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TABLE OF CONTENTS

SESSION: BUSINESS ETHICS

ECONOMIC PERFORMANCE AND FACTORS AFFECTING THE CONTEXT SOCIO ECONOMIC ENVIRONMENTAL ACCOUNTING (SEEA)	10
<i>Heri Widodo</i>	
DETERMINANTS OF COST OF FUND IN INDONESIA GOVERNMENT BANKS	28
<i>Nurshadrina Kartika Sari, Nanda Widaninggar</i>	
THE COMPARISON OF INTELLECTUAL CAPITAL DISCLOSURE: EVIDENCE FROM PHARMACEUTICAL COMPANY IN SOUTHEAST ASIAN COUNTRIES	45
<i>Sigit Hermawan, Lia Debby Milanetty</i>	
HUMAN CAPITAL INTEGRATION MODEL WITH TECHNOLOGY INNOVATION IN SMALL AND MEDIUM ENTERPRISES (SME)	25
<i>Mudji Astuti, Hana Catur Wahyun</i>	
ANTECEDENT OF ORGANIZATIONAL PERFORMANCE	20
<i>Mashudi Mashudi, Tiara Nurul Hidayah</i>	
THE MORAL VALUES OF PSYCHOLOGICAL STABILITY, SUCCESSFUL KEY OF INVESTMENT (STUDY OF THE INDONESIAN STOCK EXCHANGE INVESTOR BEHAVIORS)	33
<i>Sri Utami Ady</i>	
SIMULATED STRATEGIES TO CUSTOMER PREFERENCES IN DETERMINING THE AMOUNT OF BANK FINANCING: SMALL AND MEDIUM INDUSTRIES IN INDONESIA	41
<i>Rachmad Hidayat, Muhammad Azmi Alamsyah</i>	
CAPITAL MARKET REACTIONS ON THE EVENT OF THE AMERICAN PRESIDENTIAL ELECTION IN 2016 (CASE STUDY OF LISTED COMPANIES IN INDONESIA AND AMERICAN STOCK EXCHANGE)	1
<i>Aris Andriyani, Dwi Nita Aryani</i>	
PHENOMENON OF INJUSTICE IN PROFIT SHARING RATIO OF INDONESIA ISLAMIC BANKS' MUDARABAH CONTRACT	15
<i>Kumara Adji Kusuma</i>	
DEVELOPMENT RESEARCH:THE ROLE OF SUPPLY CHAIN MANAGEMENT ON INCREASING THE COMPANY'S PRODUCTIVITY	6
<i>Hana Catur Wahyuni, Wiwik Sumarmi</i>	
THE INFLUENCE OF MARKETING AND THE QUALITY OF SERVICE TO THE VISITOR LOYALTY IN FASHION PRODUCTS	38
<i>Atikha Sidhi Cahyana, Dadang Sukoriyono</i>	

SESSION: EDUCATION FOR ALL

THE EFFECT OF USING ROLE PLAYING STRATEGY TO THE STUDENTS OF SCIENCE EDUCATION	131
<i>Fitria Eka Wulandari</i>	
THE IMPLEMENTATION OF SCHOOL LITERACY IN PRIMARY SCHOOL	148
<i>Kurniati Kurniati Syamsu</i>	
TEACHERS' AWARENESS TOWARDS 21ST CENTURY TEACHING AND ITS IMPLEMENTATION (ADMINISTRATORS' PERSPECTIVE)	156
<i>Lim Chong Ewe, Faizahani Binti Ab Rahman, Lawal Abdul Faragai</i>	
SCIENCE AND ISLAMIC SPIRITUALITY	197
<i>Rahmad Salahuddin</i>	
THE RELATIONSHIP OF OUTDOOR MANAGEMENT DEVELOPMENT AND ORGANIZATIONAL MISSION	202
<i>Rita Ambarwati, Gogor Arif Handiwibowo</i>	
THE SYNERGY OF SCHOOL AND MADRASAH DINIYAH IN IMPLEMENTING FULL DAY SCHOOL	206
<i>Riyono Riyono</i>	
UNDERSTANDING THE MEANING OF SPEAKING BY CONVERSATIONAL IMPLICATURE	223
<i>Vidya Mandarani</i>	

THE HUMAN CAPITAL IN SELOKA PAK KADUK	235
<i>Nor Hasimah Ismail, Melor Fauzita Binti Md. Yusoff, Nazilah Mohamad, Julizayati Binti Shukor</i>	
THE STRATEGY OF THE TEACHER TRAINING AND EDUCATION FACULTY IN THE PREPARING QUALITY TEACHERS	251
<i>Nur Efendi</i>	
THE LOST IDENTITY OF THE TRAFFICKED CHILD SOLDIER IN YOUNG ADULT LITERATURE	254
<i>Faisal Lafee Alobeytha, Abdul Halim Mohamed, Faizahani Ab Rahman</i>	
THE ISLAMIC EPISTEMOLOGY AND ITS IMPLICATIONS FOR EDUCATION OF MUSLIMS IN THE PHILIPPINES	67
<i>Abdul M. Lantong</i>	
EDSA PROGRAM FOR IMPROVING CREATIVITIES OF ELEMENTARY SCHOOL TEACHERS	84
<i>Alfi Suciayati</i>	
WORK-FAMILY ROLE CONFLICTS AMONG MALAYSIAN FEMALE PRIMARY SCHOOL TEACHERS	153
<i>Lawal Abdul Faragai, Lim Chong Ewe, Fahainis Bt. Mohd Yusof</i>	
INVESTIGATING PRE-SERVICE TEACHERS' ORAL PERFORMANCE ANXIETY IN ISLAMIC AND ASIAN CIVILIZATIONS CONTENT	172
<i>Mimi Rita, Aishah Binti Tajuddin, Aizan Bin Yaacob, Faizahani Ab. Rahman</i>	
APPLICATION OF GRADUATE PROFILE WITH EMPOWERING LEADERSHIP TRAINING AT UNIVERSITY	177
<i>Natalia Hartono, A. M. Panjaitan, S. Sidarta</i>	
INTEGRATION OF ISLAMIC VALUES IN ELEMENTARY SCHOOL	190
<i>Nurdyansyah Nurdyansyah, Moch. Bahak Udin By Arifin</i>	
TEACHING MODELS TO INCREASE STUDENTS' ANALYTICAL THINKING SKILLS	216
<i>Septi Budi Sartika</i>	
ENTREPRENEURSHIP LEARNING MODEL IN IMPROVING STUDENT'S SPIRITUAL INTELLIGENCE	219
<i>Siti Musrifah</i>	
CRITICAL ANALYSIS ON TOEFL ITP AS A LANGUAGE ASSESSMENT	226
<i>Wahyu Taufiq, Dian Rahma Santoso, Niko Fediyanto</i>	
IMPLEMENTATION OF TDP ACQUIRED TRAINING FOR IMPROVING THE QUALITY OF EDUCATION FOR ALL	230
<i>Umma Jummai Zakar, Lim Chong Ewe</i>	
STUDENTS' MATHEMATICS ATTITUDE TOWARDS COOPERATIVE LEARNING TEAMS-GAMES-TOURNAMENT	259
<i>Arsaythamby Veloo, Faizahani Faizahani Ab Rahman, Sitie Chairany</i>	
PRINCIPAL LEADERSHIP STYLE TOWARDS TEACHERS' MOTIVATION ON SECONDARY SCHOOLS IN NIGERIA	88
<i>Al-Munnir Abubakar, Bilyaminu Bello Inuwa, Muhammad Hamma</i>	
THE USE OF MAGIC AND FAIRY TALE DICE TO IMPROVE STUDENTS' ABILITY IN WRITING NARRATIVE TEXT	91
<i>Arbain Arbain, Dedi Rahman Nur</i>	
VIDEO RECORDING TO REFLECT THE SPEAKING PERFORMANCE	103
<i>Dian Rahma Santoso, Wahyu Taufiq</i>	
TEACHER-STUDENT RELATIONSHIP AND ITS URGENCIES IN INDONESIA: A LITERATURE REVIEW	108
<i>Eko Hardi Ansyah, Cholichul Hadi, Seger Handoyo</i>	
THE GUIDED INQUIRY WORKSHEET: GROWING WITH SCIENTIST IN INDONESIA MIDDLE SCHOOL	113
<i>Eni Fariyatul Fahyuni, Rusjiono Rusjiono, Siti Masitoh</i>	
PEER OBSERVATION OF TEACHING: PRE-SERVICE TEACHERS' PERSPECTIVES FOR BETTER PERFORMANCE	124
<i>Fika Megawati</i>	
FACTORS CONTRIBUTING TOWARDS STUDYING EDUCATION RELATED COURSES IN INSTITUTIONS IN KWARA STATE, NIGERIA: IMPLICATION ON TEACHING PROFESSION	135
<i>Habibat Abubakar Yusuf, Ismail Hussein Amzat, Khaliza Bint Saidin</i>	
INTEGRATION OF SCHOOLS AND MADRASSA INTO PESANTREN IN INDONESIA	141
<i>Istikomah Istikomah, Eni Fariyatul Fahyuni, Imam Fauji</i>	
SOCIAL WELFARE FOR DISABLED COMMUNITIES	193
<i>Prantasi Harmi Tjahjanti, Wiwik Sumarmi, Edi Widodo</i>	

SCIENCE FOR SOCIAL WELFARE AND JUSTICE	211
<i>Shukri Ahmad, Musa Yusuf Owoyemi</i>	
PANCASILA AS A BASIS FOR NATION'S CHARACTER EDUCATION	268
<i>Machful Indra Kurniawan</i>	
DEVELOPMENT OF SCIENCE LEARNING WITH SPIRITUAL APPROACH TO IMPROVE THE UNDERSTANDING OF SCIENCE CONCEPTS IN MUSLIM BOARDING SCHOOL.....	271
<i>Ridho Yanuar Dwi Primayudha, Sri Poedjiastoeti, Wasis Wasis</i>	
LOCAL LANGUAGE, BAHASA INDONESIA, OR FOREIGN LANGUAGE?.....	61
<i>Aam Alamsyah</i>	
ISLAMIC RELIGIOUS EDUCATION STRATEGY LEARNING FOR SPECIAL NEEDS CHILDREN AT PRIMARY EDUCATION LEVEL	72
<i>Adi Subur Raharjo</i>	
AN EVALUATION OF GRADUATE COMPETENCY IN ELEMENTARY SCHOOL.....	95
<i>Moch. Bahak Udin By Arifin, Nurdyansyah Nurdyansyah, Pandi Rais</i>	
COLLABORATIVE STRATEGIC READING (CSR): AN ATTRACTIVE STRATEGY FOR TEACHING READING SKILL	98
<i>Dian Novita</i>	
IE COMIC IN PRIMARY SCHOOL.....	116
<i>Eni Fariyatul Fahyuni, Ida Rindaningsih, Istikomah Istikomah</i>	
DIGITAL AGE LITERACY IN ELEMENTARY SCHOOL.....	119
<i>Ermawati Z Nuro, Vevy Liansari</i>	
MODERNIZATION OF ISLAMIC EDUCATION ACCORDING TO ABDULLAH NASHIH ULWAN.....	163
<i>Muchammad Qolbir Rohman</i>	
FAMILY SOCIAL SUPPORT AND LEARNING ACHIEVEMENT OF STUDENT WITH SPECIAL NEEDS IN JUNIOR HIGH SCHOOL INCLUSIVE CLASS	182
<i>Ni'Matuzahroh Ni'Matuzahroh, Riskha Dianita Anggraeni</i>	
CLASS PROGRAM DIFFERENCES IN STUDENT'S SCIENTIFIC LITERACY	186
<i>Noly Shofiyah, Amar Abdillah</i>	
PUNISHMENTS TO STRENGTHENING STUDENTS' DISCIPLINE FOR FUTURE EDUCATION	240
<i>Syamsuar Abbas, Reflianto Reflianto</i>	
CASE STUDY OF TEACHER LEADERSHIP STYLE IN IMPROVING STUDENT DISCIPLINE	247
<i>Rahmania Sri Untari, Fitria Nur Hasanah</i>	
COOPERATIVE, SYNECTICS, AND CTL LEARNING MODELS TOWARD SPEAKING ABILITY VIEWED FROM STUDENT'S MOTIVATION	75
<i>Agus Agus Darmuki, Joko Nurkamto, Kundharu Saddhono, Andayani Andayani</i>	
THE POWER OF VERBAL AND NONVERBAL COMMUNICATION IN LEARNING.....	80
<i>Akhtim Wahyuni</i>	
SKILL ANALYSIS THROUGH INQUIRY LEARNING MODEL.....	128
<i>Fitria Wulandari, Fika Megawati</i>	
HIGH IQ STUDENTS' THINKING PROFILE IN MAKING EXTERNAL MATHEMATICAL CONNECTIONS SEEN FROM GENDER DIFFERENCE	144
<i>Karim Karim, I Ketut Budayasa, Tatag Yuli Eko Siswono</i>	
THE EFFECT OF GAMES AND SELF-CONFIDENCE FOR VERY YOUNG LEARNER' COGNITIVE ABILITY	159
<i>Luluk Luluk Iffatur Rocmah</i>	
ARABIC ERROR ANALYSIS.....	168
<i>Muhammad Yudo Agresi Akbari</i>	
SCHOOL CULTURE SHAPING THROUGH SCHOOL-BASED MANAGEMENT: SCHOOL CULTURE AS THE BASIS OF CHARACTER BUILDING	264
<i>Rifki Afandi</i>	
 <u>SESSION: GLOBALIZATION AND HUMAN RIGHTS</u>	
FOUNDATIONS OF THE SOCIETY OF MERCY TRUST, JUSTICE, AND ETHICS.....	274
<i>Nyong Eka Teguh Iman Santosa</i>	

SESSION: GOOD CORPORATE GOVERNANCE

MEASURING GOOD GOVERNANCE FOR BETTER GOVERNMENT	294
<i>Lailul Mursyidah, Totok Wahyu Abadi</i>	
ANALYSIS OF ICG AND THE SIZE OF COMPANIES TO FINANCIAL ISLAMIC BANKING PERFORMANCE	311
<i>Imelda Imelda Dian Rahmawati, Bambang Tjahyadi</i>	
GOOD CORPORATE GOVERNANCE ON CORPORATE SOCIAL RESPONSIBILITY WITH PROFITABILITY, SIZE AND LEVERAGE AS MODERATING VARIABLES (CASE STUDY AT REGIONAL DEVELOPMENT BANKS IN INDONESIA)	279
<i>Bernad Engelberd Niron, Dwi Nita Aryani</i>	
INTERNAL CONTROL IMPLEMENTATION IN MITIGATING SIGNIFICANT FRAUD RISK TO CONTROL SALES	283
<i>Elizabeth Tiur Manurung, Greata Octo</i>	
COMMUNITY EMPOWERMENT THROUGH CSR IN PUBLIC-PRIVATE PARTNERSHIP PERSPECTIVE IN PASURUAN	286
<i>Isnaini Rodyah, Magya Ramadhania Putri, Jusuf Irianto</i>	
REVITALIZATION OF HUMAN RESOURCES IN IMPROVING PUBLIC BUREAUCRACY PERFORMANCE	307
<i>Hasan Ubaidillah</i>	
FUND MANAGEMENT AND ALLOCATION OF FUNDS FOR RURAL VILLAGE: CHALLENGES OF BUDGET PREPARATION, IMPLEMENTATION AND REPORTING ACCOUNTING	316
<i>Erna Hendrawati, Mira Pramudianti, Tantri Bararoh</i>	
EVALUATION ON THE APPLICATION OF THE ACCRUED FIXED ASSETS IN THE EAST JAVA LOCAL GOVERNMENT	297
<i>Lilik Pirmaningsih, Lilik Mardiana, Noor Tri Hastuti</i>	
THE RELEVANCE OF LEGAL STATE IDEA IN ENSURING THE REALIZATION OF THE PEOPLE'S WELFARE	290
<i>Muhammad Junaidi, Tatas Tatas</i>	
IMPLEMENTATION OF SERVQUAL METHOD AND ROOT CAUSE ANALYSIS TO MEASURE THE SERVICE QUALITY OF RETAIL COMPANY IN PT. "X"	301
<i>Wiwik Sulistiyowati, Abdul Rofik</i>	

SESSION: ECO-TOURISM

BATIK SOCIAL AND CULTURAL LEGITIMACY GLOBALIZATION: STUDY ANALYSIS AND RECOGNITION BATIK MOTIF JEMBER THROUGH JEMBER FASHION CARNIVAL	53
<i>Sumardi Sumardi, Sri Kantun, Aryni Ayu, Mashudi Mashudi</i>	
HOTEL MANAGEMENT STRATEGY IN SURAKARTA CITY IN SUPPORTING ECO-TOURISM CONCEPT	58
<i>Dicky Sumarsono, Bani Sudardi, Wanto Wanto, Wakit Abdullah</i>	
SEGMENTATION STRATEGIES OF MPU TANTULAR MUSEUM	50
<i>Alshaf Pebrianggara, Putri Sania Riska, As'At Rizal</i>	

SESSION: SOCIAL WELLBEING

DIVORCE AND HAPPINESS OF WOMEN?	345
<i>Noor Fatimah Mediawati, Effy Wardati Maryam</i>	
ANALYSIS OF POPULATION DENSITY AND FAMILY WELLBEING	329
<i>Cindy Cahyaning Astuti</i>	
ECONOMIC GROWTH, NATION BUILDING AND SOCIETAL WELLBEING: IMPACT OF R&D AND INDUSTRIAL REVOLUTIONS	338
<i>Mustafa Mohd Hanefah</i>	
RITUAL ANIMISM AND RELIGIOUS ON SURA THANKSGIVING CEREMONY OF SAMIN JEPANG MARGOMULYO TRIBE COMMUNITY	348
<i>Nur Alfin Hidayati, Retno Winarni, Herman J. Waluyo, Suyitno Suyitno</i>	
THE REPRESENTATION OF LOCAL AND GLOBAL CULTURES CONTAINED IN NGAPAK T-SHIRTS DESIGNS	354
<i>Sulyana Dadan</i>	

THE IMPLEMENTATION OF ZERO WASTE PROGRAM TO SUPPORT ENVIRONMENTAL SECURITY	333
<i>Ilmi Usrotin Choiriyah</i>	
THE INFLUENCE OF INFANT BIRTH WEIGHT TO HYPERBILIRUBINEMIA	359
<i>Cholifah Cholifah, Djauharoh Djauharoh, Hanik Macfudloh</i>	

SESSION: GREEN ECONOMY

EXPLORING SELLING FEATURE VS SELLING VALUE TOWARD SAVING AT ISLAMIC BANK	324
<i>M. Ruslianor Maika, Fitri Nur Latifah</i>	
THE COMPARISON STUDY ON SHARIA BANKING IN SOUTHEAST ASIAN COUNTRIES	320
<i>Eva Wany, Budi Prayitno, Maqbulla Arochman</i>	
Author Index	

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Series: **Advances in Social Science, Education and Humanities Research**

Proceedings of the 1st International Conference on Intellectuals' Global Responsibility (ICIGR 2017)

PREFACE

The 1st International Conference on Intellectuals' Global Responsibility (ICIGR) 2017 is a conference held by Universitas Muhammadiyah Sidoarjo (UMSIDA) on 24–25 November, 2017 at Sidoarjo, Indonesia. UMSIDA is in partnership with Universiti Utara Malaysia (UUM), Universiti Sains Islam Malaysia (USIM), and Cotabato City State Polytechnic College (CCSPC) Philippines in conducting this conference that delivers “Science for Social Welfare and Justice” as its first year’s theme. Here, ICIGR is designed to be a forum for the intellectuals from all area of expertise in sharing their views, thoughts, experiences, and ways forward in reaching out the social welfare and justice based on the progressive way of living. The development of human knowledge is not merely for the sake of knowledge itself but to make the life where we live insightful and enlightened. Intellectuals as a broad concept that covers scholars, academicians, researchers, practitioners, professionals, and experts in any disciplines of knowledge should have a critical concern on this issue. Their knowledge is a real power bringing responsibility that they must undertake with fully dedication. The ICIGR, in this context, gathers the intellectuals who have critical thought and responsibility to make a better sphere for the society to partake in the journey of making the world better and civilized.

In fulfilling this hope, ICIGR 2017 welcomes intellectuals worldwide to join and share their ideas and research findings on various sub themes including green economy, business ethics, education for all, good corporate governance, halal products, renewable energy, citizen charter, eco-tourism, social wellbeing, and globalization and human rights. Therefore, there is 247 participant of this conference. In the end of full paper submission deadline, there are 157 submitted papers with 85 accepted papers for publication in the conference proceedings. All papers submitted were processed through a normative procedure for the reason of quality assurance. They were firstly reviewed by the content reviewers. Then, they were sent to the language reviewers and finally to the template reviewers. In brief, three teams of reviewers have reviewed the

selected papers to reach publication. In general, this conference has gained direction and supervision from the International Advisory Board and International Scientific Committee to ensure that the whole process meets the internationally accepted academic standards. This conference has also increasingly showed its prestige with the presence of highly distinguished speakers Prof. Achmad Jainuri, M.A., Ph.D. from State Islamic University of Sunan Ampel Surabaya (UINSA) Indonesia, Prof. Dato' Dr. Mustafa Mohd Hanefah from USIM, Prof. Madya Dr. Yahya Don and Prof. Dr. Shukri Ahmad from UUM, and Dr. Abdul M. Lantong from CCSPC who delivered their insightful presentations.

On behalf of the Organizing Committee, we sincerely express our gratitude and appreciation to all those who have involved in enabling this conference achieving the desired aim or result: officials, resource persons, delegates and guests of UMSIDA, UUM, USIM, and CCSPC, all publication partners, and sponsoring agencies including Bank BNI, Bank BRI, Bank BSM, and Sidoarjo Regency. Lastly, our heartfelt gratitude goes to honorable speakers and presenters who have shared knowledge and experiences in developing a robust discussion and transformative intellectual exchange. We wish all activities during this two-day conference will stimulate further relation, collaboration, and constructive engagement among those intellectuals in bringing their contributions for the betterment of the world. The Editors

Dr. Totok Wahyu Abadi, M.Si.

Dr. Nyong Eka Teguh Iman Santosa, M.Fil.I.

Mochammad Tanzil Multazam, M.Kn.

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Peer Observation of Teaching: Pre-Service Teachers' Perspectives for Better Performance

Fika Megawati

Microteaching course is designed to accommodate teaching practice in response to the fact that pre-service teachers need supervision to overcome their anxiety when facing the real teaching situation in addition to handling classroom management and preparation. This study aims to explore the students'...

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Skill Analysis through Inquiry Learning Model

Fitria Wulandari, Fika Megawati

Lack of scientific attitude tends to be a problem in learning activities. It potentially hinders the effectiveness of knowledge transfer in the classroom activities. To solve the problem, inquiry learning model is proposed due to its benefits. In this study, the model was applied in the science class...

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The Effect of Using Role Playing Strategy to the Students of Science Education

Fitria Eka Wulandari

This study aims to find out the influence of using role playing as the learning strategies for science education student in understanding scientific concept. This research is a quantitative descriptive research by using one group pretest and posttest research design. The data collection technique used...

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Proceedings Article

Peer Observation of Teaching: Pre-Service Teachers' Perspectives for Better Performance

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Abstract—Microteaching course is designed to accommodate teaching practice in response to the fact that pre-service teachers need supervision to overcome their anxiety when facing the real teaching situation in addition to handling classroom management and preparation. This study aims to explore the students' perspective and experience towards the non-threatening and meaningful situation in Peer Observation of Teaching (POT), specifically Peer Review model during microteaching performance. The research involved five sixth grade pre-service teachers from English Education study program. Data were collected qualitatively via observations, peer-evaluation papers and self-analysis reports. All transcripts and written samples were inductively analyzed. Findings indicate how well the pre-service teachers undergo the learning process in improving the quality of teaching skill in accordance to the good and bad situation they found during the teaching simulation as the teacher, observer, and student. Accordingly, this study implies that the role of peer in this practice is highly significant in terms of building confidence as well as supportive and respectful environment to achieve better performance in teaching.

Keywords— *microteaching; peer review model; English education*

I. INTRODUCTION

In pedagogical activities, teaching skill with more realistic framework outline is the expected target of learning objective [1]. In the context of English teaching, it makes the teachers try to achieve adequate competence in teaching profession as well as English proficiency. It is not something new that English is used in everyday communication with various styles in the work place or school that demands to use it, especially to communicate with foreigners. However, for some facts, English in Indonesian education has not been exposed at that maximal point such as in their academic writing quality. For the areas that do not have more English exposure since they are not the center or tourism place, business, or other reasons, they know English limitedly. This condition becomes the concern of English educators in higher education level to consider more carefully to the curriculum design of microteaching course in giving pre-service teachers meaningful experience for their quality of teaching practice in both the primary and secondary schools with English as the target language during the instruction [2].

Teaching how to teach is challenging since the students-teachers are still inexperienced, and most of them tend to have high anxiety to their first teaching practice due to some causing internal and external factors such as less teaching skill, low language mastery, worries about students response and question, low self-confidence and class-preparation [3][4][5]. The mentioned reasons are the basis of an education institution to train the student teachers in applying all theoretical understanding of English they have learned into formal teaching activities, so-called microteaching course. It is the first moment for the teacher candidates to practice teaching before they go to the real class. The teaching performance will demonstrate around 20, 30 to 40 minutes in one session. The methods of micro teaching itself also vary, and one of them is POT. Inside this POT model there is also Peer Review model or the simple name is Peer-teaching [6][7].

There are three important points to highlight in peer review of teaching process. The word "peer", "observation", and "teaching". In this study, peer is rather different from other research which commonly select the word "colleague" for its definition since plenty of research have proved the significance of POT in the scope of teacher or lecturer profession. In spite of the previous studies, the researcher concerns to promote POT in the context of teacher candidates [8]. Accordingly, the peer is specified as partner in one class who mostly has no teaching experience. The second is "observation or review" which focuses with visible performance of teaching. It means that the observation is conducted through recording aspects in face-to-face teaching performance through teaching rubric. Lastly, teaching means an activity to present the materials designed in the approved lesson plan [9][10]. In short, peer review model in this context refers to mutual observations of pre-service teachers during microteaching lesson. One of the benefits of this model is non-judgemental, constructive feedback that influence the students motivation for teaching enhancement [7]

II. METHOD

This study was carried out in Microteaching class, a compulsory lesson in English Education Study Program, Faculty of Teacher Training and Education, at Universitas Muhammadiyah Sidoarjo. The main objective of the lesson is to review various teaching methods as well as classroom

management to prepare pre-service teachers in facing the real instruction though mini process of teaching. The participants were selected randomly and involved five students with no teaching experience yet. They consist of three female and two male. Neither had previously contributed in POT. The data collection activities were performed on even semester, 2016-2017 academic year. The detail activities in POT with Peer Review model stages are adapted from Eri [7], and the steps are described as follows.

A. Pre-Observation

This step begins with negotiating a set of criteria of teaching aspects. The participants consulted the lesson plan together with other students to get feedback in terms of the completeness, arrangement, suitability of the standard competence, material, work sheet, time allotment, and assessment. The curriculum applied based on the current development of Indonesian curriculum, namely Curriculum 2013 which implements Scientific Approach.

B. Peer-Observation

There were two roles in this stage. The first role is on being an observer. The students had to view their friends very carefully in the back row and try to match the action with the assessment rubric. There were 3 observers did this job. They gave point to reflect the quality of the teaching aspect. The second role is on being observed. In this situation, the students performed in front of the classroom with prepared materials and very tidy appearance that representing a teacher figure. Teaching media they used varied from the simple pictures to PPT slides. For the students who had no role, they became the students based on the observee's target.

C. Post-Observation

After conducting the observer role, the students summarized what they assessed and select the significant point to share for the observee's feedback to the next teaching. The feedback covers both positive and negative points of the performance as well as the lesson plan.

D. Critical Reflection

The highlighted points finally were expressed by the students to the observees at the end of the performance directly in the class, not via email or other media. This can be beneficial for both observer and observee for clarification session. It also encourages the observer to be more serious in giving constructive feedback and avoid them from playing their gadgets. The lecturer played a role as facilitator in this stage. The second is a self-analysis report for self-reflection. One of the points in this report is commenting the feedback of the observer. It may be supporting or declining written statement.

E. Implementation

The implementation stage is not yet implemented. However, to follow up the feedback, the students were asked to revise the lesson plan into the more complete form and compile it into one big report. The real teaching can be realized in the following semester, particularly in teaching practicum course.

This POT experience is expected as the reflection for the student teachers to be more confident and well-prepared in giving English instruction.

III. SELF-ANALYSIS REPORT ON THREE ROLES IN POT

To get relevant points from the students' answers that have been explained descriptively, the data is summarized in table 1.

TABLE 1. SUMMARY OF STUDENTS' REPORT ON POT IMPLEMENTATION

Participant	Self-Analysis Report		
	<i>Being an Observer</i>	<i>Being an Observee</i>	<i>Being a Student</i>
<i>Student I</i>	<ul style="list-style-type: none"> - it's not an easy task - I had authority to assess and criticize - I needed to focus on the observee - I had to avoid subjectivity through rubric evaluation 	<ul style="list-style-type: none"> - It's a thrilling experience - I must not lose my "cool" during the lesson - I found unique distinctive personalities 	<ul style="list-style-type: none"> - The least burden from the three roles - I could act as I wanted
<i>Student II</i>	<ul style="list-style-type: none"> - I must be objective when assessing the teacher performance through provided rubric 	<ul style="list-style-type: none"> - I felt nervous, but excited - It's not an easy job - I must be patient and brave to do silly things - I needed to prepare the appropriate lesson plan, and it is exhausting 	<ul style="list-style-type: none"> - I felt enjoyable - I became a trial student who was often pointed as the representative in doing the teachers' tasks, it was a crazy experience
<i>Student III</i>	<ul style="list-style-type: none"> - That was like determining the destiny of someone - The criteria list to assess was helpful to guide me 	<ul style="list-style-type: none"> - I Felt afraid before starting my teaching - When I involved inside the teaching process, I felt easy 	<ul style="list-style-type: none"> - I learned how to appreciate the one who is teaching in the class
<i>Student IV</i>	<ul style="list-style-type: none"> - I could identify different kinds of teacher's characteristic - I could learn from the teacher performance in term of teaching method and media - I had the opportunity to give suggestion for the better teaching. 	<ul style="list-style-type: none"> - I felt excited to teach - I should prepare the materials - I knew how to remind the students when they were late - I could give interesting situation through video 	<ul style="list-style-type: none"> - I felt happy - I only sat and listened to what the teachers explained
<i>Student V</i>	<ul style="list-style-type: none"> - It was my favourite activity since I am critical student. I could express my comments. - I enjoyed giving some suggestion 	<ul style="list-style-type: none"> - I felt dizzy, confused, nervous - I was afraid of making bad presentation 	<ul style="list-style-type: none"> - I was happy to help my friend who taught me and did the tasks. - It was fun when I got reward

The pre-service perspective towards the three different roles in Microteaching Class with POT was described through self-analysis report by answering two questions: 1. Explain

your experience when you take a role as: a) teacher; b) observer; c) student. 2. From your teaching performance, explain the things the observers have suggested from their peer-evaluation paper. Do you agree with them? Why.

Reflecting on the students' perspectives in conducting three different roles in the POT, this study draws that it is difficult to give equally maximal contribution to the whole roles. Mostly, the pre-service students responded positively to be the student. They felt comfortable when taught by their own friends. This also similar to peer tutoring where the students teach their peers to deliver the concept of a certain topic. It created unthreatening condition so that the students or tutees were confident to express their ideas when they were pointed to perform the tasks [11]. Classroom situation and immediacy behavior of the teacher lead to build motivation in learning [12][9][10].

For the observee side, the participants seem to have similar ideas that teaching is not an easy job. Many things to prepare, not only physical appearance, but also teacher behavior as well as lesson plan as the guidance. The words afraid, nervous, dizzy indicate that they are inexperienced teachers. Indeed, there are differences between experienced and inexperienced teacher in some aspects. In the broader scope, previous studies proved that inexperienced teacher tended to be sparse and hierarchically shallow in their perceptual pattern [15] in although similarity is found in the emotional reaction, in stressful situation [16].

Being an observer finds the easy and hard job in the same time. The easy thing appears to the critical students, for they can express what they see frankly to the observee. On the other hand, observers also has special burden to some situation that causes more stress [16], especially for the low proficient students. They need to force themselves to focus on their friends' performance and provide constructive feedback objectively based on the criteria of the rubric to their classmates. To this point, the rubric in POT model is beneficial for guidance since sometime the students will feel confused and guilty when they state a lot of comments based on the subjective point of view. Another benefit for the observer that have not got the teaching turn is that they can learn criteria mentioned in the rubric as well as inspiration from the previous observee's performance to prepare their upcoming teaching.

IV. SELF-ANALYSIS REPORT ON CRITICAL FEEDBACK

The next result are related to the five participants diverse impression when they got critical feedback from the observer. It is expressed in the following notes:

Student I

One of the observers believed that I wasted my time in the early phase of teaching. I disagree with such opinion. I had already set more minutes for it since in my point of view the first 15 minutes is vital for the opening session to determine the whole success of my teaching.

Student II

The observers said I was good because the learning process was fun. However, I felt still many things need to be improved in the next performance.

Student III

Most of the observers praised me since my power when I was teaching. I could make the class more cheerful. However, one of the observers reminded me one pivotal thing related to my lesson plan. I missed one of the points stated there. What I was thinking was merely how to be a good teacher, but I ignored implementing my lesson plan which I had prepared before.

Student IV

I agree with the observers said that I need to be more attractive when teaching. My performance was good, but I forgot to make a joke to cheer up the classroom situation.

Student V

One of the observers said that I used inappropriate media. I did not agree with her. At that time I used cartoon video to teach procedure text, and in my point of view the media was interesting, fun, and relevant with the material.

One more thing that becomes the pre-service teacher's concern is responding the observers' weakness and strength comments. Based on the achieved data, the pre-service teachers state their agreement dan disagreement for some points. From those comments, the success or failure of the performance will be captured implicitly. During this process, there were some debatable ideas in the observees's mind and sometime emotion, particularly when the students gained comments which is not relevant with their own perspective. Another factor that might be the reason is the feedback coming from the good friend. It tends to be less objective. Therefore, in this microteaching class, three observers were doing the duty to bridge the gap between the peers' subjectivity and the reliability of the comments.

Student I view on the importance of opening teacher activity is accepted and justified [17]. In addition, in the literacy program developed in Indonesia, called *Gerakan Literasi Sekolah (GLS)*, each class is suggested to have literacy activity in the first fifteen minutes before the lesson. These facts lead to the students' belief that in starting the lesson, they have to give good impression. However, what the observers said also could be consideration in this context. Implementing quality 15 minutes opening is appropriate in the real class setting. For micro teaching class it should be minimized into 5-7 minutes. Student II felt that statements that the observers said were less objective since she has good friendship relation in the class. Student III focused too much on the performance and forgot some aspects mentioned in his lesson plan. It is not a big deal if the student miss minor component of the activities and can handle the whole process of the class. Instead, if the activities are crucial point, it influences the learning and teaching behavior quality. Students IV admitted her drawback and reflected on herself that she needs to be able provide jokes to cheer up the class. It needs to be paid attention because if the teacher gives much relaxing activities, the seriousness tends to be hard to build.

Hence, balanced portion is promoted for this. Lastly, it deals with relative perception of media appropriateness. People can say it good or not only based on the suitability between learning objective and teaching materials. In this case video is attractive media to build learning motivation as well as achievement [18].

Learning from different five responses in the observation process, discussion in the last session of the class is highly recommended to clarify some important points regarding to the students performance and arguments. This is also to avoid student complacency that becomes one of the factors in peer observation in addition to conservatism and unfocussed nature [7].

V. CONCLUSION

Based on the findings, this research concludes that POT, with peer review model is possibly implemented to the pre-service teachers with some adaptation that can be accessed by both the lecturer and the students. Microteaching class is representative for this model since they are prepared to face problems and possibilities in the real class during teaching practicum. Through experiencing the role of teacher, observers, and student, they have started to recognize their position in different situation. Hopefully this practice can increase their awareness to the need of improvement in teaching skill, especially from the reflective feedback and self-critical report.

For future researchers, it is better to involve the peers as the observers from different class to obtain higher reliability and deeper insight in the observation stage of POT. Then, to realize the perfect steps in POT that have not been carried out in this study, it is suggested to invite the real secondary level students as the participant in microteaching class as the step of implementation stage of POT.

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