othman**

Published in Malaysia by

Faculty of Education
UNIVERSITI TEKNOLOGI MALAYSIA
81310 UTM Johor bahru, JOHOR, MALAYSIA

<http://educ.utm.my/>

PROCEEDINGS OF THE

**EDUCATION
RESEARCH**
Colloquium
2018

BETWEEN

FACULTY OF EDUCATION, UNIVERSITI TEKNOLOGI MALAYSIA (UTM)
& UNIVERSITAS NEGERI MAKASSAR, INDONESIA

Faculty of Education,
Universiti Teknologi Malaysia

Foreword by the
Dean of Faculty of Education, UTM

Assalamualaikum w.b.t and Good Day

Ladies and gentlemen,



It is my pleasure to welcome you to the Education Research Colloquium between Faculty of Education, Universiti Teknologi Malaysia (UTM) & Universitas Negeri Makassar (UNM), Indonesia. This colloquium is a platform for both institutions to sustain a harmonious and stable global society and to promote international cooperation and exchange. As we know, UTM participated in a wide variety of collaborative relationships with universities, institutions and individuals in many countries. I am confident that through this colloquium, relationship and friendship between FP UTM and UNM will become stronger. I would like to take this

opportunity to congratulate all presenters in this colloquium. I am sure that the variety and depth of the research presented at this colloquium will be appreciated by the audiences. In summary, I believe that this colloquium is just a start for a more fruitful and continuous collaboration between FP UTM and UNM.

Thank you

A handwritten signature in black ink, appearing to be 'M. Sukri Saud'. The signature is fluid and cursive, with a long horizontal stroke at the end.

Professor Dr. Muhammad Sukri Saud
Dean
Faculty of Education
Universiti Teknologi Malaysia

Editors:

Dr. Abdul Halim Abdullah
Dr. Nurul Farhana Jumaat
Dr. Zakiah Mohamad Ashari
Dr. Hanifah Jambari
Dr. Ahmad Nabil Md Nasir
Dr. Nur Husna Abd Wahid
Dr. Rafeizah Mohd. Zulkifli
Dr. Nur Hazirah Noh@Seth
Dr. Norasykin Mohd Zaid
Dr. Nornazira Suhairom
Dr. Diyana Zulaika Abdul Ghani
Dr. Nor Farawahidah Abdul Rahman
Cik. Sharifah Nurarfah S. Abd Rahman

CONTENT

Title	Page
Effect of Learning Styles on Student Learning Outcomes Course in Statics and Materials Mechanics Subject <i>Anas Arfandi, Nurlita Pertiwi, Jurhanah A.</i> UNM	1-8
The Knowledge of Farmers about Local Potentials of Fertilizer and Pesticides Organic in Wajo, South Sulawesi Indonesia <i>Andi Badli Rompegading, Muhammad Ardi, Yusminah Hala & Siti Fatmah Hiola</i> UNM	9-12
The Quality Analysis of Academic Services based on Importance Performance Analysis (IPA) <i>M. Said Saggaf, M. Aras, Haedar Akib, Rudi Salam, Aris Baharuddin & Maya Kasmita</i> UNM	13-18
Penerapan Kemahiran Insaniah Dalam Kalangan Pelajar Prauniversiti di Malaysia <i>Mazlina Mat Isa & Zainudin Hassan</i> UTM	19-28
Kajian Literasi Kepimpinan Instruksional di Sekolah <i>Roslizam Hassan, Jamilah Ahmad & Yusof Boon</i> UTM	29-43
Effectiveness of Critical Thinking Intervention Module based on Teachers' Feedback <i>Yeo Kee Jiar, Wong Li Jean</i> UTM	44-49
The Impact of Village Expansion Policy on Public Service Aspects at Sadar Village Bone-Bone District of North Luwu Regency <i>Dahyar Daraba, Muhammad Guntur, Fajar Kartini, & Rudi Salam</i> UNM	50-57
Implementation of Environmental Education by Using Script Model Eds-Av <i>Edy Sabara, Hendra Jaya & Sutarsih Suhaeb</i> UNM	58-64
Use of Experimental Method of Effect on Student Learning Activity at Lesson of Natural Science <i>Erma Suryani Sahabuddin & Andi Wahyuni</i> UNM	65-71
The Effectiveness of Video Modeling Module To Increase Social Interaction Among 20 Autism Students in Johor Bahru <i>Farrah Syuhaida Ismail & Yeo Kee Jiar</i> UTM	72-78
Reliability Index of Creative Thinking as Higher Order Thinking Skills Among Electrical Technology Teacher <i>Mohd Hizwan Mohd Hisham, Muhammad Sukri Saud & Yusri Kamin</i> UTM	79-84

Pendidikan STEM Bersepadu ke Arah Meningkatkan Kemahiran Penyelesaian Masalah Matematik	85-93
<i>Norazla Mustafa, Zaleha Ismail, Zaidatun Tasir & Mohd Nihra Haruzuan Mohamad Said</i>	
<i>UTM</i>	
Development of Android-Based Academic Information System	94-99
<i>Fathahillah, Dyah Darma Andayani</i>	
<i>UNM</i>	
Relation Between Physical Condition and the Incidence of Pneumonia in Children under Five in Urban Village in Palu, Central Sulawesi, Indonesia	100-104
<i>Hamidah & Nurlita Pertiwi</i>	
<i>UNM</i>	
Farmer Knowledge About Sustainable Agriculture in Soppeng Regency, South Sulawesi, Indonesia	105-110
<i>Herlina, Nurlita Pertiwi, & Nur Anny Suryaningsih Taufieq</i>	
<i>UNM</i>	
Thinking Critically in Science: Why does it matter?	111-117
<i>Nur Wahidah Abd Hakim & Corrienna Abdul Talib</i>	
<i>UTM</i>	
Scientific Reasoning Skills and STEM Education: Why, When, How?	118-123
<i>Corrienna Abdul Talib, Shamini A/P Thanga Rajan & Marlina Ali</i>	
<i>UTM</i>	
Kepimpinan Instruksional Pengetua Sekolah Amanah Negeri Johor	124-130
<i>Adhar Baharim, Jamilah Ahmad & Hanifah Jambari</i>	
<i>UTM</i>	
Empowering Community Through Agripreneurship Training in Organic Catfish Processing	131-135
<i>Husain Syam, Diyahwati & Nurlita Pertiwi</i>	
<i>UNM</i>	
Educational Issues in Fak Fak, West Papua Province	136-140
<i>Niko Toturup & Andi Anto Patak</i>	
<i>UNM</i>	
The Influence of Environmental Knowledge, Locus of Control and Environmental Attitude to the Environmental Behavior of Farmer	141-145
<i>Nur Sahrani, Bakhrani A.Rauf & Faizal Amir</i>	
<i>UNM</i>	
Challenges in Mastering Higher-Order Thinking Skills: A Study from Students' Perspectives	146-153
<i>Najua Syuhada Ahmad Alhassora, Abdul Halim Abdullah, Mohd Rustam Mohd Rameli & Mohd Salleh Abu</i>	
<i>UTM</i>	
Continuous Professional Development (CPD) Among VET Teachers Teaching Pendidikan Vokasional Menengah Atas (PVMA) Subjects at Academic Schools in Malaysia	154-159
<i>Abdul Hisham bin Udin, Nornazira Suhairom & Nur Husna Abd Wahid</i>	
<i>UTM</i>	

Strategy of Clean Water Providing To The Community Around Lake Tempe, Indonesia <i>Andi Rumpang Yusuf, Abdul Mun'im & Djudil Akrim</i> UNM	160-166
The Dual Expertise Program As Part of Vocational High School Revitalization Policy in Indonesia <i>Muhammad Sabri Annas & Gufran Darma Dirawan</i> UNM	167-172
Needs Analysis of Students in The Learning of Genetics Subject in Higher Education (Review on Universitas Negeri Makassar) <i>Andi Faridah Arsal, Gufran Darma Dirawan, Yusminah Hala, Suradi Tahmir & Siti Fatmah Hiola</i> UNM	173-178
Analysis of Internal and External Factors Supporting The Environmental Quality Improvement of Urban Fringe at Makassar, South Sulawesi, Indonesia <i>Rudi Latief, Moh. Ahsan.S.Mandra, Gufran Darma Dirawan</i> UNM	179-183
Identification of Potential Water Quality in Jeneberang River South Sulawesi Indonesia <i>Andi Sarrafah, Muzaki</i> UNM	184-190
Implementation of Adiwiyata Policy in Elementary School as Environmental Education <i>Jusman, Muhammad Ardi & Nurlita Pertiwi</i> UNM	191-195
Framework of Anti Corruption Learning Model Using Media for Senior High School Students <i>Lu'mu, Ruslan</i> UNM	196-200
The Importance of Understanding The Syari'ah Banking <i>Gufran Darma Dirawan, Nova Try Indra Swara, & Andi Mutia Justisia</i> UNM	201-205

Framework of Anti Corruption Learning Model Using Media for Senior High School Students

Lu'mu, Ruslan

Engineering Faculty, Universitas Negeri Makassar, Indonesia

Abstract:

This paper aims to describe the framework of developing a media-based anticorruption learning model of cards for junior high school (SMP). This type of research is a descriptive study that examines the stages of the development of anti-corruption learning model based on card media. The type of data used is secondary data derived from the review of various sources on the development of learning models. The framework describes the sequence of activities that should be done systematically in model development.

Keywords: Development, product and conceptual

1.0 Introduction

Anti-corruption education is a global phenomenon that has been widely applied in most countries in the world, ranging from continental Europe, America, Asia, Australia, and even Africa has implemented the practice of anti-corruption education. (Spector, 2005). Learning from the experience of other countries shows that the eradication of corruption is not enough just to do law enforcement, but must be followed by the application of anti-corruption education. One example of a country that has implemented anti-corruption education is the Republic of China. As reported by Jawa Pos on July 30, 2005, in China online it was written that all students in elementary education level are given anti-corruption education subject. The goal is to provide "vaccines" to students of the dangers of corruption. While the long-term goal of the program is the young generation of China can protect themselves amid the onslaught of corruption crime. Formal education in cases of corruption eradication is not new; it has a strategic position. In line with the view of progressivism, the school is seen as an agent of social change in charge of introducing new values to the community. (Komalasari & Saripudin, 2015).

In Indonesia, the term anti-corruption education is relatively new because not many people know and apply it. In Law No. 20 of 2003 on the National Education System, especially in the national curriculum section, the term anti-corruption education is explicitly not mentioned, either at the primary school level to university level. Therefore, anti-corruption education can be viewed as educational innovation. According to Darma (2003), in general, the objectives of anti-corruption education are (1) the formation of knowledge and understanding of the forms of corruption and its aspects; (2) changing perceptions and attitudes toward corruption; and (3) the formation of new skills and skills alleged to fight corruption. Furthermore, Kesuma (2004) added that its long-term benefits might contribute to the sustainability of the National Integration System and anti-corruption program. While for the short term is the development of political will of the Indonesian nation to fight corruption. In the view of the educational concept, anti-corruption education materials in schools are: (1) what and where corruption (2) moral issues, (3) corruption and human rights, (4) combat

corruption, 5) corruption and market economy, (6) corruption and law, (7) corruption and democratic society.(Mantasiah, 2016; Manurung, 2012).

Therefore, the task of education is to instill honesty values to every component in it, be it students, staff teachers, and other components. Anti-corruption education is a form of education that deals with ways to instill honesty in students through a series of educative ways and strategies (Spreitzer, Theimer, Petersen, Demers, & Terry, 1999). Creative educators will always create ideas in designing new learning models that enable learners to achieve their learning goals with satisfaction. To obtain the new learning model is needed method of research and development of learning model. The method of learning model development is not much different from other product development methods. The development procedure is shorter because the resulting product is not too risky and the impact of the model is limited to the targeted learners.

For junior high school children, trusting in anti-corruption education is very useful if it is a fun, educational game. Furthermore, the learning media is "learning resources other than teachers which are referred to as liaison messages that are held and created by teachers or educators (Sadiman, Rahardjo, & Haryono, n.d.). In other words, that learning media is all forms that people use for the process of information in learning, to provide motivation and innovation in learning, to occur the learning process in students effectively and efficiently. In this case, effectively means giving high results regarding the message and the interests of students who are learning. While efficient means have the power to be reviewed regarding how its use, time, and place. Learning media are said to be efficient when the use is easy, in a short time can reach a broad content, and the required place is not too broad. The media must also be "communicative, meaning that the media is accessible to understand the meaning, in other words, what is displayed through the media is easy for students to understand.

Creative use of the media can enable students to learn better and improve student performance by the goals to be achieved. Also, the use of media in the learning process can also be an attraction for students, to change the role of teachers become more favorable. During this time, the teacher acts as an informer to the students, and the process can repeatedly occur for the same topic so that with the media used can provide more flexibility for teachers in the learning process. So the media in learning is any form of communication tool that can be used to convey information from the source to the students who aim to stimulate the thoughts, feelings, and willingness of students in following the learning activities. Media functions other than used to deliver the whole learning can also be used to convey a specific part of the learning activities, as well as provide strengthening motivation for students.

From this description, this paper aims to explain how to set up a framework for the development of anti-corruption learning model for junior high school students. Anti-corruption education in learning can provide a meaningful experience for learners because they can understand, internalize, and actualize it through the learning process. If anti-corruption culture continues to be developed as an effort to establish integrity, then it is likely that the development of anti-corruption learning model will be more efficient. This anti-corruption learning model is expected to be able to learn students later to understand better what is corruption and its consequences for the nation and state and dare to say "NO" to corruption so that there will arise awareness together to rise against corruption. Thus anti-corruption learning among learners should be applicable, not only to the school but the higher education.

2.0 Research Method

This paper is an initial stage of research and development with the qualitative descriptive approach. The goal is to provide an overview of the framework of the concept of developing an anti-corruption learning model in junior high school. The development of this learning model refers to the ADDIE model consisting of 5 stages: analysis, design, development, implementation, and evaluation.

3.0 Result

The framework for developing an anti-corruption learning model for junior high school students uses the approach of the ADDIE Model, which consists of five steps, namely analysis, design, development, implementation, and evaluation. The research method is to compile the framework of learning model development, they are:

3.1 Analysis

This stage is the initial stage of model development activities. There are two parts to this stage: study literature and field study. Literature studies include relevant studies as well as fundamental theories of character education as well as learning strategies in junior high school. While, the field study was conducted by explorative about the student condition, teacher's ability, classroom condition and anti-corruption teaching materials.

3.2 Design

The design phase of the model begins with the initial draft of the device and the model of the anti-corruption learning model. The drafting is based on appropriate competency standards for the material to be developed. Furthermore, the development of the model continued with the application of necessary competencies from the chosen lesson. The linkage of learning materials with anti-corruption materials is analyzed by developing a matrix of relationships between the initial material and the material to be integrated. The design stage produces an instructional strategy for the selected material.

3.3 Development

At this stage, design validation is a process of activity to assess whether the product design is valid or not. In this stage validation is still an assessment based on rational thinking. Product Validation is performed by presenting several experts to evaluate and assess the initial product that has been produced. The product of development is student book, student worksheet, and anti-corruption module.

3.4 Implementation

This stage is the implementation of field trials to assess products that have been produced based on facts in the field. In this step, product revision is also done if in the real condition there are still deficiencies and weaknesses. This trial is performed as a stage to assess the practicality of the resulting model.

3.5 Evaluation

1 At this stage evaluated the resulting product. This evaluation is done at every stage, so the Final Prototype of the anticorruption learning model prepared can be justified.

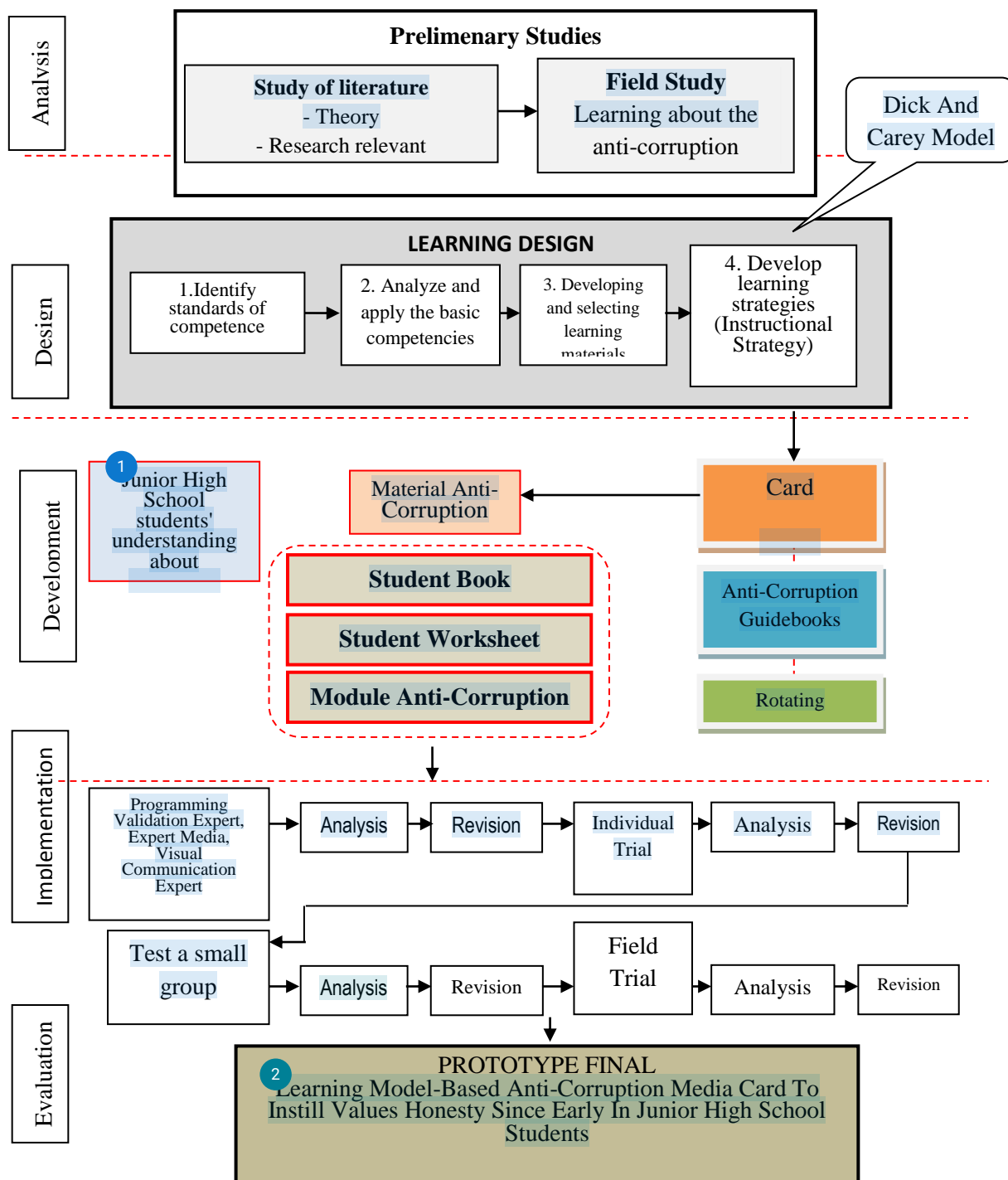


Fig. 1. The Framework of Learning Model Anti Corruption Development

1 The conceptual framework is a basic concept of the development of anti-corruption learning model in junior high school. The presentation of the framework is useful information for the school management to develop a learning model that continues to grow. The challenge of developing the learning model is the answer to the students' need for accurate information and varied learning models. In detail, the framework developed in developing the anti-corruption learning model can be seen in Figure 1.

4.0 Conclusion

The development of anti-corruption learning model in secondary school begins with the framework compilation stage. The framework describes the sequence of activities that should be done systematically in model development. Also the framework also describes the product of this activity. The products are student book, student worksheet, and anti-corruption module. The development stage involves the expert as a validator to ensure that the resulting product is feasible to apply to secondary schools.

REFERENCES

- Komalasari, K., & Saripudin, D. (2015). Integration of Anti-Corruption Education in School's Activities. *American Journal of Applied Sciences*, 12(6), 445.
- Mantasiah, R. (2016). Media Pembelajaran Anti Korupsi Berbasis Gender untuk Menanamkan Nilai-Nilai Kejujuran Sejak di SD., 19(2).
- Manurung, R. T. (2012). Pendidikan Antikorupsi Sebagai Satuan Pembelajaran Berkarakter Dan Humanistik. *Jurnal Sosioteknologi*, 11(27), 227–239.
- Sadiman, A. S., Rahardjo, R., & Haryono, A. (n.d.). Rahardjito.(2011). *Media Pendidikan: Pengertian, Pengembangan, Dan Pemanfaatannya*.
- Spector, B. I. (2005). *Fighting corruption in developing countries: Strategies and analysis*. Kumarian Press Bloomfield, CT.
- Spreitzer, M. J., Theimer, M. M., Petersen, K., Demers, A. J., & Terry, D. B. (1999). Dealing with server corruption in weakly consistent replicated data systems. *Wireless Networks*, 5(5), 357–371.



● 9% Overall Similarity

Top sources found in the following databases:

- 9% Internet database
- 0% Publications database
- Crossref database
- Crossref Posted Content database
- 0% Submitted Works database

TOP SOURCES

The sources with the highest number of matches within the submission. Overlapping sources will not be displayed.

1	core.ac.uk Internet	8%
2	eprints.unm.ac.id Internet	<1%

● Excluded from Similarity Report

- Bibliographic material
- Cited material
- Quoted material
- Manually excluded text blocks

EXCLUDED TEXT BLOCKS

betweenFaculty of Education, Universiti Teknologi Malaysia (UTM)& Universitas N...

eprints.unm.ac.id

Kolokium Pendidikan Nusantara UTM-UNM 2018

Institut Pemerintahan Dalam Negeri on 2019-10-28

Therefore, the task of education is to instill honesty values to every component in i...

core.ac.uk

2.0 Research MethodThis paper is an initial stage of research and development wi...

core.ac.uk