

Internetworking Indonesia Journal

The International Journal of ICT and Internet Development in Indonesia

- Guest Editors' Introduction: Special Issue on the Social Implications of
ICTs in the Indonesian Context 1
Merlyna Lim and Yanuar Nugroho
- Cyber *Taman Mini Indonesia Indah*: Ethnicity and Imagi-Nation in
Blogging Culture 5
Endah Triastuti and Inaya Rakhmani
- An assessment of Mobile Broadband Access in Indonesia:
a Demand or Supply Problem? 15
Ibrahim Kholilul Rohman and Erik Bohlin
- The Internet and the Public Sphere in Indonesia's New Democracy:
a Study of *Politikana.com* 23
Agustina Wayansari
- The Experience of NGOs in Indonesia to Develop Participatory Democracy
by the use of the Internet 35
Yohanes Widodo
- Bureaucratic Reform and Local e-Government in Terong,
Bantul District, Yogyakarta Province Indonesia 49
Ambar Sari Dewi

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The *Internetworking Indonesia Journal* (IJ) is a peer reviewed semi-annual journal devoted to the timely study of Information and Communication Technology (ICT) and Internet development in Indonesia. The journal seeks high-quality manuscripts on the challenges and opportunities presented by information technology and the Internet in Indonesia. The IJ is published electronically based on the Open Access Publication Policy.

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Manuscript Language: The primary language of the *Internetworking Indonesia Journal* (IJ) is English due to its international readership. However the IJ also accepts and publishes papers in Bahasa Indonesia.

Manuscript Submission:

- Manuscripts should be submitted according to the IEEE Guide for authors, and will be refereed in the standard way.
- Manuscript pages should not exceed 7 pages of the IEEE 2-column format. It should be submitted as a Microsoft-Word file, using the IJ Template document which can be found at the www.InternetworkingIndonesia.org website.
- Manuscripts submitted to the IJ must not have been previously published or committed to another publisher under a copyright transfer agreement, and must not be under consideration by another journal.
- Papers previously published at conferences can be submitted to the IJ, but must be revised so that it has significant differences from the conference version.
- Authors of accepted papers are responsible for the Camera Ready Copy formatted using the same IJ Template format.
- Authors are advised that no revisions of the manuscript can be made after acceptance by the Editor for publication. The benefits of this procedure are many, with speed and accuracy being the most obvious.
- Please email your papers (or questions) to: editor@InternetworkingIndonesia.org

Submission Guidelines: Please review the descriptions below and identify the submission type best suited to your paper.

- *Research Papers:* Research papers report on results emanating from research projects, both theoretical and practical in nature.
- *Short papers:* Short research papers provide an introduction to new developments or advances regarding on-going work.
- *Policy Viewpoints:* Policy Viewpoints explore competing perspectives in the Indonesian policy debate that are informed by academic research.
- *Teaching Innovation:* Teaching Innovation papers explore creative uses of information technology tools and the Internet to improve learning and education in Indonesia.
- *Book Reviews:* A review of a book, or other book-length document, such as a government report or foundation report.

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About the Internetworking Indonesia Journal

The Internetworking Indonesia Journal (IJ) was established out of the need for an international journal devoted to the study of Information and Communication Technology (ICT) and the Internet development in Indonesia. The broad aims of the IJ are as follows:

- **Provide an independent journal with focus on Indonesia:** The IJ seeks to be the foremost independent international journal focusing on the development of ICT and the Internet in Indonesia. Currently in Indonesia there are numerous university-issued journals that publish papers only from the respective universities. Often these university journals experience difficulty in maintaining sustainability due to the limited number of internally authored papers. Additionally, most of these university-issued journals do not have an independent review and advisory board, and most do not have referees and reviewers from the international community.
- **Provide a publishing venue for graduate students:** The IJ seeks also to be a publishing venue for graduate students (such as Masters and PhD students) as well as working academics in the broad field of ICT. This includes graduate students from Indonesian universities, Indonesians studying abroad and students from the international community. The IJ wishes to provide an avenue for graduate students to publish their papers in a journal with an international advisory board and review board.
- **Improve the quality of research & publications on ICT in Indonesia:** One of the long term goals of the IJ is to promote research on ICT and Internet development in Indonesia, and over time to improve the quality of academic and technical publications from the Indonesian ICT community. Additionally, the IJ seeks to be the main publication venue for various authors worldwide whose interest include Indonesia and its growing area of information and communication technology.
- **Provide access to academics and professionals overseas:** The Editorial Advisory Board (EAB) of the IJ is intentionally composed of international academics and professionals, as well as those from Indonesia. The intent here is to provide Indonesian authors with access to international academics and professionals who are aware of and sensitive to the issues facing a developing nation. Similarly, the IJ seeks to provide readers worldwide with easy access to information regarding ICT and Internet development in Indonesia.
- **Promote the culture of writing and authorship:** The IJ seeks to promote the culture of writing and of excellent authorship in Indonesia within the broad area of ICT and the Internet. The IJ encourages authors to write in good English and may provide editorial support to improve the presentation of accepted papers. Additionally, the fact that the IJ has an international advisory board may provide an incentive for young academics, students and professionals in Indonesia to develop writing skills appropriate for an international journal.

Open Access Publication Policy: The Internetworking Indonesia Journal provides open access to all of its content on the principle that making research freely available to the public supports a greater global exchange of knowledge. This follows the philosophy of the Open Journal Systems (see the Public Knowledge Project at pkp.sfu.ca). The journal is published electronically (PDF format) and there are no subscription fees. Such access is associated with increased readership and increased citation of an author's work.

Topics of Interest: The journal welcomes and strongly encourages submissions based on interdisciplinary approaches focusing on ICT & Internet development and its related aspects in the Indonesian context. These include (but not limited to) the following areas:

- Information technology and information systems
- Communications technology
- Software and hardware engineering
- Applications and services
- Broadband and telecommunications technologies
- Mobile and wireless networks
- Internet infrastructure, IP protocols, standards & technologies
- Technical challenges and developments of computer networks & Internet infrastructure in Indonesia
- Cloud Computing, SaaS, and Grid Computing
- Social, political and economic impact of ICT and Internet technologies to the Indonesian society
- Multimedia and content development
- Education and distant learning
- Communications & technology policy development and regulatory issues in the Indonesian context
- E-Government in Indonesia
- Internet governance in Indonesia
- Open source software development and deployment
- Social networks, Peer-to-Peer computing and blogging

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