

PROCEEDING

THE 5TH INTERNATIONAL CONFERENCE ON ELEMENTARY EDUCATION

Volume 5, Issue 1, 2023



**ELEMENTARY EDUCATION STUDY PROGRAM
SCHOOL OF POST GRADUATE STUDIES
INDONESIA UNIVERSITY OF EDUCATION**

PROCEEDINGS

THE 5th INTERNATIONAL CONFERENCE ON ELEMENTARY EDUCATION (ICEE-5)

*"The Transformation of Elementary Education for Welcoming Smart Society
5.0"*

Bandung, West-Java, 26th November 2022

Organized by:

ELEMENTARY EDUCATION STUDY PROGRAM
SCHOOL OF POSTGRADUATE STUDIES
UNIVERSITAS PENDIDIKAN INDONESIA



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PROCEEDINGS THE 5th INTERNATIONAL CONFERENCE ON ELEMENTARY EDUCATION (ICEE-5)

"The Transformation of Elementary Education for Welcoming Smart Society 5.0"

Elementary Education Study Program, School of Postgraduate studies, Universitas Pendidikan Indonesia

Chairperson:

Indra Gunawan, S.Pd.

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PREFACE

The Honorable, Rektor of Universitas Pendidikan Indonesia Prof. Dr. M. Solehuddin, M.Pd., M.A. The honorable, Director Postgraduate School of Universitas Pendidikan Indonesia Prof. Dr. Syihabuddin, M.Pd. The honorable, Head of Elementary Education Postgraduate School Prof. Dr. päd. Wahyu Sopandi, M.A. And distinguished presenters and participants the 5th International Conference on elementary Education.

Assalamu'alaikum Wr Wb

May peace be upon y'all

Good morning, ladies and gentlemen. First of all, let's thanks to God the almighty Allah SWT for giving us mercies and blessings, so that we can gather here virtually to join this conference. Secondly, It is an honour to write a preface for the 5th edition of International Conference on Elementary Education (ICEE) Proceeding as the chairman of the conference. Since education in this century moves forward rapidly with the help of technology, there must be a number of challenges we face as teachers, academicians, or both. ICEE is back as a platform for all of us to discuss and learn each other from the findings of our scholar works.

On behalf of myself and the rest of the committee, I would like to express my highest gratitude for successfully conducting such an inspirable and outstanding conference as a form of our contribution on welcoming smart society 5.0 through the transformation of Elementary Education as the theme of the 5th ICEE; "The Transformation of Elementary Education on Welcoming Smart Society 5.0." I would also thank those who were involved in this conference such as the Rector of Indonesia University of Education, the Director and Deputy Directors of School of Postgraduate Studies, Prof. Dr. paed. Wahyu Sopandi, M.A. as the Head of Elementary Education and Dr. H. Atep Sujana, M.Pd. as the management relation of the study program, Arif Hidayat, S.Pd., M.Si., Ph.D. as the Head of Office of Education and International Relationship of the school, as well as other relevant supporting bodies.

A very special thank goes to our keynote speakers, Prof. Dr. Maarten Dolk from Utrecht University of the Netherlands and Catherine Lewis, Ph.D. of the Mills College USA, as you both were really inspirational during your presentation. We also believe that this conference will not have been really affective without hearing from our invited speakers; Prof. Dr. Didi Suryadi, M.Ed., Prof. Dr. Ali Mustadi, M.Pd., Prof. Dr. Juhadi, M.Si., Dr. Yanti Fitria, M.Pd., Drs. Erry Utomo, M.Ed., Ph.D., and also Dr. Ida Kaniwati, M.Si who now has successfully becoming a professor on Science Education.



Last but definitely not the least, I want to thank every presenters registered for this conference for their supportiveness from the beginning until this proceeding being edited. This proceeding is a written prove of your contribution moving education forward. I look forward to participate on the next edition of ICEE and reunite with this year's presenters.

Thankyou very much

Assalamu'alaikum Wr Wb

Best Regards,

Indra Gunawan, S.Pd.

The Chairman of the 5th ICEE

OPENING SPEECH BY UPI'S RECTOR



Good morning in Indonesia, good morning in Singapore, and early morning in the Netherlands.

Honorable Keynote Speakers: Prof. Dr. Wouter van Joolingen Utrecht University, Netherlands. And Asst Prof. Choy Ban Heng, Nanyang Technological University, Singapore.

Honorable Invited Speakers: Safitri Yosita Ratri, Prof. Turmudi, Drs. Herli Salim, Prof. Dr. Bunyamin Maftuh, Prof. Dr. Sapriya, and Dr. Mubiar Agustin.

Dear all ladies and gentlemen from Indonesia and overseas countries

Assalamu'alaikum wr.wb.

I am extremely honored to say a few words at the opening of this **International Conference on Elementary Education**. As you may have been informed, this conference is the 4th conference that we are holding, organized by Primary Education Postgraduate School, Universitas Pendidikan Indonesia.

Ladies and gentlemen,

The development of education, science, and technology in the 21st century is very rapid. Various creative information and innovations appear in various fields, including education. Increasing technology in this modern era of globalization can be applied to education as a very sophisticated facility to facilitate the learning process delivered. Here the importance of technology to always be followed its development.

Education is the main thing, and a country can be considered advanced in its education issues. With the existence of technology and information in this day and age, it is hoped that students will start to be active in learning because learning media is now easy to access. The use of technology has been proven to increase students' interest in learning because it has a more attractive appearance to avoid boredom during lessons. Moreover, currently, teachers only act as facilitators, so students are now starting to be active in any way at school. In other words, a nation must provide the best education for students to face the challenges that exist now and in the future so that we are ready to compete with other countries.

Ladies and gentlemen,

To compete with other nations in the world of education, at least students must be equipped with abilities to compete globally. Therefore I believe that Prof. Dr. Wouter van Joolingen, Assistant Prof. Choy Ban Heng, and all invited speakers will give their best views on the needs of students in facing global challenges

Finally, as requested by the organizing committee, I would now officially declare this international conference open by saying *basmalah*.

I wish you a fruitful and insightful conference. Thank you very much and *assalamu'alaikum wr.wb*

SPEECH OF DIRECTOR OF SCHOOL OF POSTGRADUATE STUDIES



Good morning the honorable rector of Universitas Pendidikan Indonesia Prof. Dr. H. M. Solehuddin, M.Pd., MA. Keynote speakers, invited speakers, the conference committee, and honorable participants.

It is a great pleasure for me to welcome you all to the International Conference on Elementary Education (ICEE) 2022 hosted by elementary education study program, school of postgraduate studies, Universitas Pendidikan Indonesia. The theme of this conference is on "The Transformation of Elementary Education for Welcoming Smart Society 5.0" due to build a better quality of education and prepare the strategies to face the challenges that the scope of elementary

education will face in the future.

This Conference attempts to provide an academic forum where both presenters and participants can upgrade and refine their knowledge and skills as well as disseminate their insights, thoughts, and share their best practices relevant to the conference theme. In addition, The 4th International Conference on Elementary Education will be filled with presentation sessions and discussions on research articles from academics, practitioners, and education experts from various countries in the sub-themes that have been determined as follows Literature and Language Learning, Mathematics Learning, Science Learning, Social Studies Learning, Technology, Information and Communication Learning, and others, which is useful to provide provisions for future challenges for students.

Regarding the time difference of the conference virtually held, I deeply appreciate the attendance and contribution of all speakers and participants from other countries and different parts who have significant time differences in this conference.

Member of the organizing committee and graduate student of elementary education department staff under Prof. Dr. päd. Wahyu Sopandi, M. A. have been working very hard. I would like to thank them for their dedication, time, and effort. Thank you all for your presence and participation and you are a very important part of the conference's success. Thank you very much and have a great conference.

Director of School of Postgraduate Studies of
Universitas Pendidikan Indonesia

Prof. Dr. Syihabuddin, M.Pd.

SPEECH OF HEAD OF ELEMENTARY EDUCATION SCHOOL OF POSTGRADUATE STUDIES

The honorable, Rektor of Universitas Pendidikan Indonesia, Prof. Dr. H. M. Solehuddin, M.Pd., M.A, Director Postgraduate School of Universitas Pendidikan Indonesia, Prof. Dr. Syihabuddin, M.Pd, and all the presenters and participants of the 5th International Conference on Elementary Education.

Welcome to the 5th International Conference on Elementary Education (ICEE) 2022. It is an honor for us, the Elementary Education Study Program, School of Postgraduate Studies, Universitas Pendidikan Indonesia, to have you as our keynote speakers, presenters, and participants from different parts of Indonesia and other countries.

This conference elevates a theme, "The Transformation of Elementary Education for Welcoming Smart Society 5.0". This theme is intended to accommodate various interests and expertise in elementary education. Thus, discussions on elementary education in the innovation framework will yield multifaceted outcomes. The researchers are expected to explain how the innovation of their research can serve as a basis for improving the quality of elementary education. Also, the conference is an effort to build a better quality of education and prepare the strategies to face the challenges that the scope of elementary education will face.

We are very grateful to have two Keynote Speakers and six Invited Speakers that will certainly enhance our knowledge and understanding of the research and teaching related to the theme of this international conference. I want to take this opportunity to thank them.



Keynote Speakers:

1. Prof. Dr. Maarten Dolk, Ph.D. (Utrecht University, Netherlands)
2. Catherine Lewis, Ph.D. (Mills College at Northeastern University, USA)

Invited Speakers:

1. Prof. Dr. Didi Suryadi, M.Ed. (Universitas Pendidikan Indonesia)
2. Prof. Dr. Ali Mustadi, M.Pd. (Universitas Negeri Yogyakarta)
3. Prof. Dr. Juhadi, M.Si. (Universitas Negeri Semarang)
4. Dr. Yanti Fitria, M.Pd. (Universitas Negeri Padang)
5. Drs. Erry Utomo, M.Ed., Ph.D. (Universitas Negeri Jakarta)
6. Dr. Ida Kaniawati, M.Si. (Universitas Pendidikan Indonesia)

In this opportunity, I would also like to extend my gratitude to all presenters in parallel sessions and participants of this conference; you make this conference lively and vibrant. Thanks, are also due to The Rector, vice Rectors and the Director of the School of Postgraduate Studies of Universitas Pendidikan Indonesia for their invaluable and continuous support to make this conference happen.

The Head of elementary education study
program, school of postgraduate studies
Universitas Pendidikan Indonesia

Prof. Dr. päd. Wahyu Sopandi, M.A

RUNDOWN THE 5th INTERNATIONAL CONFERENCE ON ELEMENTARY EDUCATION (ICEE 5)

Conference Day (November 26th, 2022)

No	Time	Description	PIC	Location
1	07.00-07.50	Registration	All Committees	Main Room
2	07.50-08.00	Opening Ceremony	MC	Main Room
	08.00-08.05	Playing Indonesian Anthem "Indonesia Raya"		
	08.00-08.15	Welcoming Remarks by: Organizing Committee (Indra Gunawan, S.Pd)		
	08.15 – 08.25	Rector of Universitas Pendidikan Indonesia (Prof. Dr. M. Solehuddin, M.Pd., M.A.)		
	08.25 – 08.30	Information Delivery Moderator CV Reading		
3	08.30 – 09.30	Plenary Session Keynote Speaker 1 Catherine Lewis, Ph.D. Mills College, Northeastern University, USA	Moderator	Main Room
4	09.30 – 10.00	Information Delivery And Conditioning	MC	Main Room
5	10.00 – 12.00	Semi Parallel Session Room 1: STEAM <ul style="list-style-type: none"> ● Dr. Ida Kaniawati, M.Si Universitas Pendidikan Indonesia ● Dr. Yanti Fitria, M.Pd Universitas Negeri Padang Room 2: Literacy and Numeracy <ul style="list-style-type: none"> ● Prof. Dr. H. Didi Suryadi, M.Ed Universitas Pendidikan Indonesia ● Prof. Dr. Ali Mustadi, M.Pd. Universitas Negeri Yogyakarta Room 3: Character Building <ul style="list-style-type: none"> ● Prof. Dr. Drs. Juhadi, M.Si Universitas Negeri Semarang ● Drs. Erry Utomo, M.Ed., Ph.D Universitas Negeri Jakarta 	Moderator	Breakout Room

6	12.00 – 13.00	Break Section	MC	Main Room
7	13.00 – 14.30	Parallel Session	Moderator	Breakout Room
8	14.30-15.30	Plenary Session Keynote Speaker 2 Prof. Dr. Maarten Dolk Utrecht University, Netherlands.	Moderator	Main Room
9	15.30 – 16.00	Winner Announcement and Closing	MC	Main Room

THE COMMITTEE

Based on SK Director of Postgraduate School Studies
Number 0414A /UN40.SPs/HK.04/2021

About

Committee appointment of The 4th International Conference On Elementary Education (ICEE-4) Elementary Education Study Program, School of Postgraduate studies, Universitas Pendidikan Indonesia

The Person in Charge : Prof. Dr. Päd. H. Wahyu Sopandi, M.A.

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Secretary : 1. Italyani Nurhaifa, S.Pd.

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Asri Mulyani, S.Pd.
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Reviewer

: Prof. Nurhizrah Gistituati, M.Ed., Ed.D.
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Dr. Yanti Fitria, M.Pd.
Dr. Darmansyah, S.T., M.Pd
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Laely Farokhah, M.Pd.
Solehun, M.Pd.
Elpri Dartu Putra, M.Pd.
Vina Amilia Suganda, M.Pd.
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Ndaru Mukti Oktaviani, S.Pd., M.Pd.
Tito Sugiharto, M.Pd.
Yani Fitriyani, S.Pd., M.Pd.
Chandra, S.Pd., M.Pd.
Nurdin Kamil, M.Pd.
Eli Hermawati, S.Pd., M.Pd.

PARALLEL SESSION ROOM

The 5th International Conference on Elementary Education
Bandung, November 26, 2022

ROOM : 01
CODE : 01_Presenter's Name

No	Name	Title
1	Ghany Taufik Sidik, S.Pd. & Prof. Dr. Tatang Herman, M. Ed.	The Impact Application of Realistic Mathematics Education on Problem-Solving Ability and Mathematical Communication of Elementary School Students
2	Jennyta Caturiasari	Application of quantum teaching learning models to improve creative thinking ability of elementary school
3	I Wayan Agus Gunada	The Value Of Hindu Ethics In Elementary Education As A Reinforcement Of Religious Moderation
4	Mia Komariah	Analysis of Emotional Intelligence of Class V Students through the RADEC Learning Model
5	Angga	Design of Elementary School Inclusive Education in Garut Regency
6	Nadia Lutfi Choirunnisa	The Effectiveness of STEAM Learning Based on "Robotis" Projects to Improve Science Literacy of Elementary School Students
7	Ika Dwi Lestari	The Influence of Authoritative Parenting on Growing and Developing Self-Direction Skills in Fifth-Grade Primary School Students
8	Liana Mumrikoh	Perceived Quality of Home Literacy Practice in Elementary School Students': Parents' Roles Toward Students' Reading Literacy Achievement

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ROOM : 02

CODE : 02_Presenter's Name

No	Name	Title
1	Arifin Ahmad, M.Pd, Ryan Septian	The Effect of The Cooperative Integrated Reading And Composition Model Assisted Video Media on Reading Comprehension And Critical Thinking
2	Pidi Mohamad Setiadi	Motion Graphics Containing Education For Sustainable Development; A Research Development Of Instructional Media For Elementary School Students
3	Romi Kurniawan	E-Learning Using the Teachmint Application against Student Science Learning Outcomes at SDIT Adzkia
4	Dr. Siti Maryam, M.Si, Dra. Rosmala Dewi, M.Pd, Dra. Indani, M.Si, and Siti Wardah	The Relationship between Family Support And Students' Interest to Continue Education to SMKN 2 Woyla Aceh
5	Dr.Oktiana Handini.S.Pd.,M.Pd.	Application of Integrated Thematic Learning Based on HOTS to Improve 4C Skills in Elementary School
6	Rizki Putri Wardani	Introduction of STEAM for Preparing Innovative Elementary Teachers in Science
7	Susilo Sudarsono	Development of Interactive Game Learning Media Based on Web Wordwall Applications in Mathematics Lessons for Odd-Even Number in Elementary School
8	Rifa Nurhanifa	The Use of Flipbook Multimedia on Narrative Writing Ability and Creative Thinking Skills of Grade VI Elementary School Students

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ROOM : 03

CODE : 03_Presenter's Name

No	Name	Title
1	Badrut Tamam	Developing an Inclusive Culture Through "Utari Sendakeb" at UPT SD Negeri 263 Gresik
2	Aulia Fitri Istiana	A Technology-Based Learning Needs Analysis to Improve Higher Order Thinking Skills (HOTS) of Elementary School Students
3	Syifaul Fuada Devi Puspita Dewi	How to Teach IC Timer NE 555 for Future STEM Teachers Through Virtual Lab
4	Ervina Yuliandini	Curriculum and Learning for Down Syndrome Children who Have Reading Difficulties in Inclusive School
5	Hana Riana Permatasari	Dropout Cause of Elementary School Children in West Java
6	Gevin Rifauldy Lopez, S.Pd.	Effectiveness of Student Worksheets Based on Problem Solving on Fraction Materials in 5th Grade Elementary School
7	Widi Candika Pakaya	Epistemological Obstacle of Students in Solving Hots Questions in Terms of Van Hiele's Theory in Analysis Level
8	Debora Pratiwi Sibarani	Implications of The Principle of Involvement in Learning Design at Elementary School Level

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ROOM : 04

CODE : 04_Presenter's Name

No	Name	Title
1	Juniarsih Sinaga Yeppy Sihotang	Implementing Self-paced Learning Method to Increase Critical Thinking Skills and Mathematics Concept Mastery of Grade 1 Students in XYZ School
2	Pajar Sugilar	Theoretical Aspects of Social Sensitivity in the Study of Social Ecology in Elementary Education
3	Kosim	Application of Moderation in Determining Natural Disaster Mitigation Strategies as Inclusive Education in Elementary School
4	Ervin Relia Virli Rusti	Achievement and Improvement of The Ability of Mathematical Understanding and Self Confidence af 5th Grade Students at Cooperative Learning Type Think Pair Share
5	Carissa Dwilanisusantya	Implementation of inclusive educational in elementary school
6	Karinta Utami	Modified Englek Learning Media Emphasizing On Multiple Intelegences And 21st Century Skill
7	Abdul Jabbar	Analysis of Social Literation Concepts in IPS Materials 2013 Curriculum
8	Wisnu Zakaria	The Influence of Self-Efficacy on Mathematical Understanding Ability in Elementary School Students

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ROOM : 05

CODE : 05_Presenter's Name

No	Name	Title
1	Erni Nurjanah, M. Pd	The Use of Game-Based Learning Media on The Understanding of Mathematics Concepts of Elementary School Students
2	Mikhael Klemens Kedang	Self-Regulation Learning and Self Awareness in The Calassroom
3	Asep Deni Gustiana	Improving Student's Reading Interest Through Jigsaw Cooperative Learning Model in Elementary School
4	Rika Widya Sukmana	Active Learning Using The STEM Approach Improves Critical Thinking Skills of Elementary School Students
5	Fenny Tanalinal Khasna	Validity Analysis of The OIPE Model Teaching Materials With Experimental Methods Oriented to Train Critical Thinking Skills of Elementary School Students
6	Dra. Hj. R Deti Rostika, M. Pd.	Analysis of Mathematical Connection Ability of PGSD Undergraduate Students for Geometric Shapes Content
7	Dian Hidayati	Technology Readiness of Madrasah Ibtidaiyah Teachers in the Learning Process
8	Ika Ayudya	Beginning Reading Skills of Indonesian Subjects in Elementary School Students

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ROOM : 06

CODE : 06_Presenter's Name

No	Name	Title
1	Sunata	Geogebra Assisted Trapezoid Area Study on Concept Understanding
2	Yoga Prayuda	Urgence of 21st Century Skills in Elementary School
3	Normala Sarie	Cultivating Social Care Attitudes of Elementary School Students through Local Wisdom-Based Learning
4	Fanny Sumirat	A Brave To Green Are There Environmental Literacy Problems In Rural Areas Elementary Public Schools?
5	Fransiska Astri Kusumastuti	How to construct students' scientific attitudes? Science teachers' perception
6	Suci Perwita Sari	Implementing Kurikulum Merdeka: Strengthening Scientific Literacy
7	Syahriyanti	Improving Students' Vocabulary Mastery by Using Flash Card at Third Grade Students in SD Islam Athirah 1 Makassar
8	Refiona Andika	Evaluation of Mathematics Learning in Elementary School Grade IV: The Importance of Numeracy

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ROOM : 07

CODE : 07_Presenter's Name

No	Name	Title
1	Fathan Mubina Dewadi	Understanding of Machinery Technology in Understanding Renewable Energy Towards Indonesia Go Green
2	Kiki Aryaningrum	Development of Flood Disaster Management Module as a Means of Elementary School Learning Enrichment
3	Chaerun Anwar	Primary School Teacher Training Through an Engineering-Oriented RADEC Learning Model
4	Amar Jihad Joyawali	Development of Animated Videos to Improve Students' Environmental Care Character for Elementary School Students
5	Hilma Syahida	Identifying 21st-Century Skills In The "Kurikulum Merdeka" At The Elementary Level Numeracy Aspect: A Literature Review
6	Delia Indrawati	Dilemmas Stories for Learning Mathematics in Elementary School
7	Rahma Taher	The Application of the Window Shopping Model Can Improve Science Learning Outcomes in Class V SDN 20 Gumarang, Agam District
8	Roni Wahyuwandani	The Effect of the Mastery Learning Model on Learning Outcomes and Collaboration Skills Elementary School Students

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ROOM : 08

CODE : 08_Presenter's Name

No	Name	Title
1	Ayu Fitri	Analysis of Numeracy Literacy Ability in Fifth Grade Students of SD Negeri Pinayungan V
2	Rizka Rahayu	Speed Reading Skills by Using Skimming Techniques In Digital Newspaper Articles
3	Sri Rohartati	The Implementation of Blended Learning Method in The Post-Covid-19 Period in Teacher Profession Course at Langlangbuana University
4	Muhammad Sarlin	Self-Study Platform (Ssp) Based on Solar Cells as A Solution to Increasing The Quality of Learning in 3t (Desolate) Areas.
5	Sunimbar Suni	The effectiveness of the problem-based learning model with mind map supplements improves the critical thinking ability of grade IV students of SD Inpres Roja 2, Ende City.
6	Ummah Karimah, Rusjdy S. Arifin, Siti Shofiyah, Azie Fahrazie Yabes, Nisdiar Dwi Nugraha	Islamic Education Teachers and The Process Approach: Challenges in Islamic Education Instruction at Inclusive School of SD Muhammadiyah 12 Pamulang
7	Burhan Kurniansyah	Education for Sustainable Development in Elementary School
8	Erika Amelia Triyana	Development of Pop-UP Book Learning Media on Ecosystem Topics in Elementary School Science Learning

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ROOM : 09

CODE : 09_Presenter's Name

No	Name	Title
1	Siska Tresia Oktari	Traditional Based Education Basandi Syarak Syarak Basandi Kitabullah Facing to Era Smart Society 5.0
2	Ade Islamiati	Macromedia Flash Animation Media in Natural Science Learning Based on Direct Instruction on ecosystem component materials in Elementary Schools
3	Feri Novriadi	Use of the TikTok App as a Learning Tool for Elementary Science: The Effect of Style on Objects
4	Henni Ryanti	The Instillation of The Environmental Care Value in Elementary School Learning through The Jumputan Cloth in The Community of Tuan Kentang Village, Palembang.
5	Ricky Avandra	Implementation of Oriko For Adikoeva Simulation Method (8I) to Improve 21st Century Skills on Science Learning in Elementary School
6	Muhammad Sofyan Lubis	The Urgency of Sex Education in Primary School
7	Diki Rukmana	Systematic Literature Review of TPACK Scale Development in Science Learning (2006-2022)
8	Latifah Alimuninggar	Students' Science Process Skills in Virtual Practicum in Science Learning
9	Dini Aulia Pratiwi	Analysis of The Nature of Science in The Prototype Curriculum Based on IPAS Students Book for Fourth Grade Phase B

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ROOM : 10
CODE : 10_Presenter's Name

No	Name	Title
1	Ikhlasul Ardi Nugroho	Do Autistic Children Need Modifications in Learning Science?
2	Ikhsanudin	Measuring the Divergent Thinking Ability in Biology Science Process Skills of Elementary School Students Based on Tutoring Activities
3	Hakiki Annisa Batubara	Development of I-Spring Learning Media on Thematic Learning to Increase Learning Outcome of Students in Class IV SD Negeri 101772 Tanjung Selamat
4	Atikah Sari	Building Technological Pedagogical Content Knowledge Through Didactical Design Research (DDR)
5	Hikmah Komariah	Elementary Level Tutor's Understanding on Inclusive Education at Homeschooling Global Lentera Kasih
6	Fitria Mulyanti	Application of the Flipped Classroom Model to Improve Mathematics Learning Outcomes
7	Heri Dermawan	Multiliteracy of Primary School Science Based on Local Wisdom in the Era of Society 5.0
8	Aghnia	Study of the Problem Based Learning Model in Increase Ability Representation Mathematics Student Elementary School
9	Duhita Savira Wardani	Development of Pedagogical Content Knowledge (PCK) Training Module in Improving Professional Competence and Pedagogic Competence of Elementary School Teachers

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ROOM : 11
CODE : 11_Presenter's Name

No	Name	Title
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2	Taslim	Development of Teaching Materials Based on Local Wisdom Ogan Komering Ilir Regency Sub-Theme of The Uniqueness of The Region Where I Live in Class Iv SDN 1 Lebung Batang
3	Siti Khumaeroh, Aan Yuliyanto , Rogibah, Amelia Muslikha, Azizatun Nasikhah	A Literature Review: Using Duolingo to Develop Verbal Linguistic Intelligence in Elementary School Students
4	Yeti Nurhayati	Scientific Literacy Profile of Pre-Service Elementary School Teacher Students
5	Putri Sekar Melati	Exercising Stem Through Mini Water Filter Based on SDGs Approach on Water Polution
6	Yopi Malagola, Eryneta Nurul Hasanah, Siti Nurjannah	Implementation of Science, Technology, Engineering, Art, And Mathematics (STEAM) Learning Model on Wayang Puppet Materials in Improving Student Creativity in The 21st Century
7	Muhammad Naelul Mubarak	The Effectiveness of Implementing SBT (Students Behavior Target) Books in Improving The Character of Student Learning Responsibility (Experimental Studies at SMP Negeri 1 Parung)
8	Nazira Maghfirah	Implementation of Teams Games Tournament (TGT) Type Learning Model to Improve Mathematics Learning Outcomes of Class IV Students
9	Ida Fiteriani	POE (Predict-Observe-Explain) Learning Model as an Alternative to Improve Students' Concept Understanding and Science Process Skills in Elementary School

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Bandung, November 26, 2022**

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2	Kamal Ismail	Implementasi Trisilas (Silih Asah, Silih Asih dan Silih Asuh) Dalam Lingkungan Belajar Siswa di Sekolah Dasar
3	Laely Farokah	Identifying Research Trends on Self-Regulated Learning and Mathematics Literacy: A Bibliometric Review
4	Agung Purnama Sidik	The Patterns of Changing Mathematical Representations in Questions Type of Encouraging Reflection and Justification Among Junior High School Students
5	Maria Margareta Sartika	Analysis of The Application of Pancasila Student Profile in The Character Forming of Students in Elementary School
6	Deasy Rahmawati	Profile of Green Consumer Behavior of Elementary School Students in Bandung City
7	Dyah Ayu Paramita	Development of Critical Thinking Skills in Science Learning through PHET Colorado learning media on electrical circuit material
8	Mukhlis Mustofa	Disaster Literacy based on local wisdom to instill Disaster Response in Selo , Boyolali Regency
9	Fatimah	Heuristic Learning Model to Critical Thinking Ability in Elementary Science Study

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