

# Ichiro Takeuchi

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## Professional Preparation

B.S. in Physics from California Institute of Technology, 1987  
Ph.D. in Physics from the University of Maryland, 1996  
Postdoctoral Fellow, Lawrence Berkeley National Lab, 1996-1999

## Appointments

2009-present Professor, Department of Materials Science and Engineering, UMD  
2004 - 2009 Associate Professor, Department of Materials Science and Engineering, UMD  
1999 - 2004 Assistant Professor, Department of Materials Science and Engineering, UMD  
1996 - 1999 Postdoctoral Fellow, Lawrence Berkeley National Laboratory  
1987 - 1991 Technical Staff, NEC Fundamental Research Labs, Japan

## Visiting Professor Appointments

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

## Awards, Fellowships, & Synergistic Activities

Elected Member-At-Large, then Secretary/Treasurer, Forum on Industrial and Applied Physics, American Physical Society (2013-present)  
Elected Member-At-Large, User Executive Committee, Center for Nanophase Materials Sciences, Oak Ridge National Laboratory (2012-2014)  
Elected APS Fellow (2010)  
Invention of the Year Award, University of Maryland (2011)  
Fellow by Special Appointment, Japan Science and Technology Agency (2007-2008)  
NSF Career Award (2011)  
Chair of the Gordon Conference on Combinatorial and High-throughput Materials Science (2002-2004)  
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 180 articles. Cited more than 5500 times; h-factor: 37 (Google Scholar)**