

1. Name: **Nurhidajat Sisworahardjo**
2. Education – degree, discipline, institution, year
 - Ph.D., Electrical Engineering, University of Alabama, 2005
 - M.S. Electrical Engineering, Illinois Institute of Technology, 1999
 - B.S., Electrical Engineering, Institute of Technology Bandung, Indonesia, 1991
3. Academic experience – institution, rank, title (chair, coordinator, etc. if appropriate), when (ex. 1990-1995), full time or part time (has not indicated)
 - University of Tennessee at Chattanooga, Assistant Professor, 2010 – Present, full time
 - University of South Alabama, Visiting Assistant Professor, 2007 – 2009, full time
 - University of South Alabama, Research Associate, 2005 – 2010, full time
 - University of Alabama, Graduate Research Assistant, 1999 – 2005, part time
 - Illinois Institute of Technology, Graduate Research Assistant 1997 – 1998, part time
 - Institute of Technology Bandung, Indonesia, Lecturer, 1991 – 1996, full time
4. Non-academic experience – company or entity, title, brief description of position, when (e. 1993-1999)
 - None
5. Certifications or professional registrations
 - None
6. Current membership in professional organizations
 - IEEE & IEEE Power Engineering Society
7. Honors and awards
 - None
8. Service activities (within and outside of the institution)
 - Reviewer for International Journal of Hydrogen Energy, International Journal of Electrical Power and Energy Systems, Energy Economics, The IEEE Transactions on Power Systems, The IEEE/Power Engineering Society Letters, The Electric Power Systems Research Journal.
 - Lead Coordinator for ABET course assessment activities and preparation of ABET Self-Study Report for ABET reaccreditation.
 - Chair of EE Faculty search committee.
 - Serve as a member of CECS Scholarship Committee and point of contact of IEEE PES Scholarship.
 - Serve as Electrical Engineering Graduate Program Director.
 - Serve as Graduate Council Committee member.
 - Serve as UTC Faculty Development Grants Committee member.
 - Serve as a member of Board of Trustee of Asian Society of International Relations and Public Affairs (ASIRPA).

- Serve as a member of the Editorial Board of Asian Society for International Relations and Public Affairs (JASIRPA), ISSN: 1994-6640 and ISSN-Online: 1994-6659.
 - Serve as a member of Advisory Board of 2014 Indonesia Focus Conference.
9. Briefly list the most important publications and presentations from the past five years – title, co-authors if any, where published and/or presented, date of publication or presentation
Dr. Sisworahardjo has published over 12 articles within the last 5 years. His latest three are as follows:
- S. K. Bunga, A. H. Eltom, N. Sisworahardjo, “Impact of Plug-In Electric Vehicle Battery Charging on a Distribution System,” 2014 IEEE Industry Applications Society Annual Meeting, Vancouver, British Columbia, Canada, October 5 - 9, 2014.
 - A. Alharbi, A. H. Eltom, N. Sisworahardjo, “Impact of Plug-In Electric Vehicle Battery Charging on a Distribution System Based on Real-Time Digital Simulator,” International Conference on Renewable Energies and Power Quality (ICREPQ’14), Cordoba, Spain, April 8 – 10, 2014.
 - N. Sisworahardjo, M. Y. El-Sharkh, “Validation of artificial neural network based model of microturbine power plant,” 2013 IEEE Industry Applications Society Annual Meeting, Lake Buena Vista, FL, USA, October 6 – 11, 2013.
10. Briefly list the most recent professional development activities
- NI LabVIEW Academy Workshop, March 12 – 14, 2015.
 - ABET Workshop, Fundamentals of Program Assessment, Houston, TX, February 15, 2014.
 - OMICRON Substation Grounding Seminar, Chattanooga, Tennessee, October 3, 2013.
 - ETAP 115 Power System Engineering I, Chattanooga, Tennessee, August 12 – 16, 2013.
 - NSF/ONR/DOE Workshop on Electric Energy Systems Curriculum, Napa, CA, February 8 - 9, 2013.
 - UTC Smart Grid Workshop 2012 (USW 2012), Chattanooga, Tennessee, October 3, 2012.
 - Transformer Diagnostic Seminar, UTC, Chattanooga, Tennessee, August 16, 2012.
 - OPAL-RT Commissioning and Training, UTC, Chattanooga, Tennessee, May 1 - 4, 2012.
 - NSF-ECEDHA Energy and Power Summer Program, Atlanta, Georgia, July 8 - 12, 2011.
 - Introduction to the Wien Automatic System Planning Package (WASP-IV), Argonne National Laboratory, Argonne, Illinois, June 20 - 24, 2011.