

CURRICULUM VITAE

Name : Suyatno
Place and Date of Birth : Sragen, 02 November 1973
Sex : Male
Marital Status : Married
Nationality : Indonesian
Address : Perum. TATYA ASRI BLOK KC 09, Rt/Rw 02/12,
Cijujung, Sukaraja, Bogor
HP : + 62 819 324 217 13
Telephone : + 62 251 650 105
Graduated From : September 1998, Telkom School of Engineering, Bandung,
Indonesia Bachelor Degree in Telecom, Sarjana Teknik, ST



Training & Seminar

June 2004 : LPK Nurul Fikri, Depok
The one day Workshop "Membangun Mail Server yang Aman dengan Qmail"
May 2002 : PT Streamcom Indonesia, Bandung
Speaker of Short Course on "Cellular Network Planning"
March 2002 : PT Streamcom Indonesia, Bandung
Speaker of Short Course on "Voice over Internet Protocol"
November 2001 : STT Telkom, Bandung
Speaker of Short Course on "Wireless Networking for All IP Network"
January 2001 : PT InfoLinux Media Utama
The one day Seminar "LINUX dalam Bisnis", Jakarta
September 2000 : Pasca Sarjana, ITS, Surabaya
Presenter of Regional Seminar on DSP Technology and Application
May 2000 : STT Telkom, Bandung
Short Course on "Wideband Telecomm : Technology and Application"
July 1999 : STMIK Dian Nuswantoro, Semarang
The one day Interactive Seminar "Potensi Pemakaian Linux dalam Pengolahan Data Base Modern"
May 1999 : Universitas Ahmad Yani, Bandung

June 1997 : Speaker and Instructor of Regional Workshop on DSP Application
: STT Telkom & RMIT
Assistant of Short Course on DSP : Innovations & Applications

Working Experience

September 2007 – now : Instructor of Computer Programming on Electro Department,
STT PLN, Cengkareng

January 2006 – now : Lecturer in Akatel Sandy Putra, Jakarta
subjects : Microprocessor & Interfacing, Digital Technique

January 2006 – now : Lecturer in Pakuan Univ, Bogor
subjects : Internet & Web Programming, Cryptography, Robotic

January 2003 – 2006 : Lecturer & Researcher in STT Telematika, Bogor
subjects : Linear System, Digital Signal Processing, Digital
Image Processing, Compression Technique

January 2002 – 2003 : PT StreamCom Indonesia, Bandung, Indonesia
Technical Engineer on Division of Research and Development

October 2001 – 2002 : STT Telkom, Bandung, Indonesia
Freelance Researcher on DSP Laboratory.

September 1999 – 2001 : STT Telkom, Bandung, Indonesia
Lecturer & Researcher in STT Telkom, to lecture Linear, Digital
Signal, Digital Image Processing, Compression Technique
subjects.

September 1996 – 1998 : STT Telkom, Bandung, Indonesia
Assistant of Communication System Laboratory
Assistant of Digital Signal Processing Laboratory
Assistant of Instrument and Measurement Electric Laboratory

Research and Development

- DSP Computer Base Training is a module that consists of the concept, simulation and application of DSP, 2001
- FIR Adaptive Filter for Adaptive Echo Canceller using LMS Algorithm that be simulated using Matlab programming and be evaluated using Digital Signal Processor (DSP56002EVM was produced by Motorola), 1998
- Adaptive Acoustic Echo Canceller using gradient SHARF Algorithm, and also using DSP, 2000
- P Signal Detection on ECG using Processor DSP56002, 1999
- Speech Coding by LPC Algorithm Using TMS320C25FNL, 2000

- ❑ Experiment Module of Digital Signal Processing Using TMS320C5x was produced by Texas Instrument, 2001
- ❑ Audio Level meter using ADSP, STT Telkom & Primeled Inc, USA, 2002
- ❑ Management Information System based on Web in Linux platform using PHP & Mysql, 2002
- ❑ Web Design & Academic Information System, STT Telematika, 2003
- ❑ Mail Server Development with Qmail, 2004
- ❑ Internet Sharing & Authentication with Squid, 2004
- ❑ Security System using Cryptography & Data Hiding, 2004
- ❑ Access Control System using Iris Pattern Recognition, 2004
- ❑ Identification System by Voice Recognition, 2006
- ❑ Controlled Mobil Robot based on Microcontroller AT89C51, 2006
- ❑ SMS based Cellular Traffic Control at Indosat, 2007
- ❑ SMS based PC Server Control System using Gambas Programming, 2008
- ❑ SMS Gateway based on Web using PHP Programming, 2008
- ❑ SMS Encryption using Gambas Programming, 2008

Project Experiences

- ❑ ECG Amplifier for Interfacing to PC
- ❑ Audio level meter using ADSP2181 (ALI-25 and DDV-25)
- ❑ SIM Accounting based on Web 2003
- ❑ Experiment Module of Digital Signal Processing ADSP2181 2006
- ❑ SIMPADU PTIK based on Web, 2006
- ❑ PTIK's Server Management (DNS, DHCP, Proxy, Web, Mail) on Redhat Enterprise Linux (RHEL), 2006
- ❑ ReDesign PTIK Web, 2008 (<http://www.ptik.polri.go.id>)
- ❑ SIM and Web Development of Surya Electra, Sukabumi, 2008 (<http://www.suryaelectra.com>)

Computer Literate

- ❑ Matlab
- ❑ HTML / Java Script / Ajax
- ❑ Animation with Flash Macromedia
- ❑ Illustration with Adobe PhotoShop
- ❑ PHP & MySql, C

- ❑ Visual Basic
- ❑ Microsoft : Windows, Office
- ❑ Open Source : Open Office, Gambas, Octave, Scilab programming
- ❑ Serrver Administrator (Web, Mail, Proxy, DHCP on linux flatform)

Bogor, August 13, 2008

Suyatno