Proceedings of the 3rd Annual Conference of Islamic Education

14-15 October 2024, Jember, East Java, Indonesia

ACIE 2024

General Chair

Abdul Muis, Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia

Technical Programme Chairs

Khotibul Umam, Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Evi Resti Dianita, Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Moh. Rofid Fikroni, Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia

Conference Organization

Steering Committee

Abdul Mu'is Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Khotibul Umam Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia

Organizing Committee

General Chair

Evi Resti Dianita Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia

General Co-Chairs

Rofiq Hidayat Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Moh. Rofid Fikroni Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia

TPC Chair and Co-Chair

Mustajab Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Rifan Humaidi Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia

Sponsorship and Exhibit Chair

Moh. Zainuri Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia

Local Chair

Fiqru Mafar Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia

Publicity & Social Media Chair

Haryono Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia

Publications Chair

Sandi Ferdiansyah Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia

Web Chair

Nanda Eska Anugrah Nasution Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia

Panels Chair

Mega Fariziah Nur Humairoh Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia

Demos Chair

Fikri Apriyono Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia

Technical Program Committee

Masrurotullaily
Nurul Huda
Moh. Nor Afandi
Riayatul Husnan
Muhammad Ghani Ramadhan
Cahya Fikri Mohammad
Achsan Hamidi Taufiku Rochman
M. Thoriqoh Ryanjani
Ike Cahya Ningrum
Intan Septianing Tyas
Puguh Setiawan Yulianto

Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia Universitas Islam Negeri Kiai Haji Achmad Siddiq Jember, Indonesia

Preface

We are delighted to introduce the proceedings of the 3rd Annual Conference on Islamic Education (ACIE 2024), held on October 14–15, 2024, at Kiai Haji Achmad Siddiq State Islamic University in Jember, Indonesia. This conference brought together educators, researchers, and practitioners from around the world to exchange ideas and share expertise in various educational fields. Under the theme "Education Reimagined: Fostering Equity and Transformation in a Changing World," ACIE 2024 focused on addressing current challenges and exploring innovative approaches to enhance educational equity and transformative practices.

The conference aims to foster collaboration and dialogue among academics and researchers, offering a dynamic platform to discuss the latest advancements and trends in education, particularly focusing on Islamic education. We warmly invite experts, scholars, and researchers from around the globe to share their insights, findings, and experiences from diverse perspectives and disciplines.

In an era marked by rapid technological advancements, socio-cultural shifts, and global challenges, this conference seeks to reimagine educational practices, policies, and systems to ensure inclusive, accessible, and high-quality learning opportunities for all. Through collaborative dialogue, knowledge sharing, and critical reflection, we aim to inspire actionable solutions that foster a more equitable and resilient educational landscape for future generations. Under the theme, "Education Reimagined: Fostering Equity and Transformation in a Changing World," the conference aspires to contribute meaningful ideas that advance educational equity and transformative practices worldwide.

Coordination with the steering chairs, Abdul Mu'is and Khotibul Umam was essential for the success of the conference. We sincerely appreciate their constant support and guidance. It was also a great pleasure to work with such an excellent organizing committee team for their hard work in organizing and supporting the conference. In particular, the Technical Program Committee, led by our TPC Co-Chairs, Moh. Rofid Fikroni, Rofiq Hidayat, and Mega Fariziah Nur Humairoh who have completed the peer-review process of technical papers and made a high-quality technical program. We are also grateful to Conference Managers, Dr. Nanda Eska Anugrah Nasution for the support and all the authors who submitted their papers to the ACIE 2024 conference.

We extend our heartfelt gratitude to the leadership of Kiai Haji Achmad Siddiq Jember State Islamic University and the Faculty of Education and Vocational Science, as well as to the organizing committee, student volunteers, and generous sponsors who played a pivotal role in making ACIE 3 Year 2024 a success.

We look forward to future editions of this conference featuring even more diverse and insightful publications and inspiring research presentations. Finally, our sincere thanks go to the distinguished keynote speakers for their exceptional contributions and for sharing their valuable perspectives during their sessions.

Evi Resti Dianita, Sandi Ferdiansyah, and Dr. Aliyu Mustapha

Contents

Teaching and Learning/Pedagogy	
Promoting Strong Equity and Inclusion in and through Teacher Education <i>Manuela Heinz</i>	1
Applying the STAD Learning Model to Improve Student Outcomes in Islamic Faith and Morality Education: Evidence from Junior High Schools <i>Nino Indrianto, Intan Aprilia</i>	11
Harnessing the Natural Environment for Holistic Development in ECE: Strategies and Perceptions from Two Indonesian Kindergartens Istifadah Istifadah, Lailatul Usriyah, Jauhari Jauhari, Fihris Maulidiah Suhma	23
Religious Education	
Managing Change in Islamic Boarding Schools: Curriculum, Institutional Forms, and Business Strategies for Long-term Sustainability Zaini Hafidh, Nurdin Nurdin, Suryadi Suryadi	41
Transforming Pesantren Education: Digital Integration and Value-Based Curriculum Optimization Abdul Muis, Rofiq Hidayat, Syaiful Arif	53
Contextual Strategies for Prayer Learning in Islamic Religious Education: A Comparative Study of Urban, Suburban, and Rural Elementary Schools Nuruddin Nuruddin, Labib Muhammad Muʻin	71
Educational Psychology	
Enhancing Learning Performance Through Cooperative Edutainment Approach: A Systematic Literature Review Ratini Setyowati, Intan Oktaviani, Indra Hastuti, Fourica Yanottama	89
Exploring The Impact of Religious Song Singing on the Development of Children's Art Skills in Indonesia Khoirul Anwar, Riyas Rahmawati, Ruly Afidatu Nurhasanah, Najiha Kamala	105
Mind Mapping to Boost Elementary Students' Engagement in Islamic Cultural History Mustajab Mustajab, Gita Magfiroh	119
Science Education	
Prospective Math Teacher Students' Graphical Shape Thinking: Is it Static or Dynamic? Fikri Apriyono, Didik Sugeng Pambudi, Nurcholif Diah Sri Lestari, Kiswara Agung Santoso	131
Development of Scrapbook Environmental Change Material Based on Entrepreneurship for Senior High School Students Wiwin Majsyaroh, Alina Dini Agustin, Heni Setyawati	146

Linking Adversity Quotient to Reflective Thinking in Mathematics: A Qualitative Analysis of Student Problem-Solving Behavior Indah Wahyuni, Fitria Tahta Alfina	160
Enhancing Science Education with Comics: A Systematic Review of Implementation in Elementary Schools Mazwar Ismiyanto, Sofyan Anif, Ahmad Muhibbin, Anam Sutopo, Hernawan Sulistyanto	171
Social Education	
Building Inclusive Learning: Socratic Dialogue and Egalitarian Pedagogy Approaches to Collaborative Learning in Social Studies Education Mochammad Ronaldy Aji Saputra, Evi Resti Dianita	185
Exploring the Implementation of Inclusive Education at Indonesian Madrasah: Challenges and Strategy Imam Syafi'i	199
Artificial Intelligence in Higher Education: Balancing Innovation, Integrity, and Equity in Student Learning Mundir Mundir, Ahmad Ridho Rojabi	213
Language Teaching	
Advancing Arabic Language Learning through Website-Based Multimedia Instruction: A Study in an Indonesian Madrasa Muhammad Ardy Zaini, Evi Muzaiyidah Bukhori, Alifya Salsabilla	229
Decoding Challenges: EFL Learners' Struggles in Mastering Passive Voice Dian Purnama Sari, Moh. Rofid Fikroni	239
English Teachers' Difficulties in Arranging Learning Objectives Flow at Vocational High School Dewi Nurul Qomariyah, Ninuk Indrayani, Anika Hikamul Asror	252
Religiosity in the Ecology of English Language Teaching: Moral and Socio- cultural Geography of Pre-Service Teachers in Islamic Education Context Fathiyaturrahmah Fathiyaturrahmah, Khoiriyah Khoiriyah, Evi Resti Dianita	269
Educational Technology	
Development of E-Book Learning Media Using FlipHTML5 to Enhance Mathematics Learning Outcomes for Fifth Grade Students at Elementary School	285
Ahmad Winarno, Jazilia Umami	
Development of Smart Box Learning Media for Mathematics Learning in Elementary School Imron Fauzi, Nurul Lathifatuz Zahro	305
Innovating Middle School Geoscience Education: Development of an Interactive Tectonic Plate Robot Ahmad Ikliil Fauzi, Dinar Maftukh Fajar, Mohammad Wildan Habibi	319
Integrating Tradition and Technology: A PRISMA-Based Synthesis of Pesantren Curriculum Transformation Khairunnisa Putri Alif Matin Matin Heru Santosa	335

Educational Management

Multiple Intelligences and Educational Leadership in the Society 5.0 era: An Analysis of Leadership Values in Context of Gardner's Theory Muhammad Buya Al-Madany Abror, Fitriah M. Suud	352
Enhancing School Digital Capabilities through Digitalization Programs Mia Olvy Andari, Dani Hermawan, Ahmad Royani	377
Fostering Digital Literacy Through SLiMS: A Narrative Literature Review Rifan Humaidi, Mega Fariziah Nur Humairoh, Hikmatul Maghfiroh	391
From Compliance to Improvement: Assessing ISO 9001:2015 and ISO 21001:2018 Integration at a State Islamic University Khotibul Umam, Mochammad Fatur Rahman	409
Operationalizing Gender-Based Classroom Management in a Pesantren- Affiliated Junior High School <i>Mohammad Zaini, Uqimul Khair</i>	422
Islamic Principles in Education Financing: Challenges and Strategic Solutions for Madrasahs in Indonesia Hartono Hartono, Firman Aulia Ramadhan	434