## **Table of Contents**

Titles and Authors	page
Design of Physical Practicum Tools on Rotational Dynamics Matter with Scientific Concept	puge
<i>Fretty Doharni Ritonga; Nurdin Bukit; Betty M.Turnip</i> Analysis of the Leading Sector and Its Effect on the Economy in Pakpak Bharat	1
Regency Dinar Melani Hutajulu; M. Nasir; Arwansyah Analyze the Characteristic and Factors Cause of Bullying Behaviours in Early Childhood	6
<i>Fadhilah Syam Nasution; Anita Yus; Aman Simaremare</i> Play Finger Painting in Creative Art Model to Help Smooth Motoric Development and Creativity of Group a in Kindergarten at Aek Loba Pekan Village	12
Lola Wita Harahap; Sri Milfayetty; Rosmala Dewi Maintenance of Gayonese Kinship Terms by Gayonese Minority Migrants in Jabodetabek	18
Desi Purnama Sari; Siti Aisyah Ginting; Berlin Sibarani Effect of Functional Training and TRX Suspension Training on Body Composition member Golden Fitness and Spa	22
Rafliansyah; Nurhayati Simatupang; Albadi Sinulingga Interpersonal Metaphor Used in the Boss Baby Movie	26
Khairuni Syafitri; Siti Aisyah Ginting; Anni Holila Pulungan Speech Act in Indonesia Lawyers Club: KPK vs Novanto	29
The Effect of Instructional Strategy and Style Ofthinking Secuential on Students Outcome MAN Medan	32
Siti Aisyah Hanim; Tiur asih siburian; Darwin The Effect of Cooperative Learning Models and Self Efficacy on Student Mathematics Learning Outcomes	36
Sabdo Puji Rahayu; Mukhtar; Keysar Panjaitan Ideational Grammatical Metahpor in Reading Texts for Senior High School English Textbooks	39
Diemam Ferzhawana; Siti Aisyah Ginting; Zainuddin Effect of Soft Modification on Student Learning Results PAB 13 Kwala Begumit Private Vocational School	43
Iskandar Fahmi Differences in Metacognitive Ability of Students Through Learning Realistic Mathematics Education and Problem Based Learning in Pangkalan Susu Senior High School	47
Chairi Mutia Lubis; Waminton Rajagukguk; Kms.M.Amin Fauzi Development of Interactive Learning Media Projection of Working Drawing on Students of Class X TKR in SMK Markus 2 Medan	51
<i>Irwan Panggabean; R. Mursid; Samsidar Tanjung</i> Metaphor of Modality in Donald Trump's Speech in United Nation General Assembly 2017	56
Nursyah Handaya; Siti Aisyah Ginting Traditional Sport Of Silek Tuo In Minangkabau Community (a study of Silek tuo	60
advice)	63

Prima Nanda; Sabaruddin Yunis; Agung Sunarn	
Improved Student's Generic Science Skills With The Application of Cooperative	
Learning Models Based on Batak Culture	
Rika Sari Indah Harahap; Derlina; Rahmatsyah; Sahyar; Bornok	66
Management Development Athletes of Shorinji Kempo North Sumatra Region	
Arti Kurniaty Bangun	71
Efforts to Improve Learning Results Free Basketball Shot (Free Throw) Through	
The Application of Teaching Style Inclusion	
Bob Rahmat Manalu	75
Development of Egosan Engineering Extension Models with Straight Sticking in	
Pencak Silat	
William Filipus; Amir Supriadi; Tarsyad Nugraha	77
The Development of Interactive Learning Media of Athletic on Physical	
Education in SMP Negeri 15 Medan	
Akhmad Khaidir; Budi Valianto; Tarsyad Nugraha	81
The Effect of Learning Model and Self-Reliance Learning toward Science	
Learning Outcomes	
Rohima; Mukhtar; Samsidar Tanjung	84
The Effect of Learning Method and Kinesthetic Perception on The Learning	0.
Outcomes of Lay Up Basketball	
Saiful Adrian; Nurhayati Simatupang; Suprayitno	88
Analysis Of Physical Education Teacher Management Skills In State Elementary	00
School Sub-District Medan Tembung	
Syahrul Effendi Nasution; Amir Supriadi; Albadi Sinulingga	91
Innovation Of The Speed Model Using Running With The Ball Techniques In	1
Football	
Julio Roberto; Amir Supriadi; Novita	95
The Development of Penetration Drill Training Technique of Wrestling Sport	10
Ihsan Idris Silalahi; Jan Bobby Nesra Barus	99
Speech Function of Anies Baswedan's Speech in Approval Ceremony as the	
Governor of Jakarta in the Period of 2017-2022	
Ahmad Rifa'i Ritonga; Sumarsih	102
Development of Web-Based Learning Media to Enhance Writing Capability of	102
Biography Text of Student Class X SMA	
Rencus B. Sinabariba, Tiur Asi Siburian, Mutsyuhito Solin	105
Implementing the Teaching Supervision by Principals in Improving the	100
Performance of Teachers in Aceh Besar	
Said Ashlan	109
Female Principal Leadership	10,
Hendro Widodo; Hengkang Bara Saputra	115
The Ways of Rohingya Teenagers in Medan Realized Their Language Attitude	115
I Wayan Dirgayasa; Rahmat Husein; Lonni NurIffah Nasution	120
Metaphor in Umpasa of Saurmatua Toba Batak Ceremony	120
Heppy Yersin Digita Purba; Rahmad Husein; Anni Holila Pulungan	124
The Influence of Part Method, Whole Method and Determination Exercise	127
Methods on Improving Exercise in the Sports Branch of Pencak Silat Single Art	
Category of College Students SPDKK (Art of Kencana Kwitang Self Defense)	
Deli Serdang Year 2018/2019	
Mawar Sari	127
Figurative Expressions in The Karo Batak Wedding Ceremony Generated by The	130
righter the contract of the rate batak wedding Ceremony Generated by The	150

Philosophy of Rakut Sitelu	
Desi Haryati Nianggolan	
Evaluation of Implementation of Sustainable Professional Development (PKB)	
for Junior High School Physical Education Teachers to Increase Professionalism	
in Tebing Tinggi City	
Mhd Fazar Afandi	135
Development of Innovative PJOK teaching materials on floor gymnastics	
materials to improve learning outcomes of Grade Students at Junior Hight School	
Bangun Saragih	138
The Influence of the Discovery Learning Model assisted with Image Media and	
Motivation Against Civics Learning Outcomes of Students in Class IV of Public	
Elementary Schools 055980 Aman Damai 2017/2018	
Heryansyah Ginting; Dede Ruslan; Reh Bungana Br.Perangin-angin	142
Development of science teaching materials based on Science Technology Society	
(STM) and its influence on learning outcomes of fourth grade students of MIN	
Medan Tembung	
Diah Hafizhotul Husna; Nuraini; Ramlan Silaban	149
The Improvement of Cooperative Learning Model Application Skill in Numbered	
Head Together Through Clinical Supervision of Art Teacher in SDN 060886	
Medan Baru	
Unita Vitta Omas Sianturi; Martua Manullang; Rosmala Dewi	154
Gold of North Sumatera Program Coach Performance	
Suyono; Hariadi; Supryetno	159
Transitivity Systems Analysis of Bilingual Civic 3 Education Textbook for Grade	
XII	
Jusup Sitepu; Anni Holila Pulungan; I Wayan Dirgeyasa Tangkas	163
The Lecturer Performance Development of the STKIP Bina Bangsa Getsempena	
Banda Aceh	
Saiful Bahri	169
The Interference of Batak Mandailing Language to Indonesian (In The Interaction	
At The Seventh Grade Students Of Madrasah Tsanawiyah Swasta Al-Azhar	
Kabupaten Tapanuli Selatan Padang Sidimpuan)	
Siti Jahria Sitompul; Abdurrahman Adisaputera; Sumarsi	175
The Influence of Microbiology Dictionary and Microbiology Textbook	
Utilization in the Contextual Learning Framework on Biology Students Higher	
Order Thinking Skills	
Kiki Rizqi Sahara; Hasruddin; Ashar Hasairin	177
The Differences of Learning Style and Students' Creativity to Students'	
Achievement in Dribbling the Ball in Playing Football of Seventh Grade Students	
of SMP Ar – Rahman Percut	
Muammar Afif Marpaung; Imran Akhmad; Rahma Dewi	180
Development of Gobag Sodor Game Model to Increase Interest in Elementary	
Students	
Siska Nova Undari	184
The Influence of Research-Based Learning with Portfolio Assessment on Science	
Process Skills in Microbiology Course for Biology Program Students	
Saudah Rahmayanti; Hasruddin; Tumiur Gultom	187
The Influence of Teaching Style and Confident Against the Results of a Study of	
Shooting in the Game of Football (Experiment Studies the Self Check Style and	
the Guided Discovery Style at a Private Junior High School Seventh Grader	191

Tembung Sabilina)	
Muhammad Syaiful; Ramadhan Harahap	
Development of Mirror Writing Teaching Materials Based on Class XI Media	
Literation of Lolomatua 1 State High School	
Yanida Bu'ulolo; Biner Ambarita; Marice	195
The Development of Teaching Materials for Technology- Assisted Procedure	
Text in Vocational High School	
Nova Andarini; Biner Ambarita; Malan Lubis	197
Development of Adobe Flash Based Floor Gymnastics Media Learning on Health	
Sport Education Lesson	
Hardiansyah	201
The Effect of Learning Approach and Linguistic Competence Capability Reading	
The English Narative Text of Student SMA Negeri 6 Padangsidimpuan.	
Sukriyah Batubara; Keysar Panjaitan	206
Analysis Effect of Household Consumption, Investment and Labor to Economy	
Growth In Sumatera Utara	
Richna Handriyani; Arwansyah; Sahyar	209
Idioms Translation Strategies in Pasung Jiwa Novel English Version	
Hariyanto; Amrin Saragih; Sumarsih	213
Code Mixing in Novel: A Case of Indonesian Literary Work	
Nurul Hidayanti Hasibuan; Amrin Saragih; Sumarsih	216
Logico-Semantic Relation in Presidential Debate Between Hillary Clinton and	
Donald Trump	
Annisa Risma Khairani Lubis; Della Fransiska Ginting; Jumino Suhadi	221
Semiotic Meanings in Cigarette Advertisement Texts	
Rodearta Purba; Zainuddin; Amrin Saragih	227
Modality as Hedging Device in the US Presidential Election Debate	
Roobby Hamdanur; Anni Holila Pulungan; Zainuddiin	232
The Improving Mathematical Communication Ability Through Realistic	
Mathematical Approach Based on Toba Batak Culture	
Aman Sanusi Siregar	235
Speech Functions of Doctors and Patients on Medical Consultation Process	
Resti Citra Dewi; Anni Holila Pulungan, Sumarsih	239
The Development of Venturimeter Instrumentation in Dynamic Fluid	
Zahrani Dalimunthe; Rahmatsyah; Derlina	243
Lexical Metaphors in Onang-onang of Bobby and Kahiyang Tortor Dance	2.0
Siti Rahma Ritonga; Anni Holila Pulungan; Didik Santoso	246
The Discourse Markers in President Joko Widodo's Speeches in KTT APEC	
China in 2015	
Syahbuddin Nasution1; Busmin Gurning; I Wayan Dirgayasa Tangkas	249
Preparation of Papers in Two-Column Format for AISTEEL Conference	01001
Proceedings Translator's Strategies in Transferring Cultural Values in Ratatouille	
Film	
Femy Septiani; Anni Holila Pulungan	254
Lexical Metaphor In Printed Car Advertisements	201
Misdiana; Siti Aisyah Ginting; Amrin Saragih	258
Political Discourse Analysis of Donald Trump Political Speech	
Elisa Silviani Siregar; Prof. Dr.Zainuddin, M.Hum; Prof.Dr. Sri MindaMurni,	
MS	263
Motivation of Farmers in Group Management to Develop Maize Cultivation	267

Nurliana Harahap; Mahendra Ginting Manik; Indah Listiana Appraisal of Healthy Product Advertisement on Television	
Nurun Nazipah Harahap; Siti Aisyah Ginting; Rahmad Husein Napitupuluh Lexical Metaphor in Andrea Hirata's "The Dreamer" Novel	274
Nurul Sa'adah; I Wy. Dirgeyasa; Siti Aisyah Ginting Impoliteness Strategies Used by Governor Candidates of DKI Jakarta in Governor Election Debate 2017	277
Sri Minda Murni; Busmin Gurning Intertextuality in Travel Umroh Advertisement	281
Afifah Nurul Khoirot Nasution; Anni Holila Pulungan; Eddy Setia Intertextuality on Oral Discourse in Sari Matua Batak Toba Ceremony	287
Dyan Yosephin Hutagalung; Anni Holila Pulungan; Rahmad Husein The Effect of Mangosteen (Garcinia mangostana L.) Peel to Creatine Kinase	290
Serum in Male Rats (Rattus norvegicus) with Fatigue from Swimming <i>Rika Nailuvar Sinaga; Jumadin IP; Zulaini</i> Analysis of Technology Utilization to Measure The Throw Distance of The Ball	293
on Hammer Throw	200
<i>Riki Prastian; Agung Sunarno; Sabaruddin Yunis Bangun</i> The Interactions of Social Stratification and Karonese Register in Giving Pedah Pedah Perjabun	296
Elkana Putra Tarigan; Amrin Saragih; Siti Aisyah Ginting Implementation Management Training Volleyball Club of Pertamina Year 2017	300
Reza Wibowo; Sanusi Hasibuan; Budi Valianto	305
Lexical Metaphor in Printed Car Advertisements Misdiana; Siti Aisyah Ginting; Amrin Saragih	308
Improving Students' Reading Comprehension Ability In Descriptive Text Through Flashcard	
Aisya Hartati The Role of Teacher's Training Model and Technological Approach to the	309
Improvement of Teachers' Professionalis Intan Sufiah Batubara	312
The Difficulties of Students at the Second Year of St. Thomas 3 Senior High School Medan in Translating English Idioms into Indonesian	
<i>Fitri Susi Sinurat</i> The Effect Of Applying The Great Wind Blows Strategy On The Students'	315
Vocabulary Mastery Gisca Irdayana Lubis	321
Attitude of Examiners in Thesis Convocation Mara Sutan Siregar	325
Politeness Strategies in Mandailing Wedding Ceremony Nurun Nazipah Harahap; Fatma Raudah Siregar	329
ina an inagipan ilaranap, i aina Kaadan Siregar	54)