

1. Name: **Donald Reising**
2. Education – degree, discipline, institution, year
 - Ph.D., Electrical Engineering, Air Force Institute of Technology, 2012
 - M.S. Electrical Engineering, Air Force Institute of Technology, 2009
 - B.S., Electrical Engineering, University of Cincinnati, 2006
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, 2014 – Present, full time
 - Air Force Institute of Technology, Adjunct Professor, 2013 – 2014, part time
 - Sinclair Community College, Adjunct Faculty, 2012 - 2014, part time
 - Air Force Institute of Technology, Research Associate, Fellow, 2009-2013, full time
4. Non-academic experience – company or entity, title, brief description of position, when (e. 1993-1999), full time or part time
 - United States Air Force Research Laboratory, Research Engineer, 2009 - 2014, full time
 - United States Air Force Aeronautical Systems Center, Communications Engineer, 2006 - 2009, full time
 - AK Steel, Electrical Engineer Intern, 2004 - 2006, part time
 - Cincinnati Bell Telephone, Electrical Engineer Intern, 2001-2003, part time
 - Ohio Army National Guard, Section Leader, 1999 - 2005, part time
 - United States Army, Microwave Communications Technician/Shift Leader 1995 - 1999, full time
5. Certifications or professional registrations
 - Highest Level of United States Security Clearance (Active)
 - Entry and Secondary Level Management Training & Experience
6. Current membership in professional organizations
 - Member of IEEE
7. Honors and awards
 - Tau Beta Pi, 2010
 - Association of Old Crows Research Excellence Award, 2009
 - Measurement and Signature Intelligence Committee Academic Excellence Award, 2009
 - Eta Kappa Nu, 2008
8. Service activities (within and outside of the institution)
 - None

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
- Reising, Donald (2012). WiMAX Mobile Subscriber Verification Using Gabor-Based RF-DNA Fingerprints. Paper presented at the IEEE Int'l Conf on Communications in Ottawa, Canada.
 - Reising, Temple, and Jackson, "Discriminating Authorized and Rogue Network Devices Using Dimensionally Reduced RF-DNA Fingerprints," IEEE Trans on Information Forensics and Security, Accepted for Publication, Nov. 2014.
 - Harmer, Reising, and Temple, "Classifier Performance Comparison Using 2D RF-DNA Features". IEEE Int'l Conference on Communications (ICC), Jun. 2013.
 - Reising, and Temple, "WiMAX Mobile Subscriber Verification Using Gabor-Based RF-DNA Fingerprints," IEEE Int'l Conference on Communications (ICC), Jun. 2012.
 - Reising, Temple, and Oxley, "Gabor-based RF-DNA Fingerprinting for Classifying 802.16e WiMAX Mobile Subscribers," IEEE Int'l Conference on Computing, Networking and Communications (ICNC), Jan. 2012.
 - Williams, Temple, and Reising, "Augmenting Bit-Level Network Security Using Physical Layer RF-DNA Fingerprinting," IEEE Global Communications Conference (GLOBECOM), Dec. 2010.
 - Reising, Temple, and Mendenhall, "Improving Intra-Cellular Security Using Air Monitoring with RF Fingerprints," IEEE Wireless Communication and Networking Conference (WCNC), Apr. 2010.
 - Reising, Temple, and Mendenhall, "Improved Wireless Security for GMSK-based Devices Using RF Fingerprinting," Int'l J. Electronic Security and Digital Forensics, Vol. 3, No. 1, pp. 41-59, 2010.
10. Briefly list the most recent professional development activities
- Electric Power Board (40 hours), "Engineering Scholars Training", Chattanooga, TN, 1-5 June 2015.
 - Donald R. Reising (Principal), "RF-DNA Fingerprinting In The Presence of Multipath Channel Interference", Sponsored by Southeastern Center for Electrical Engineering Education, \$16,000. June 2015. (Pending).
 - Howard H. Fan (Principal), Donald R. Reising (Co-Principal) "Exploitation Algorithms in the Compressive Sensing (Sparse Measurement) Space", Sponsored by Dept. of the Air Force, \$120,000. May 2015. (Not funded).