

ICHIRO TAKEUCHI

Professor

Department of Materials Science and Engineering

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EDUCATION

Ph.D., Physics University of Maryland, College Park, MD August, 1996

B.S., Physics California Institute of Technology, Pasadena, CA June, 1987

EMPLOYMENT History

Professor Department of Materials Science and Engineering July 2009 to present
University of Maryland, College Park, MD

Associate Professor August 2004 to June 2009

Department of Materials Science and Engineering and
Center for Superconductivity Research
University of Maryland, College Park, MD

Visiting Professor

Tokyo University of Science 2010-2011
Ruhr University, Bochum, Germany 2009
University of Tokyo, Kashiwa, Japan 2007
Tokyo Institute of Technology, Yokohama, Japan 2004-2005

Assistant Professor July 1999 to August 2004

Department of Materials Science and Engineering and
Center for Superconductivity Research
University of Maryland, College Park, MD

Postdoctoral Research Fellow Sept 1996 to July 1999

Lawrence Berkeley National Laboratory, Berkeley, CA

Graduate Research Associate Aug 1991 to Aug 1996

Center for Superconductivity Research, Department of Physics
University of Maryland, College Park, MD

Member of the Technical Research Staff Sept 1987 to Aug 1991

Microelectronics Research Laboratories and Fundamental Research Laboratories
NEC Corporation, Japan

Visiting Scientist May 1999 to July 1999

National Center for Electron Microscopy
Lawrence Berkeley National Laboratory, Berkeley, CA

AWARDS AND FELLOWSHIPS

Elected APS Fellow 2010

Invention of the Year Award, University of Maryland 2010

Fellow, Japan Science and Technology Agency 2007-2008
NSF Career Award (2001)
Office of Naval Research, Young Investigator Program Award (2000)
Oak Ridge Associated Universities Ralph E. Powe Junior Faculty Enhancement Award (2000)
General Research Board Semester Research Award, University of Maryland (2000)
Associated Western Universities Postdoctoral Research Fellowship (1996-1999)
National Center for Electron Microscopy Visiting Scientist Fellowship,
Lawrence Berkeley National Laboratory (1999)
Guest researcher, NIST (since 2002)

Published more than 150 articles. Cited more than 3000 times.