

ISSN : 2252-7834 (PRINT)
2549-7448 (ONLINE)

IJID

Vol. 5, No. 1, May 2016

International Journal
on Informatics for Development



Published by
Informatics Department
State Islamic University UIN Sunan Kalijaga Yogyakarta

IJID

International Journal on Informatics for Development

Volume 5, Number 1, May 2016

p-ISSN: 2252-7834

e-ISSN: 2549-7448

Editor-in-Chief

Muhammad Anshari

Managing Editor

Maria Ulfah Siregar

Associate Editor

Agung Fatwanto

Section Editor

Nurochman

Usfita Kiftiyani

Copy editor

Ahmad Subhan Yazid

Siti Lilkhawa Nur Riski Mukaromah

Address

International Journal on Informatics for Development

Informatics Dept. Faculty of Science and Technology

State Islamic University (UIN) Sunan Kalijaga

Marsda Adisucipto Street

Yogyakarta, Indonesia

Phone/Fax (+62 274) 519739/(+62 274) 540971

Email: ijid@uin-suka.ac.id

Website: <http://ejournal.uin-suka.ac.id/saintek/ijid/>

Editorial Board Member

1. Prof. Deokjai Choi, Chonnam National University, Korea
2. Prof. Dorothea Keine, Royalholloway University of London
3. Prof. Richard Heeks, The University of Manchester, UK
4. Prof. Wenny Rahayu, La Trobe University, Australia
5. Prof. Zarina Shukur, Universiti Kebangsaan Malaysia
6. Asist. Prof. Dr. Ing. Azhar Zam, University of Basel, Switzerland
7. Dr. Agus Zainal Arifin, Sepuluh Nopember Institute of Technology, Surabaya, Indonesia
8. Dr. Muhammad Nabil Almunawar, University of Brunei Darussalam
9. Restantyo Wardoyo, Ph.D, Gadjah Mada University, Yogyakarta, Indonesia
10. Dr. Srikanta Patnaik, IRNet, India

Peer Review

1. Agus Mulyanto, State Islamic University (UIN) Sunan Kalijaga Yogyakarta, Indonesia
2. Ahmad Fathan Hidayatullah, Islamic University of Indonesia, Yogyakarta, Indonesia
3. Andri Pranolo, Ahmad Dahlan University, Yogyakarta, Indonesia
4. Bambang Sugiantoro, State Islamic University (UIN) Sunan Kalijaga Yogyakarta, Indonesia
5. Cahyono Sigit Pramudyo, State Islamic University (UIN) Sunan Kalijaga, Yogyakarta, Indonesia
6. Diana Purwitasari, Sepuluh Nopember Institute of Technology, Surabaya, Indonesia
7. Ganjar Alfian, Dongguk University, South Korea, Republic of Korea
8. Imam Riadi, Ahmad Dahlan University, Yogyakarta, Indonesia
9. Indah Agustien Siradjuddin, Trunojoyo University, Madura, Indonesia
10. Juhaidi Abu Bakar, UUM College of Arts and Sciences, Universiti Utara Malaysia, Malaysia
11. Lala Septem Riza, Indonesia University of Education, Bandung, Indonesia
12. Muhammad Mustakim, State Islamic University (UIN) Sunan Kalijaga Yogyakarta, Indonesia
13. Muhammad Taufiq Nuruzzaman, State Islamic University (UIN) Sunan Kalijaga Yogyakarta, Indonesia
14. Muhammad Wakhid Musthofa, State Islamic University (UIN) Sunan Kalijaga Yogyakarta, Indonesia
15. Rischian Mafrur, The University of Queensland, Australia
16. Shofwatul 'Uyun, State Islamic University (UIN) Sunan Kalijaga Yogyakarta, Indonesia
17. Suliana Sulaiman, Universiti Pendidikan Sultan Idris (UPSI), Perak, Malaysia

IJID

International Journal on Informatics for Development

Volume 5, Number 1, May 2016

p-ISSN: 2252-7834

e-ISSN: 2549-7448

The Analysis of Reliability Factor's Testing of An Academic Information System	1-6
Comparison Analysis between Kinect Grayscale and Depth Images	7-14
An Audit of the Academic Information System of UIN Sunan Kalijaga	15-20
A Web-Based Boarding House Information System in Yogyakarta	21-29
Hijaiyah Matching Games Using Html5	30-36