

# Kenji Aono

1 Brookings DR, CB1042 St. Louis, MO 63130-4862  
*Preferred Contact: kenjaono@ieee.org*

## EDUCATION

Doctor of Philosophy, Computer Engineering Washington University in St. Louis, St. Louis, MO	Aug 2015 – May 2018
Doctor of Philosophy (ABD), Electrical Engineering Michigan State University, East Lansing, MI	Jan 2014 – Aug 2015
Master of Science, Electrical Engineering Michigan State University, East Lansing, MI	Aug 2011 – Dec 2013
Bachelor of Science, Electrical Engineering Michigan State University, East Lansing, MI	Jan 2009 – May 2011
Bachelor of Science, Computer Engineering Michigan State University, East Lansing, MI	Aug 2007 – May 2011
<ul style="list-style-type: none"><li>Dean's List for all full semesters and graduated from Honors College (top 5%)</li></ul>	

## WORK HISTORY

Michigan State University, <i>Professional Aide</i>	May 2016 – May 2018
Japan Society for the Promotion of Science, <i>Post Doctoral Strategic Fellow</i>	Jun 2014 – Nov 2014
<ul style="list-style-type: none"><li>Completed research at The University of Tokyo</li></ul>	
National Science Foundation, <i>Graduate Research Fellow</i>	Sep 2013 – Sep 2016
Michigan Space Grant Consortium, <i>Graduate Fellow</i>	May 2012 – May 2015
Adaptive Integrated Microsystems Laboratory, <i>Research Associate</i>	Mar 2011 – Current

## PROFESSIONAL ACTIVITIES

Eta Kappa Nu	Sep 2010 – Current
<ul style="list-style-type: none"><li>Officer 2010 – 2011 &amp; Graduate Advisor 2011 – 2015 for Gamma Zeta Chapter</li></ul>	
Institute of Electrical and Electronic Engineers,	Apr 2010 – Current
<ul style="list-style-type: none"><li>Authored at least five publications and reviewer for several dozen submissions</li><li>SEM: Chair and various officer positions (YP, Education Society, CAS) 2013 – Current</li><li>Graduate Advisor 2012 – 2015 to Michigan State University Student Branch</li></ul>	
Tau Beta Pi	Mar 2010 – Current
<ul style="list-style-type: none"><li>Officer 2012 – 2013 &amp; Graduate Advisor 2013 – 2015 for Michigan Alpha Chapter</li></ul>	

## SKILLS

- Domain expert in analog signal processors, energy scavenging circuits, and machine learning
- Fluent in the English and Japanese languages, both written and spoken
- Proficient in wide array of environments: Windows 95 and newer, Linux 2.4 and newer, & BSD
- Completed projects in Assembly, C++, MATLAB, Python, and SPICE languages, among others