CommIT
Communication and Information Technology
JOURNAL

Editor in Chief
Jurike V. Moniaga, S.Kom., M.T.

Associate Editors
Anderes Gui, S.Kom., SE., MM
Ir. Sabin Yusuf, M.Sc., M.Comp., Sc.
Fredy Purnomo, S.Kom., M.Kom.
Yuliana Lisanti, S.Kom., M. ITM.
Wiedjaja, S.Kom.
Robby Saleh, S.Kom., M.T.
Yanti, S.Kom., M.M.
Noerlina N., S.Kom., M.M.
Johan, S.Kom. M.M.
Yen Lina Prasetio, S.Kom., M.Comp., Sc.
Henkie Ongowarsito, S.Kom., M.T., M.Sc.

Language Editors and Setters
Angga Ferdiansyah
Holil

Secretariat
Anindito, S.Kom., M.TI

Aims and Scope
CommIT (Communication and Information Technology) Journal is a journal consisting of four field studies, those are Computer System, Information Technology, Information System, and Computerized Accounting. This journal focuses on several computer science topics such as software engineering, robotics, database system, artificial intelligent, interactive multimedia, computer networking, information system audit, accounting information system, information technology investment, information system development methodology, strategic information system (including business intelligence, decision support system, executive information system, enterprise system, knowledge management), and e-business (including e-commerce, e-supply chain management, e-customer relationship management, e-marketing, and e-government).

Publications
CommIT Journal (ISSN 1979-2484) is published two times annually by the Research Office (RO) Bina Nusantara University at Kampus Anggrek, Jl. Kebon Jeruk Raya No. 27, Kemanggisan/Palmerah, Jakarta Barat 11530, telp. (021) 5327630, ext. 1189/1190, Fax. (+62-21) 5300244, e-mail: anindito@binus.edu. CommIT Journal is fully sponsored by the Faculty of Computer Studies, Bina Nusantara University. All orders accompanied by payment should be sent directly to the Research Office (RO) Bina Nusantara University. Subscription rate: Rp30.000,00 (not including postages paid).
Contents

Perancangan Program Aplikasi Pembelian pada PT Indo Taichen Textile Industry
(The Design of Purchasing Application Program at PT Indo Taichen Textile Industry)
Yakub; Shirly Hermanto
1 - 11

Sistem Informasi Akuntansi dalam Penyajian Audit Financial Report dengan
Menggunakan Computer Assisted Audit Techniques (CAATs)
(The Accounting Information System in the Presentation of Financial Resport Audit
by Using Assisted Audit Techniques (CAATs))
Nur Azizah; Ferry Sudarto
12 - 16

Penerapan Fitur Adaptive Multi Rate (AMR) pada Jaringan GSM
(The Implementation of Adaptive Multi Rate (AMR) Feature on GSM Network)
Abdusy Syarif; Ahmad Fachri
17 - 21

Perencanaan Strategis Teknologi Informasi pada PT ABC
(The Strategic Planning of Information Technology at PT ABC)
Hoga Saragih; Harta Pangestu
22 - 30

Implementasi Sistem Pemantauan Objek Bergerak dengan Memanfaatkan
Frekuensi Radio Menggunakan GPS (Global Positioning System)
(The Implementation of Moving Object Monitoring System Utilizing
Radio Frequency by Using GPS (Global Positioning System))
Budi Triandl
31 - 40

Sistem Pakar: Diagnosis Penyakit Unggas dengan Metode Certainty Factor
(Expertise System: The Diagnosis of Poultry Disease by Certainty Factor Method)
Siti Rohajawati; Rina Supriyati
41 - 46

Rekayasa Perangkat Lunak Berbasis Sumber Terbuka untuk Membantu
Pelaksanaan Audit Sistem Informasi
(The Software Engineering Based on Opened Source to Assist the Implementation of
Information System Audit)
Hari Setiabudi Hursni
47 - 53

Sistem Informasi Pembayaran Kredit pada Prisma Motor Lubuklinggau
(The Information System of Credit Payment at Prisma Motor Lubuklinggau)
Andri Anto Tri S.
54 - 62

Business Intelligence: Konsep dan Metode
(Business Intelligence: The Concept and Method)
Suparto Darudiato; Sigit Wisnu Santoso; Setiady Wiguna
54 - 67

Perancangan Sistem Informasi Akuntansi Pembelian dan Persediaan
(The Design of Accountancy Information System of Purchasing and Inventory)
Purwoko
68 - 76