

## CONFERENCE PROCEEDINGS

Vol 4 2023

International Conference on Innovation In Open and Distance Learning (INNODEL) Presents

Emerging Technology for Open and Distance Education: Opportunity, Agility, and Adaptability

SPECIAL FEATURE
ARTIFICIAL INTELLIGENCE FOR BETTER EDUCATION

**OCTOBER 23rd - 24th, 2023** 

## SUPPORTING PARTNERS ACKNOWLEDGEMENT

We are very grateful for the suport of the following partners includes:



















Gramedia Printing; PT Bank Tabungan Negara Tbk; PT Bank Rakyat Indonesia Tbk; PT Bank Mandiri Tbk; PT Telkom Indonesia Tbk; Huawei Indonesia; Microsoft Indonesia; EON Reality Singapore; Asosiasi Profesi Pendidikan Jarak Jauh Indonesia.

e-Proceedings of The International Conference on Innovation in Open and Distance Learning (2023 INNODEL)

e-ISSN: 2963-2870

Chief Editor: Daryono

Editorial Board:
Adhi Susilo
Irsanti Widuri Asih
Astri Dwi Jayanti Suhandoko
Zainur Hidayah
Andy Sapta
Diki
Suhartono

IT Support: Mustari Harnanda Himawan Putra Rizki Shafaruddin Ahmad

Secretariate: Ristasari Dj. B. Damopoli Ninggar Parashtiwi Devi Permanasari

Layouter: Jundillah Milzam



(LOGO CC BY SA) 2023 INNODEL CONFERENCE PROCEEDING

is made available under license of a Creative Common Attribution-Share Alike 4.0: CC BY SA. https://creativecommons.org/licenses/by-sa/4.0/

## Published by:

Lembaga Penelitian dan Pengabdian Kepada Masyarakat Universitas Terbuka, Indonesia.

## TABLE OF CONTENT

WEB-BASED DASHBOARD AS A DATA REPOSITORY AT THE SCIENCE CENTER OF INSTITUTE FOR RESEAF AND COMMUNITY SERVICE UNIVERSITAS TERBUKA	RCH 10
AR Wirawan <sup>1</sup> , Erman Arif <sup>2</sup> , Yoga M Tampi <sup>3</sup>	10
DEVELOPING MARKETING STRATEGIES FOR UNIVERSITAS TERBUKA IN SOUTH SULAWESI	
Abdul Rahman Rahim <sup>1</sup> , Hasanuddin <sup>2</sup> , Anfas <sup>3</sup> , Syafiuddin <sup>4</sup> , Wahyuddin <sup>5</sup>	20
THE EFFECT OF ADVERTISING AND SERVICE QUALITY THROUGH CUSTOMER VALUE AGAINTS SATISFAC	
Ahyar Hanubun <sup>1</sup> , Astri Dwi Jayanti S <sup>2</sup>	
THE IMPACT OF DISTANCE LEARNING SKILLS TRAINING ON THE OPEN UNIVERSITY LEARNING PROCES STUDY OF MEDAN REGIONAL OPEN UNIVERSITY)	-
ALBERT GAMOT MALAU	50
MEASURING THE QUALITY OF MEAL TRAINING FORMATIVE TEST USING THE RASCH MODEL	62
ASEP SAPA'AT	62
VOICES OF STUDENTS-TEACHERS ABOUT DISTANCE AND BLENDED LEARNING: AN INSTRUCTIONAL FITPERCEPTION	ΓS 74
Bachtiar	74
INTEREST DEGRADATION ANALYSIS OF ONLINE TUTORIAL	90
Cici Aulia Rahmadani <sup>1</sup> , Fatia Fatimah <sup>2</sup>	90
ETHNOMATHEMATICS APPROACH IN THE DESIGN OF <i>AUGMENTED REALITY-BASED MOBILE LEARNING</i> TWO-DIMENSIONAL AND THREE-DIMENSIONAL SHAPE MATERIALS AT THE ELEMENTARY SCHOOL LEV	
Cicilia Clara Devi Anggraini <sup>1</sup> , Gunawan Wiradharma <sup>2</sup> , Khaerul Anam <sup>3</sup> , Mario Aditya Prasetyo <sup>4</sup>	102
THE DEVELOPMENT OF MOOCS TO BUILD STRONG PERSONAL BRANDING TO IMPROVE COMMUNICA SKILLS	TION 116
Danar Kristiana Dewi <sup>1</sup> , Gunawan Wiradharma <sup>2</sup> , Melisa Arisanty <sup>3</sup> , Stefani Made Ayu <sup>4</sup>	116
TUTOR PERFORMANCE OF PUBLIC ADMINISTRATION MASTER PROGRAM	131
Darmanto <sup>1</sup> , Jayanti Armida Sari <sup>2</sup> , Heri Wahyudi <sup>3</sup>	131
ESTABLISHMENT OF AN ARCHIVE CENTER AS A KNOWLEDGE-SHARING RESOURCE FOR THE ACADEMI COMMUNITY	C 139
Dewi Aulianty <sup>1</sup> , Siti Samsiyah <sup>2</sup>	139
UNVEILING THE POWER OF OPENAI'S CHATGPT: A EXPLORATION OF AI TECHNOLOGY FOR LEARNING PROGRAMMING	157
DIAN NURDIANA	157
PROGRAM FOR PROVIDING TRAINING AND FUNDING ASSISTANCE FOR BEGINNER ENTREPRENEUR: EVALUATION OF THE PROGRAM IMPLEMENTATION WITHIN UNIVERSITAS TERBUKA	178
Durri Andriani	178

TECHNOLOGY CHALLENGES IN IMPROVING E-LEARNING LEARNING AT THE UNIVERSITAS TERBUKA OF INDONESIA	187
Dwi Putranto Riau <sup>1</sup> , Rulinawaty	187
DISCOVER HOW TECHNOLOGY AFFECTED STUDENTS' ACADEMIC PERFORMANCE	201
Dwi Rahmawati¹, Destiana²	201
TRANSFORMING DISTANCE AND OPEN EDUCATION IN INDONESIA THROUGH ICE INSTITUTE	209
EKA JULIANTI	209
LEARNING ENVIRONMENT OF INDONESIAN UNIVERSITIES ADAPTIVE TO COVID-19 DISRUPTION	216
Endang Wahyuningrum <sup>1</sup> , Yumiati <sup>2</sup>	216
MONITORING INFORMATION SYSTEM BARANG MILIK NEGARA (BMN) AT UNIVERSITAS TERBUKA MEDA	N 238
Fajar Saigun Wibowo <sup>1</sup> , Ahmad Yazid <sup>2</sup> , Chairul Rizal <sup>3</sup> , Hendrick Antonius <sup>4</sup> , Yushita Marini <sup>5</sup>	238
FIRST RESULT-THE TIA APPLICATION FOR STUDENTS' MANAGING TALENT IN DISTANCE HIGHER EDUCATION.	ON 251
Fatia Fatimah <sup>1*</sup> , Cici Aulia Rahmadani <sup>2</sup> , Erison <sup>3</sup>	251
IDENTIFICATION AND CLASSIFICATION SYSTEM OF STUDENTS' TALENTS AND INTERESTS IN DISTANCE EDUCATION USING SOFT COMPUTING	267
Fatia Fatimah	267
GEOSPATIAL IMPLEMENTATION FOR URBAN AND REGIONAL PLANNING PERSPECTIVES	279
GUNTUR BAGUS PAMUNGKAS <sup>1</sup> , YOWIKA PALUPI <sup>2</sup>	279
EVALUATION OF THE IMPLEMENTATION ONLINE EXAM SYSTEM AT OF OPEN UNIVERSITY OF JAKARTA _	293
Heri Wahyudi <sup>1</sup> , Muhammad Husni Arifin <sup>2</sup> , Sri Pujiati <sup>3</sup>	293
DEVELOPMENT OF PROJECT BASED LEARNING TASK MODELS FOR ANALYTICAL CHEMISTRY ONLINE TUTORIALS IN FOOD TECHNOLOGY PROGRAM UNIVERSITAS TERBUKA	305
Iffana Dani Maulida <sup>1</sup> , Dini Nur Hakiki <sup>2</sup>	305
DEVELOPING ISNTRUMENTS AND SOFTWARE FOR MEASURING THE LECTURES' AND STUDENTS' DIGITA SKILLS	L
Jaka Warsihna <sup>1</sup> , Mohamad Adning <sup>2</sup> , Heru Widiatmo <sup>3</sup>	312
THE IMPLEMENTATION OF DISTANCE LEARNING: A STUDY ON WEBINAR TUTORING AT MAKASSAR REGI	ONAL
Jalil <sup>1*</sup> , Kusmaladewi <sup>2</sup> , Makkatenni <sup>3</sup>	
ANALYSIS OF STUDENT PERCEPTION OF FINAL EXAMINATION USING ONLINE TAKE-HOME EXAM (THE)	
Jamil <sup>1</sup> , Ibandong <sup>2</sup> , Effendi <sup>3</sup> , Basmin Asdam <sup>4</sup>	335
THE ROLE OF THE OPEN UNIVERSITY IN IMPROVING THE QUALITY OF HUMAN RESOURCES THROUGH TECHNOLOGY POST PANDEMI COVID	
Julia Safitri <sup>1</sup> , Heffi Christya Rahayu <sup>2</sup> , A. Hadian Pratama Hamzah <sup>3</sup> , M. Arief Affandi <sup>4</sup>	
ACHIEVEMENT OF THE EIGHT EDUCATIONAL STANDARDS IN SPECIAL NEEDS SCHOOLS AND ITS IMPACT GRADUATES AND SCHOOL ACCREDITATION	
Kadarisman <sup>1</sup> , Rhini Fatmasari <sup>2</sup> , Romi Siswanto <sup>3</sup> , Untung Laksana Budi <sup>4</sup>	365

DEVELOPMENT OF INTERACTIVE TEACHING MATERIALS FOR DHARMA ANANDA INDONESIA SCHOOL: AI APPLICATION OF THE ADDIE MODEL	N 377
Kristina Anugerah Aji <sup>1</sup> , Trini Prastati <sup>2</sup> , Arini Noor Izzati <sup>3</sup>	377
CITIZENSHIP EDUCATION BASED ON THE CONTEXTUAL TEACHING LEARNING (CTL) MODEL: AN ALTERNATO CULTIVATING CITIZENS' SOCIAL AWARENESS	TIVE 385
Kusnadi	385
THE ROLE OF SOCIAL MEDIA AS A MEANS OF POLITIC EDUCATION FOR YOUNG FIRST-TIME VOTERS	416
Laras Ayu Andini <sup>1</sup> , Dina Fadiyah <sup>2</sup> , Husna Putri Pertiwi <sup>3</sup>	416
INSTRUCTORS' FEEDBACK AS TEACHING PRESENCE AT DISTANCE LEARNING	425
Made Yudhi Setiani	425
SIMULATION OF PROFICIENT LEGAL PROCEEDINGS IN THE DIGITAL ERA THROUGH VIRTUAL REALITY CIVICOURT PRACTICES	IL 437
Madiha Dzakiyyah Chairunnisa <sup>1</sup> , Avelyn Pingkan Komuna <sup>2</sup> , A. Rachmat Wirawan <sup>3</sup> , Meliza <sup>4</sup>	437
BREAKTHROUGH IN DISTANCE LEARNING WITH AUGMENTED REALITY AND VIRTUAL REALITY APPROACE POST-COVID 19 IN INDONESIA AND SINGAPORE	H 445
Memet Casmat <sup>1</sup> , Benny A. Pribadi <sup>2</sup> , Ali Muralitharan <sup>3</sup>	445
EVALUATION OF "MY UT" APPLICATION	456
Mery Noviyanti <sup>1</sup> , Laras Anggita Destofia <sup>2</sup> , Deni Rudiana Aprizal <sup>3</sup>	456
THE EFFECT OF SELF-EFFICACY, LEARNING MOTIVATION AND SOCIAL SUPPORT ON ACADEMIC PROCRASTINATION AMONG THE STUDENTS OF UPBJJ-UT OF MAKASSAR	464
Muh. Alwi <sup>1</sup> , Basmi <sup>2</sup> , Muh. Ali A <sup>3</sup> , Syamsuddin Patang <sup>4</sup> , Subirman Musa <sup>5</sup> , Juhardi <sup>6</sup>	464
LEARNING FROM HOME FOR EARLY CHILDHOOD DURING THE COVID-19 PANDEMIC ERA: CASE STUDY IN INDONESIA	N 479
Mukti Amini	479
EDU-TOURISM: IMPROVING CIVIC EDUCATION LEARNING BY UTILIZING GEOGRAPHIC INFORMATION SYS	STEM 495
Mutia Kamalia Mukhtar <sup>1</sup> , Siti Utami Dewi Ningrum <sup>2</sup> , Nisa Arafiyah Tri Wulandari <sup>3</sup> , Ary Purwantiningsih <sup>4</sup> , S Sumiyati <sup>5</sup>	RI 495
CREATING AN ENGAGING E-PORTFOLIO FOR BEGINNERS IN MASSIVE OPEN ONLINE COURSES (MOOC)	504
Mutimanda Dwisatyadini <sup>1</sup> , Mustari <sup>2</sup> , Amiruddin Romadhoni <sup>3</sup> , Zahrani Balqis <sup>4,</sup> Ninggar Parashtiwi <sup>5</sup>	504
MEREM.MY.ID: AN OPEN EDUCATIONAL RESOURCES FOR BLIND TOURISM	516
Nihan Anindyaputra Lanisy <sup>1</sup> , Anisa Zahwa Akbara <sup>2</sup>	516
UNVEILING THE ESSENCE: EXPLORING THE IMPORTANCE OF DIGITAL CHARACTER LABORATORY THROUGH	SH A 520
Nisa A'rafiyah Tri Wulandari <sup>1</sup> , Ary Purwantiningsih <sup>2</sup> , Andayani <sup>3</sup> , Mutia Kamalia Mukhtar <sup>4</sup> , Siti Utami Dewi Ningrum <sup>5</sup>	520
THE ACCEPTANCE OF DIGITAL TRANSFORMATION IN ONLINE DISTANCE LEARNING (ODL) INSTITUTIONS I MALAYSIA	N 530
ZAHIR OSMAN <sup>1</sup> , NORJAYA M. YASIN <sup>2</sup>	530

SUHARTONO, DARYONO, DIKI, ADHI SUSILO, ONNO W. PURBO, YUSRAFIDDIN \_\_\_\_\_\_

META-ANALYSIS OF THE INFLUENCE OF THE HYPNOTEACHING METHOD ON LEARNING OUTCOMES IN SCHOOL	772
TEGUH <sup>1</sup> , Alpin Herman Saputra <sup>2</sup> , Mustika Diana <sup>3</sup> , Hartati <sup>4</sup>	 772
DIALOGUE AS WAY TO ENGAGE EARLY CHILDHOOD EDUCATION (ECE) STUDENT TEACHERS WITH THEIR LEARNING: A CASE STUDY IN UNIVERSITAS TERBUKA	785
Titi Chandrawati¹, Dewi Andriyani², Susy Puspitasari³, Untung Laksana Budi⁴, Hanafi⁵, Ichwan <sup>6</sup>	
HOW ONLINE TUTORIALS FOR SCIENTIFIC PAPER COURSES AFFECT STUDENT SATISFACTION AT INDONES OPEN UNIVERSITY	IAN 799
Whika Febria Dewatisari <sup>1</sup> , Agus Suprijanto <sup>2</sup> , Firman Yusuf Abdurachman <sup>3</sup>	799
UTILIZING WHATSAPP GROUPS AS VIRTUAL COMMUNITIES FOR THE PRESERVATION OF LOCAL CULTURE WEST LAMPUNG	IN 825
WINDRA IRAWAN	825
PHENOMENOLOGY STUDIES: ACCOUNTING GAMES AS METHOD SIMULATION ACTIVE LEARNING FOR UNDERSTANDING ACCOUNTING IN I-GENERATION	847
Yudhi Prasetiyo <sup>1</sup> , Sila Ninin Wisnantiasri <sup>2</sup> , Ifan Nur Rahman Saputra <sup>3</sup>	847
TRANSITION OF UNIVERSITAS TERBUKA FINANCIAL MANAGEMENT ACCOUNTING FROM PUBLIC SERVIC AGENCY ENTITIES TO LEGAL ENTITIES	E 860
Yushita Marini <sup>1</sup> , Ali Muktiyanto <sup>2</sup> , Antares Firman <sup>3</sup> , Laisa Liza <sup>4</sup>	860
IMPROVING STUDENTS' READING INTEREST THROUGH DIGITAL LITERACY	876
Surya Adi Sasmita <sup>1</sup> , Majidah <sup>2</sup> , Pratiwi Anindita Adji <sup>3</sup>	876
EVALUATION OF TUTOR PERFORMANCE IN THE IMPLEMENTATION OF TUWEB FOR STUDENTS IN THE ELEMENTARY SCHOOL TEACHER EDUCATION STUDY PROGRAM AT UNIVERSITAS TERBUKA MAKASSAR_	892
Husnaeni <sup>1</sup> , Hasanuddin <sup>2</sup>	892
THE DEVELOPMENT OF MOOC LEARNING MODELS TO IMPROVE TEACHER PROFESSIONALISM	904
Khaerul Anam¹, Gunawan Wiradharma², Mario Aditya Prasetyo³	
PEDAGOGY AND HONESTY AS CONCERNS OF FACULTY MEMBERS REGARDING GENERATIVE AI	922
Diki <sup>1</sup> , Rivaldy Muhammad <sup>2</sup> , Suratni <sup>3</sup> , Milcha Handayani Tammubua <sup>4</sup>	922
VOCATIONAL EXCELLENCE AS A VOCATIONAL EDUCATION DEVELOPMENT STRATEGY IN INDONESIA: CAS STUDY OF MEDAL ACHIEVEMENT IN THE 13TH ASEAN WORLD SKILL 2023 IN SINGAPORE	
ARIE WIBOWO KHURNIAWAN <sup>1</sup> , IRMAWATY <sup>2</sup>	929
THE NEW NAVIGATION OF EDUCATION: OPPORTUNITIES AND CHALLENGES FOR ARTIFICIAL INTELLIGENT (AI) LECTURERS IN INDONESIA	
M. Jeffri Arlinandes Chandra <sup>1</sup> , Zico Junius Fernando <sup>2</sup> , Purwaningdyah Murti Wahyuni <sup>3</sup>	939
DEVELOPING AN ODL TECHNOLOGICAL READINESS INSTRUMENT: A CONTENT VALIDITY APPROACHES _	958
Mohd Lokman Abdullah <sup>1</sup> , Zahari Hamidon <sup>2</sup> , Sya Azmeela Shariff <sup>3</sup>	958
LEARNING FEATURES EVALUATION BASED ON RESEARCH ACCEPTANCE OF DISTANCE LEARNING TECHNO USING THE TECHNOLOGY ACCEPTANCE MODEL (TAM)	
Tita Rosita <sup>1</sup> , Rhini Fatmasari <sup>2</sup>	977