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Conference Schedule - UNM.pdf.pdf

1 message

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Sat, Mar 11, 2017 at 7:13 PM

Yang terhormat peserta ICEST 2017, berikut terlampir jadwal seminar internasional terimakasih..

Panitia



Conference Schedule - UNM.pdf.pdf
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TIME SCHEDULE

The 3rd floor, Theater Room of Pinisi Building
Universitas Negeri Makassar, Makassar, Indonesia

Sunday, March 12 th , 2017		Moderator
08.00-09.00	Registration	Committee
09.00-10.00	Opening Ceremony: <ul style="list-style-type: none"> ▪ Traditional Dance ▪ Indonesia Raya Song ▪ Mars of Universitas Negeri Makassar ▪ Report of the Chairman of the Committee ▪ Speech of Rector and also opened the event 	MC
10.00-10.30	Coffee Break	Committee
10.30-12.00	Keynote Speakers: <ol style="list-style-type: none"> 1. Dr. CHOO Shen Li Suzanne (National Institute of Education, Singapura) 2. Dr. Sharyn Graham Davies (Auckland University of Technology, New Zealand) 	Prof. Oslan Jumadi, Ph.D
	<ol style="list-style-type: none"> 1. Prof. Doris MacDonald (Northern Illinois University, USA) 	
12.00-13.00	Lunch time	Committee
13.00-15.00	Parallel Session	<ol style="list-style-type: none"> 1. Dr. Ed. Faridah 2. Widya Karmila Sari Ahmad, S.Pd., M.Pd 3. Dr. A. Mu'nisa, M.Si 4. Dr. Lu'mu, M.Pd 5. Dr. Drs. A. Mushawwir Taiyeb, M.Kes. 6. Andi Anto Patak, S.Pd., M.Pd., Ph.D.
15.00-15.30	Coffee Break	Committee
15.30-17.00	Parallel Session	<ol style="list-style-type: none"> 1. Dr. Ed. Faridah 2. Widya Karmila Sari Ahmad, S.Pd., M.Pd 3. Dr. A. Mu'nisa, M.Si 4. Dr. Lu'mu, M.Pd 5. Dr. Drs. A. Mushawwir Taiyeb, M.Kes. 6. Andi Anto Patak, S.Pd., M.Pd., Ph.D.
17.00-17.15	Closing	Committee

List of Author Parallel Session 2 (Class A)

No.	Paper Code	Paper Title	Institution
1	002-SP-ICEST-2017 H. Jaya	Simulation laboratory model integrated with blackberry smartphone as a complement of real lab for vocational school students	Universitas Negeri Makassar
2	004-ED-ICEST-2017 M. Rais	Character education models to develop anti-plagiarism behavior among students in the Faculty of Engineering	Universitas Negeri Makassar
3	005-SP-ICEST-2017 N. Jam'an	Implementation of RME approach with a background school	Universitas Negeri Makassar
4	006-SP-ICEST-2017 B. I. Sappaile	Improving the quality of learning to optimize the use of math tools	Universitas Negeri Makassar
5	011-ED-ICEST-2017 Syamsidah	Investigating the project based learning practice on students' social skill enhancement	Universitas Negeri Makassar
6	096-SP-ICEST-2017 D. Sidik	The quality of analog electronics instructional model component	Universitas Negeri Makassar
7	099-SP-ICEST-2017 A. M. Mappalotteng	The development of data communications' learning media based Role Playing Game (RPG) at SMK Telkom Makassar	Universitas Negeri Makassar
8	122-SP-ICEST-2017 R. T. Mangesa	Innovation media interactive in learning Competence Based Training (CBT) in vocational high school	Universitas Negeri Makassar
9	129-SP-ICEST-2017 Nahriana	The contribution of synergistic cooperation between vocational schools and industries in internship towards competences mastery and their impact to the graduates quality	Universitas Negeri Malang
10	131-SP-ICEST-2017 Sirajuddin	Application fuzzy logic - cuckoo search algorithm for load forecasting in 150 kV Sulselrabar electric power system	Universitas Hasanuddin
11	141-SP-ICEST-2017 A. Iskandar	The effect of open book test model in improving students' learning motivation	STMIK AKBA, Makassar
12	159-SP-ICEST-2017 I. Syamsuddin	A virtual lab model to integrate computer networking courses	Politeknik Negeri Ujung Pandang
13	176-SP-ICEST-2017 Kamrida	Model of enhancing Al-Quran learning quality in islamic higher education	Institut Islam Negeri Palu
14	181-SP-ICEST-2017 M. Yahya	The role of self-regulation in finishing final task of vocational higher education student	Universitas Negeri Makassar
15	227-SP-ICEST-2017 Lu'mu	Learning based on media card: A model of learning anti corruption instilling the honesty values since early age	Universitas Negeri Makassar

List of Author Parallel Session 2 (Class B)

No.	Paper Code	Paper Title	Institution
1	077-SP-ICEST-2017 Indirawaty	Interaction between the midwife with patients (Study of symbolic interactionism analysis Makassar City Hospital)	Poltekkes Makassar
2	081-SP-ICEST-2017 M. Natsir	Parents support and the desired to stop smoking on children	Poltekkes Makassar
3	082-SP-ICEST-2017 Muhasidah	The smoking prevention by boarding school model, for early teens in Makassar	Poltekkes Makassar
4	086-SP-ICEST-2017 A. Maryam	The effects of Lipid Nutrient Supplement (LNS) feedings on the improvement of vitamin a and zinc levels on children between 6 – 23 months of age in South-Middle Timor District of Nusa Tenggara Timur Province	Universitas Indonesia Timur
5	104-SP-ICEST-2017 Syahrudin	Integration of teacher certification and performance management of sport and health education teachers at primary school in Makassar	Universitas Negeri Makassar
6	120-SP-ICEST-2017 E. M. P. Dewi	Teacher psychological readiness analysis in the implementation of inclusive education	Universitas Negeri Makassar
7	128-SP-ICEST-2017 Y. Thamrin	Health and safety of migrant and young workers: Towards a conceptual model of safety education for international students in South Australia	Universitas Hasanuddin
8	134-SP-ICEST-2017 Y. S. Suardi	Risk analysis of preeclampsia on pregnant women in Hospital Salewangang Maros	STIK GIA Makassar
9	138-SP-ICEST-2017 I. Revita	Matrilinial system and the activity of women trafficking in West Sumatera	Universitas Andalas, Padang
10	139-SP-ICEST-2017 A. A. Azis	Combination condom use and natural family planning method to control pregnancy among fertile-aged couples in Moslem's Community in Makassar	Universitas Negeri Makassar
11	166-SP-ICEST-2017 U. Farida	Implementation of Community Development National Program in Mamuju South Sulawesi	Universitas Tomakaka
12	177-SP-ICEST-2017 A. Faradilla	Religious knowledge and breastfeeding mothers status in Indonesia	UIN Alauddin Makassar
13	186-SP-ICEST-2017 Anto	Management of consumption pattern toward children's nutritional status of the PGRI Kindergarten Cenranae in Wajo, South Sulawesi	Universitas Indonesia Timur
14	196-SP-ICEST-2017 A. M. S. Adam	Sustainability strategy of breadwinning pattern in internalisation gender role: Study case sericulture family in Wajo Regency Indonesia	Universitas Indonesia Timur
15	221-SP-ICEST-2017 Sapruni	Service quality of community health insurance program at General Hospital Poso	Universitas Sintuwu Maroso, Poso

List of Author Parallel Session 2 (Class C)

No.	Paper Code	Paper Title	Institution
1	027-SP-ICEST-2017 T.Sulastry	Development of student worksheet plastic waste being fuel and biogas development environment based on environmental chemistry lesson	Universitas Negeri Makassar
2	064b-SP-ICEST-2017 E. S. Kaseng	Structural changes of macrozoobenthos (carbon and nitrogen compounds) on the mangrove ecosystem succession process rhizophora mucronata results for Rehabilitation in Sinjai	Universitas Negeri Makassar
3	069-SP-ICEST-2017 A. I. Suryani	Combination intervals effects of <i>Mirabilis jalapa</i> bioinsecticide and <i>Metarhizium anisopliae</i> entomopathogen fungi against <i>Spodoptera exigua</i> Larvae	Universitas Negeri Makassar
4	084-SP-ICEST-2017 Mithen	Green open space housing public company Panakkukang Makassar Indonesia	Universitas Negeri Makassar
5	085-SP-ICEST-2017 Hamidah	Quality of craft made of clothing industrial waste in Makassar	Universitas Negeri Makassar
6	097-SP-ICEST-2017 Sudding	Processing of coconut shell based on pyrolysis technology to generate renewable energy sources	Universitas Negeri Makassar
7	127-SP-ICEST-2017 S. Widodo	Biscuit formulation with addition of Mozambique tilapia fish, round Sardinella fish and brown rice flour	Universitas Negeri Makassar
8	136-SP-ICEST-2017 M. Wiharto	Tree vegetation structure at The Realolo Village Bantimurung Bulusaraung National Park Maros District	Universitas Negeri Makassar
9	172-SP-ICEST-2017 P. Salempa	Compounds 17,18 dihidroksil montekristin from the bark of the soursop (<i>Annona muricata</i> Linn)	Universitas Negeri Makassar
10	179-SP-ICEST-2017 S. E. Putri	Determination of sintering temperature in synthesis of gelcasted porous ceramic	Universitas Negeri Makassar
11	180-SP-ICEST-2017 M. K. Mustami	Knowledge and attitude of environmental awareness on secondary school students	UIN Alauddin Makassar
12	183-SP-ICEST-2017 Jangga	The effect of <i>Mezzetia parriflora</i> Becc. extract on cell β regeneration in wistar rats pancreas induced by streptozotocin	Universitas Indonesia Timur
13	194-SP-ICEST-2017 B. Jalaluddin	Waste bank as an empowerment model of low income community in Makassar City	Institut Pemerintahan Dalam Negeri Makassar
14	212-SP-ICEST-2017 A. T. Rivai	The farmer knowledge in using pesticide of vegetable crop in Gowa Regency	Institut Pemerintahan Dalam Negeri Makassar
15	218-SP-ICEST-2017 M. Pawennei	Analysis of enviromental impact as an instrument of mall waste management in Makassar City	Universitas Indonesia Timur

List of Author Parallel Session 2 (Class D)

No.	Paper Code	Paper Title	Institution
1	038-SP-ICEST-2017 M. Jufri	A review of leadership styles and employee's well-being in different types of organizations	Universitas Negeri Makassar
2	045-SP-ICEST-2017 H. Zainal	Influence of work motivation and discipline on employee	Universitas Negeri Makassar
3	047-SP-ICEST-2017 E. Eliyana	Fundamental analysis of ROA relationship with stock return (agribusiness companies go public)	Universitas Indonesia Timur
4	048-SP-ICEST-2017 Mardia	Development model of natural silk business through agribusiness system in Soppeng Regency	Universitas Indonesia Timur
5	108-SP-ICEST-2017 E. S. Sahabuddin	The use of portfolio in the implementation of problem-based learning model to improve student learning outcomes	Universitas Negeri Makassar
6	135-SP-ICEST-2017 A. Y. Nasrum (Afni Indahari Arifin)	The influence of in-group peer support on entrepreneurial passion	Universitas Negeri Makassar
7	144-SP-ICEST-2017 I. Muis (Lukman)	Effectiveness coaching as a method of business assistance for entrepreneur student	Universitas Negeri Makassar
8	140-SP-ICEST-2017 S. Azisah	Gender portrayal of English learning materials: Teachers' perspective	UIN Alauddin Makassar
9	188-SP-ICEST-2017 S. Echdar	The influence of farmers' entrepreneurship and organizational competence on cacao productivity in Polewali Mandar, West Sulawesi Province	STIE Nobel Indonesia, Makassar
10	189-SP-ICEST-2017 R. Hasanuddin	Study of socio-economic aspect of informal transportation model in Makassar City	Universitas Indonesia Timur
11	191-SP-ICEST-2017 F. Azuz	The role of economic agent and traditional institution on the sustainability of Sasi Culture in Maluku	Universitas Bosowa Makassar
12	192-SP-ICEST-2017 H. Wardoyo	The effectiveness of regulation on macro and micro business in Central Sulawesi (Case study: PT. Jasa Raharja)	Universitas Muhammadiyah Palu
13	193-SP-ICEST-2017 P. Halim	Dualism conflict resolution of Kadie Mandati tradition institution and their impact toward the public management asset	Universitas Indonesia Timur
14	195-SP-ICEST-2017 A.N. Insan	Effect of transformasional leadership on organizational commitment and labour performance	Universitas Indonesia Timur
15	201-SP-ICEST-2017 S. Badruddin	Analysis of gender program issue toward the woman elected opportunity of head government election	Universitas Indonesia Timur

List of Author Parallel Session 2 (Class E)

No.	Paper Code	Paper Title	Institution
1	032-SP-ICEST-2017 M. Mahmud	Polite rituals in the classroom interaction	Universitas Negeri Makassar
2	034-SP-ICEST-2017 I. A. Samad	Forgotten rhetorical pattern of undergraduate script defence examination of public universities in Indonesia	Syiah Kuala University, Aceh
3	036-SP-ICEST-2017 M.Tamar	Buginese culture value system scale for entrepreneur; transforming local values to a psychometric scale	Universitas Hasanuddin
4	109-SP-ICEST-2017 J. Amir	Surveillance of noise-noise Bugis as the Austronesian language family	Universitas Negeri Makassar
5	125-SP-ICEST-2017 F. Said	An analysis of tourism visit trend	Politeknik Pariwisata Makassar
6	142-SP-ICEST-2017 S. Ma'mun	The effect of recruitment, competence, motivation and organization culture on job satisfaction and performance of government employees in Indonesia	STKIP Pembangunan Indonesia Makassar
7	153-SP-ICEST-2017 Sapinah	Factors affecting consumers' decisions in using BNI credit cards in Makassar	STKIP Pembangunan Indonesia Makassar
8	160-SP-ICEST-2017 S. S. Adji	Students' satisfaction in online tutorial	Universitas Terbuka
9	171-SP-ICEST-2017 A. Rahim	The role of universities in sunni and syi'iy to paving the ground for re-appearance of Imam Mahdi	UIN Alauddin Makassar
10	184-SP-ICEST-2017 S. Ibrahim	Study of slum community empowering model as one way to overcome poverty in Makassar City	Institut Pemerintahan Dalam Negeri Makassar
11	185-SP-ICEST-2017 W. Hamid	Study of siri masiri value on making decision to migrate in Pinisi Community in Bulukumba Residence	Universitas Indonesia Timur
12	190-SP-ICEST-2017 A. Umar	The influence of governance expenditure on human development index through product of regional domestic bruto in Makassar	Sekolah Tinggi Ilmu Manajemen Indonesia (STIMI) Makassar
13	206-SP-ICEST-2017 R. Nawi	Implementation of public service policy in Makassar City, Indonesia	Universitas Pancasakti Makassar
14	207-SP-ICEST-2017 M. Kanto	The influence of participative budgeting toward organizational commitment, job-relevant information and managerial performance (at Stars Hotel in Makassar)	Sekolah Tinggi Ilmu Ekonomi Makassar
15	208-SP-ICEST-2017 A. S. Siku	Law awareness and compliance toward traffic violations in Makassar City	Universitas Bosowa Makassar

List of Author Parallel Session 2 (Class F)

No.	Paper Code	Paper Title	Institution
1	013-SP-ICEST-2017 H. R. Hatta	Correlation measurement between high school report card grades with college student GPA using Pearson Method	Universitas Mulawarman
2	021b-SP-ICEST-2017 T. Dirgahayu	Flipping Software Engineering course to improve students' practical skills	Universitas Islam Indonesia Yogyakarta
3	057-SP-ICEST-2017 Sugiarti	Development of student work sheet based inquiri guided learning in chemistry rate reaction of student senior high school	Universitas Negeri Makassar
4	065-SP-ICEST-2017 M. Rakib	Vocational education curriculum relevance to the needs of business in the era of Asean Economic Community (AEC)	Universitas Negeri Makassar
5	071-SP-ICEST-2017 Madehang	School committee strategy on National Examination through Computer-Based Test at the State Senior High School 2 Palopo	SMA Negeri 2 Palopo
6	072-SP-ICEST-2017 A. Saman	Investigating procrastination in higher education	Universitas Negeri Makassar
7	074-SP-ICEST-2017 R. Mahmud	The development of mathematics learning model based on metacognitive strategies to foster mathematics self-efficacy of the Senior High School students	Universitas Negeri Makassar
8	083-SP-ICEST-2017 Djadir	Evoking cognitive conflict and intellectual awareness of students: A study in the topic of combinatorics	Universitas Negeri Makassar
9	110-SP-ICEST-2017 A. Dalle	The effectiveness of the Cooperative Learning Model with mind mapping type in German writing skill (schreibfertigkeit) of the students on Class XI IPA at MAN 1 Makassar	Universitas Negeri Makassar
10	119-SP-ICEST-2017 S. Djumingin	The development of Indonesian learning device discovery learning-based to enhance the students' critical thinking skills	Universitas Negeri Makassar
11	143-SP-ICEST-2017 U. Mulbar	Students' mathematical connection based on levels of mathematical abilities: Qualitative study in SLETV	Universitas Negeri Makassar
12	148-SP-ICEST-2017 H. A. Gani	Environmental education model with scripts- based Education, Develop, Society and Audio Visual (EDS-AV)	Universitas Negeri Makassar
13	187a-SP-ICEST-2017 M. Tenreng	The implementation of mastery learning strategy to improve students' study results of office administration subject in vocational high schools in Gowa Regency	Universitas Indonesia Timur
14	214-SP-ICEST-2017 M. Caco	Effect of competence on work satisfaction and their performance of senior high school	Universitas Indonesia Timur
15	228-SP-ICEST-2017 I. Sulistiani	The direct learning model in mathematics: Investigating the effect of student's perception on learning outcomes	IAIN Palopo

List of Author Parallel Session 3 (Class A)

No.	Paper Code	Paper Title	Institution
1	025-SP-ICEST-2017 A. Abduh	Ideology in Indonesian language policies	Universitas Negeri Makassar
2	031-SP-ICEST-2017 A.Thalib	A study on effective EFL lecturers at Makassar, Indonesia	Universitas Negeri Makassar
3	053-SP-ICEST-2017 A. Halim	English literary materials to ignite students' language study-skill (inspiration, interactivity and creativity)	Universitas Negeri Makassar
4	070-SP-ICEST-2017 M. A. Rahman	Revisiting the linguistic errors in the writing of the students majoring in English	Universitas Negeri Makassar
5	073-SP-ICEST-2017 M. Muhayyang	Phonological modification of teachers' instructional talk in teaching English to Secondary School students in South Sulawesi, Indonesia	Universitas Negeri Makassar
6	094-SP-ICEST-2017 S. Saud	Foreign language roles in Indonesian education	Universitas Negeri Makassar
7	103-SP-ICEST-2017 M. Rivai	The influence of parent's language impoliteness in triggering student's bullying behavior	Universitas Negeri Makassar
8	118-SP-ICEST-2017 A. Samsidar	Enchanted mantra of senior English teacher-mentors during mentors-mentees' dialogical exchanges within Makassar Metro Schools	Universitas Negeri Makassar
9	132-SP-ICEST-2017 M. Guntur	Determinant factors of village fund policy implementation in Selayar Islands Regency, South Sulawesi Province	Universitas Negeri Makassar
10	174-SP-ICEST-2017 Masruddin	Character building efforts in English subject at madrasah	IAIN Palopo
11	232-SP-ICEST-2017 F. H. Amin	Facilitating and motivating students to study	Universitas Negeri Makassar

List of Author Parallel Session 3 (Class B)

No.	Paper Code	Paper Title	Institution
1	007-ED-ICEST-2017 Herman	Achievement supervision management on Indonesian Futsal Club (IFC)	Universitas Negeri Makassar
2	008-ED-ICEST-2017 Arimbi	Polymorphism of angiotensin-converting enzyme gene of insertion/deletion on cardiovascular endurance performance of athletes	Universitas Negeri Makassar
3	088-SP-ICEST-2017 Wahyudin	Public open space as a sport recreation (Survey of interest and motivation of community in sport recreation)	Universitas Negeri Makassar
4	090-SP-ICEST-2017 Yasriuddin	Analysis of body mass index on student achievement in SMAN 1 Binamu District Jeneponto	Universitas Negeri Makassar
5	114-SP-ICEST-2017 A. Sukamto	Comparison of training methods and motoric skills to exercise results of drive blow technique at the table tennis	Universitas Negeri Makassar
6	117-SP-ICEST-2017 Saharullah	VO2max level based on ideal weight of srikandi FC female futsal players	Universitas Negeri Makassar
7	198-SP-ICEST-2017 Yumriani	The gender equity within fisherman community in Bone Regency	Universitas Indonesia Timur
8	205-SP-ICEST-2017 M. Rustam	Participation of indigenous Kajang tradition in planning of rural development in Tanah Towa, Kajang in Bulukumba	Universitas Pejuang R.I. Makassar
9	222-SP-ICEST-2017 S. Z. Soebarini	Bureaucrat accountability in service of issuance of fishing business license	Universitas Negeri Makassar
10	223-SP-ICEST-2017 M. Mustadjar	Gender in perspective of Bugis Makassar	Universitas Negeri Makassar

List of Author Parallel Session 3 (Class C)

No.	Paper Code	Paper Title	Institution
1	016-SP-ICEST-2017 A. S. Ahmar	Practical implementation of SuIndiR Package to predicting movement of stock	Universitas Negeri Makassar
2	030-SP-ICEST-2017 S. Dollah	Mapping scientific data through NVivo application	Universitas Negeri Makassar
3	058-SP-ICEST-2017 A. Auliah	Development module practicum of chemistry analysis integrated – based on green chemistry for growing environmental love attitude of students: Case study of SMK-SMAK Makassar	Universitas Negeri Makassar
4	068-SP-ICEST-2017 R. Rasyid	Mangrove conservation based on local wisdom in Tuada Village, Jailolo Subdistrict North Maluku Province	Universitas Khairun, Ternate
5	124-SP-ICEST-2017 I. Rahim	Application of argon plasma jet for methane hydrate decomposition by radio frequency irradiation	Universitas Negeri Makassar
6	137-SP-ICEST-2017 R. Maru	Urban heat island for North-South and East-West traverses in Jakarta	Universitas Negeri Makassar
7	200-SP-ICEST-2017 B. Amang	The influence of human resources competency on staff's intrinsic and performance (Study case: PT. Eastern Peral Flour Mills in Makassar Indonesia)	Universitas Indonesia Timur
8	209-SP-ICEST-2017 N. H. Nurdin	Analysis of the effectivity development and empowerment of rural societies on rural development in Mangkutana, Luwu Timur	Universitas Indonesia Timur
9	210-SP-ICEST-2017 A. Tajuddin	Coping stress analysis of manual rideshaw rider toward modern rickshaw rider as public transportation in Makassar City	Universitas Indonesia Timur
10	217-SP-ICEST-2017 A. Atrianingsi	Role of organization communication climate in Social and Political Science Faculty Universitas Indonesia Timur	Universitas Indonesia Timur

List of Author Parallel Session 3 (Class D)

No.	Paper Code	Paper Title	Institution
1	051-SP-ICEST-2017 S. Farwita	Analysis effectiveness of flow warranty claim management in automotive company	Universitas Indonesia Timur
2	054-SP-ICEST-2017 Syamsinar	Analysis of factors affecting the working capital	Universitas Indonesia Timur
3	062-SP-ICEST-2017 A. Ridfah	Bina Cita Training based on Savi Method as a solution for increasing the optimism of physically disabled adolescents in Panti Sosial Bina Daksa Wirajaya Makassar	Universitas Negeri Makassar
4	075-SP-ICEST-2017 L. O. A. Kamaluddin	Organizational transformation of National Logistic Agency	Universitas Negeri Makassar
5	091-SP-ICEST-2017 Muhammadong	Evaluation of the marriage registration office for religious affairs of Makassar	Universitas Negeri Makassar
6	126-SP-ICEST-2017 Rifdan	Community perception on public service quality	Universitas Negeri Makassar
7	187b-SP-ICEST-2017 M. Tenreng	Analysis of motivation development of staffs in a subscription-based satellite TV company	Universitas Indonesia Timur
8	211-SP-ICEST-2017 M. Y. Idy	Bicameral system in Indonesian Parliament after UUD 45 amendment	Universitas Satria Makassar
9	213-SP-ICEST-2017 D. Syamsuddin	Politic participation of woman in public election in Makassar (Figh Siyasa perspective)	UIN Alauddin Makassar
10	215-SP-ICEST-2017 B. Rama	Datuk Ri Tiro role on development of moslem educational value in Bulukumba, South Sulawesi	UIN Alauddin Makassar

List of Author Parallel Session 3 (Class E)

No.	Paper Code	Paper Title	Institution
1	035-SP-ICEST-2017 A.C.T. Tadampali	The effect of job satisfaction and organizational commitment on work engagement and performance	Universitas Negeri Makassar
2	076-SP-ICEST-2017 Hernawan	Role of the regional people's representative assembly in the preparation community welfare program	Universitas Pejuang R.I Makassar
3	147-SP-ICEST-2017 M. Takwin	Identification of public perception to the teachers social competencies and status	Naresuan University, Phitsanulok, Thailand
4	162-SP-ICEST-2017 M. Ropianto	Optimization of strategic planning organization in the framework of achievement objectives of education	STT Ibnu Sina Batam
5	167-SP-ICEST-2017 A. Usman	Motivation effect on the employees performance of Youth and Sport Department of South Sulawesi Province	Universitas Negeri Makassar
6	169-SP-ICEST-2017 I. Muis	A study in Indonesia: Why do women have less opportunity for entrepreneurial success compared to men?	Universitas Negeri Makassar
7	173-SP-ICEST-2017 F. R. Baharuddin	Contribution of working environment and motorik cognition toward the student work readiness	Universitas Negeri Makassar
8	175-SP-ICEST-2017 U. Rahman	Effect of empowerment to the performance of employees Faculty of Education and Teaching of UIN Alauddin Makassar	UIN Alauddin Makassar
9	202-SP-ICEST-2017 Syafruddin	Introgative on honorific politeness in speech	Universitas Muhammadiyah Makassar
10	203-SP-ICEST-2017 Mugiati	Analysis of public service quality on public satisfaction at Statistics Central Institution in Papua	Universitas Sains dan Teknologi Jayapura
11	204-SP-ICEST-2017 S. Arief	The role of international police in hunting down the perpetrator in law enforcement	Universitas Indonesia Timur

List of Author Parallel Session 3 (Class F)

No.	Paper Code	Paper Title	Institution
1	014-SP-ICEST-2017 Sri Rejeki	Improving students' commitment through a simulation method based on experience learning model	Universitas PGRI Semarang
2	089-SP-ICEST-2017 M. Rapi	Development of techniques and learning materials of creation and presentation of art painting to improve artistic works quality and artistic works presentation artist and students of art education	Universitas Negeri Makassar
3	106-SP-ICEST-2017 B. Anwar	A comparative study on tensile strength, hardness, and microstruktura at ST.42 steel plate welded with electric and acetylene welding	Universitas Negeri Makassar
4	197-SP-ICEST-2017 A. Rahmah	The study of ownership property regulation by foreigners in Indonesia	Universitas Indonesia Timur
5	199-SP-ICEST-2017 S. A. Kurniah	The study of form and mechanism of Bahisa Bila'-bila' the language game used by young people in Sorowako	Universitas Indonesia Timur
6	216-SP-ICEST-2017 A. Rahim	Analysis suitability of the law principle on agreement substance between PTPN XIV farmers in South Sulawesi	Universitas Indonesia Timur
7	220-SP-ICEST-2017 S. Haling	Study on paradigm of corruption eradication commission in upholding corruption law in Indonesia	Universitas Muhammadiyah Palu
8	226-SP-ICEST-2017 A. M. Idkhan	The effectiveness of industry working practices in improving student interest in entrepreneurship	Universitas Negeri Makassar
9	224-SP-ICEST-2017 K. Lantang	Profit planning analysis by Cost-Volume-Profit approach (CVP) on triva advertising in Poso	Universitas Sintuwu Maroso, Poso
10	229-SP-ICEST-2017 A. Sukainah	Characteristics of spontaneously fermented corn	Universitas Negeri Makassar
11	231-SP-ICEST-2017 C.A. Korompot	Intensive speaking and extensive speaking courses for initial English teacher education in Indonesia	Universitas Negeri Makassar

List of Author Parallel Session 3 (Class G)

No.	Paper Code	Paper Title	Institution
1	010-ED-ICEST-2017 R. Salam	Examining academic service using Importance Performance Analysis (IPA)	Universitas Negeri Makassar
2	018-SP-ICEST-2017 N. Pertiwi	Development of web based learning tools oriented to increase student skills	Universitas Negeri Makassar
3	028-SP-ICEST-2017 A Mu'nisa	Analysis of phenols and antioxidants infused Sappan Wood (<i>Caesalpinia sappan</i> L.)	Universitas Negeri Makassar
4	042-SP-ICEST-2017 F. Arwadi	Supporting Elementary School children's skill in solving combinatorics problems	Universitas Negeri Makassar
5	060-SP-ICEST-2017 Faridah	The development of a survey instrument: Assessing university students' perception on the quality of classroom assessment	Universitas Negeri Makassar
6	087-SP-ICEST-2017 E. Sabara	Model augmented reality to enhance skills of high order thinking skills and self motivated learning	Universitas Negeri Makassar
7	157-SP-ICEST-2017 A. M. Taiyeb	Analysis of diet, nutritional status and learning achievement of Biology student	Universitas Negeri Makassar
8	170-SP-ICEST-2017 H. Syam	Empowering community through agripreneurship training in organic catfish processing	Universitas Negeri Makassar
9	225-SP-ICEST-2017 S. F. Hiola	Cultivation technique of orchid by community in around Mallawa Resort areas at Bantimurung Bulusaraung National Park, South Sulawesi, Indonesia	Universitas Negeri Makassar

Character education models to develop anti-plagiarism behavior among students in the Faculty of Engineering

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ABSTRACT: Plagiarism behavior occurs in higher education. This study aims at examining the effect of character education models to avoid students' plagiarism behavior. The authors used a quantitative research with pre-experimental design. The study involved fifty students from the Faculty of Engineering at the Universitas Negeri Makassar selected by random sampling technique. The authors conducted Focus Group Discussion (FGD) as treatment to support this study. Quantitative data were analyzed using *t*-test to find out the mean scores between pretest and posttest. The results showed an improvement in the average score of avoiding plagiarism before and after the treatment through character education. Focus group discussion results also revealed that students were very enthusiastic on character education model that was trained. The participants were considered to be helped in terms of avoiding plagiarism. Thus, the students feel more confident in doing writing assignment. The authors recommend implementing character education model officially for freshman at higher education. Further research is expected to involve a large scale population to investigate the effectiveness effort in avoiding plagiarism behavior.

Keywords: character education model; self efficacy, plagiarism behavior

1 INTRODUCTION

The advancement of information technology makes students easier to plagiarize other (Klein, 2011; Bretag, 2016; Davies and Howard, 2016; Hussein, Rusdi and Mohamad, 2016). Many students feel free doing plagiarism as an academic dishonesty by using other people works without quoting, citing, and referencing (Karabag and Berggren, 2012). Students will lose their moral and character if plagiarism continues happen. Therefore, immediate treatment is required to provide student academic integrity.

Students might have some reasons doing plagiarism. Some students might argue that they do plagiarism because they are lack of knowledge on plagiarism limitation, high pressure on publication, and poor character education both at home and at campus. Other students also might argue that they are involved in plagiarism because they are lack of motivation, need of peer support, and shortage of self-efficacy to their own academic writing proficiency. Students who have low academic writing skill but high achievement expectation could have high risk to be engaged in plagiarism.

Students who are engaged in plagiarism due to low self-efficacy (Bandura, 1994; Prior *et al.*, 2016).

Self-efficacy includes the effect of individual evaluation of the capabilities and potential as the basis of behavior dealing with the tasks. In addition, self-efficacy involves the consequence of the social cognitive process of beliefs and expectations as well as the decision on the individual's ability to act in order to obtain maximum outcomes. Błachnio and Weremko (2012) argued that a person with low self-confidence tend to cheat other works. Barzegar and Khezri (2012) studied that a person with low self-efficacy is more likely to be involved in plagiarism behavior. Self-efficacy determines how a student thinks, behaves and motivates her/himself in their learning. In other words, the success of a student on self-efficacy is attributed to her/his learning skills. Anderson, Krathwohl and Bloom (2001) explained that learning is a process of managing metacognitive knowledge to use appropriate learning strategies.

The authors proposed a character education strategy to prepare students with academic integrity. Character education is a preventive approach given to fresh students to encourage character values to students, which includes knowledge, awareness, and willingness to implement the values of anti-plagiarism character (Lickona, 2009). The strategy used to develop the teaching of these characters is in

line with the findings by Martens (1996) proposed a strategy of effective character education, which is in concrete strategy. The authors conducted three phases of developing the students' character, identification of value, involvement of value through teaching, and provide an opportunity for students to implement these values including the knowledge about plagiarism, self-efficacy, and learning skills as anti-plagiarism aspects.

2 METHOD

This study is pre-experimental design with only one experimental group without a control group that the effect of the intervention compared before and after the intervention in the experimental group (Tuckman and Harper, 2012). Fifty students ($n= 50$) from the Faculty of Engineering at the Universitas Negeri Makassar participated in this study. The research instrument used in this study was developed by the authors. This scale refers to a theory developed by Lickona (2009) and Bandura (1994). Three aspects identified in this study, they are lack of knowledge against plagiarism behavior, low self-efficacy, and lack of learning skills. To support the results of the study, the authors made a Focus Group Discussion (FGD). The data were analyzed using mean score to find out the mean score between pretest and posttest of each aspect identified. The authors also used t -test to find out the significance difference between pretest and posttest.

3 RESULTS

This section deals with the data analysis results using mean score and t -test. Mean score as in Table 1 showed the difference of each aspect consist of knowledge about plagiarism, self-efficacy, and learning skill between pretest and posttest. The t -test as in Table 2 showed the significance difference between pretest and posttest of this study. The differences of anti-plagiarism's mean score between pretest and posttest are as follows.

Table 1. Mean score of students before and after the treatment of character education

Anti-plagiarism aspects	Pre test	
	Mean	Mean
Knowledge about plagiarism	8.56	17.3
Self- Efficacy	8.88	17.6
Learning Skill	8.58	17.5
Total	26.02	52.5

Mean score of knowledge plagiarism before treatment was 8.56 and 17.3 after the treatment. The mean score of self-efficacy prior to treatment was

8.88 and reached 17.62 after the treatment. The mean score of learning skills before the intervention that was 8.58 could reached 17.5 score after the treatment. The mean score of anti-plagiarism behavior was 26.02 before treatment and increased by 52.46 after the respondents were trained.

Table 2. The significance difference t -test score of anti-plagiarism behavior among student before and after the character education

One-Sample Test						
	Test score = 0					
	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence Interval of the Difference	
					Lower	Upper
Pretest Plagiarism score	76.6	49	.001	26	25,3	26.7
Posttest Plagiarism score	184.3	49	.001	52	51.9	53.0

The t -test results as in Table 2 showed that anti-plagiarism behavior before treatment was ($t = 76.562$, $p = 0.000 < 0.05$) df 49 ($n-1$, $50-1$) and reached ($t = 184.340$ $p = 0.000 > 0.05$) on df 49 ($n-1$, $50-1$) after character education model implemented. Thus, t count before treatment and after treatment = $76.6 = 184.340 > t$ table = 2.021. This study showed that there was a significant increase awareness of students against plagiarism after implementing the character education model as an effort of anti-plagiarism behavior among student.

4 DISCUSSION

The result of this study showed that character education models exposed the significance increase the anti-plagiarism behavior among students of Faculty of Engineering, Universitas Negeri Makassar. The authors focused on knowledge about plagiarism, self-efficacy, and learning skills as identified aspects to measure the anti-plagiarism behavior. The detail of these three aspects is presented as follows.

4.1 Knowledge about plagiarism

Student knowledge of the plagiarism behavior before training of character education was in low mean score and increased significantly after the treatment. The Focus Group Discussion (FGD) and the results of this study showed that lecturers never provide students the skills to write scientific papers. This leads students' lack of technique of quoting, either from the Internet or other sources (Bretag, 2016;

Davies and Howard, 2016). Moreover, most of lecturers assign students to write papers, but they provide lack of feedback.

4.2 Self-efficacy

The results of this study showed the significant increase of self-efficacy between before and after educating the students about character education. This is regarded as an uncertainty sense of a student own abilities to do assignment. Bandura (1994) explains that self-efficacy is an individual evaluation of the ability to organize and implement actions to achieve specific performance. The higher the students' self-efficacy contributes to the better of the learning performance to avoid plagiarism behavior (Barzegar and Khezri, 2012).

4.3 Learning Skills

The results of this study indicated that learning skills of most students were in low level before being provided a character education model. This circumstances considered by lack of understanding on academic writing. Anderson, Krathwohl and Bloom (2001) explain that learning is a process of managing metacognitive knowledge as the ability to use appropriate learning strategies. Good learning determines how quality learning process is perceived and experienced by learners. This implies that the students who are involved in plagiarism are those who are result-oriented. This can lead students to shortcut way by plagiarizing other works. Therefore, students need technique or ways of avoiding this misconduct behavior (Chowdhry, 2016).

5 CONCLUSION

The results of this study showed that education character models significantly improved anti plagiarism behavior among students of Faculty of Engineering, Universitas Negeri Makassar. The character education model should be implemented as a model to welcome new students as an official activity organized by the university. Furthermore, it is recommended that character education models can be tested in a larger population with well-designed and validated questionnaire to examine the effectiveness in improving anti-plagiarism behavior among students (Patak *et al.*, 2015). The students' enthusiasm on the character education models reflects the significance of this model to be implemented in regular academic activities. This model is expected to build academic integrity by providing students skills to write scientific papers and to learn effectively.

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