

## Curriculum Vitae

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Date of Birth: **2<sup>nd</sup> February 1967**  
Place of birth: **Klaten, Middle-Java, Indonesia**  
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## Academic Qualification

1. PhD in Computer Science, **Universiti Tun Hussein Onn Malaysia (UTHM)**, Malaysia, 2013.
2. Magister in Electronic and Instrumentation System, Gajah Mada University (UGM), 2003.
3. BS in Electrical Engineering, Bandung Institute of Technology (ITB), 1990

## Workshop Experient:

1. Instructure of Android workshop at **FSKTM, UTHM**, 2012

## Research Experient

1. FSSC: An Algorithm for Classifying Numerical Data Using Fuzzy Soft Set Theory. *International Journal of Fuzzy System Applications (IJFSA)*, 2(4), 29-46, 2012
2. Similarity Approach on Fuzzy Soft Set Based Numerical Data Classification, In Zain, JasniMohamad & Wan Mohd, WanMaseribt & El-Qawasmeh, Eys (Eds.), *Software Engineering and Computer Systems*, Communications in Computer and Information Science, Springer Berlin Heidelberg, 180 (pp. 575-589), 2011.
3. Similarity Approach on Fuzzy Soft Set Based Numerical Data Classification, *In proceeding of: Software Engineering and Computer Systems - Second*

*International Conference, ICSECS 2011, Kuantan, Pahang, Malaysia, June 27-29, 2011*

4. Noise Cancillation with ANC (Active Noise Cancele), Research-Grant TPSDP- Dikti project, 2006.
5. Healthy Information System, Penilitan-Dosen Muda, DIKTI, 2005.
6. Implementation of Real Time Algorithm on PC for ECG detection, Magister thesis, UGM (Universitas Gadjah Mada), 2003.
7. Mini web server with mikrokontroler, penelitian-reguler, LPPM-UMS, 2002.
8. Implementation Fuzzy Logic with Microcontroller, Lab-Elektronika, EE-UMS, 2002

## **Working Experient**

1. IT Manager, Universitas Muhammadiyah Surakarta (UMS), 2005 – now, design, implementation and manage network and computer system. Create application program for academic administration and also create computer base test system for admission test.
2. Chief of Electrical Engineering of Department, 2003-2005.
3. Lecturer of Computer Network, Internet and Electronic Instrumentation in Electrical Engineering of Department, UMS, 1998 – now.
4. Software development used for UMS's Academic Administration, 2006-now
5. Expert Staff of Telecommunication and Computer Consulting in PT. Morteza Teknikatama, 1994-1998.
6. Technical Manager for Export Division in PT .HIE (POLYTRON), 1992-1994.
7. Staff of Research and Development in PT. HIE (POLYTRON), 1990-1992.