



Iwaki Akiyama Ph.D

**Life and Medical Sciences, Doshisha University
Japan**

Education

- 1987 Doctor of Engineering (Ph.D), Electrical Engineering, Keio University
- 1984 Master of Engineering, Electrical Engineering, Keio University
- 1982 Bachelor of Engineering, Electrical Engineering, Keio University

Professional Experience

- 2014-Present Director of Doshisha Medical Ultrasonics Research Center
- 2012-Present Professor, Department of Biomedical Information, Faculty of Life and Medical Sciences, Doshisha University
- 1994-2012 Professor, Faculty of Engineering, Shonan Institute of Technology
- 1991-1994 Associate Professor, Faculty of Engineering, Shonan Institute of Technology
- 1987-1991 Assistant Professor, Faculty of Engineering, Shonan Institute of Technology
- 1993-1994 Visiting Associate Professor, Department of Electrical and Computer Engineering University of California, Santa Barbara

Awards and Honors

- 2011 Technical Achievement Award, International Symposium on Acoustical Imaging
- 2005 Matsuo Memorial Award, The Japan Society of Ultrasonics in Medicine
- 1993 The Awaya Prize Young Researcher Award, The Acoustical Society of Japan
- 1991 Ando Incentive Prize for The Study of Electronics, The foundation of Ando Laboratory

Professional Services

- 2014 Chairman, Program Committee, The 35th Symposium on Ultrasonic Electronics



- 2011 – Present Associate Editor-in-Chief, Journal of Medical Ultrasound
- 2010 – Present Member, Technical Committee on Biomedical Acoustics, The Acoustical Society of America
- 2016 – Present Treasurer, Asian Federation of Societies for Ultrasound in Medicine and Biology
- 2010 – Present Chairman, Safety Committee, Asian Federation of Societies for Ultrasound in Medicine and Biology
- 2010 – 2013 Member of Safety Committee, World Federation for Ultrasound in Medicine and Biology
- 2009 – Present Senior Member, The Institute of Electronics, Information and Communication Engineers
- 2009 Chairman, 29th International Symposium on Acoustical Imaging
- 2008 – Present Chairman, Ultrasonic Equipment and Safety Committee, The Japan Society of Ultrasonics in Medicine
- 2008 – 2010 Chairman, Technical Committee on Acoustic Imaging, The Acoustical Society of Japan
- 2008 – Present Member, IEEE Technical Committee on Safety, Security and Rescue Robotics
- 2004, 2010-11, 2013-14 Member, Committee on Grants-in-Aid for Scientific Research, Japan Society for the Promotion of Science
- 2003 – 2005 Member, Technical Committee of New Energy and Industrial Technology Development Organization
- 2001 – 2005 Councilor, Acoustical Society of Japan
- 2001 Engineering Fellow, The Japan Society of Ultrasonics in Medicine
- 2000 – 2006 Treasurer, The Japan Society of Ultrasonics in Medicine
- 1998 – Present Councilor, The Japan Society of Ultrasonics in Medicine