

## Biography

**Dan Jiao** received her Ph.D. degree in electrical engineering from the University of Illinois at Urbana-Champaign, in 2001. She then worked at the Technology Computer-Aided Design (CAD) Division, Intel Corporation, until September 2005, as a Senior CAD Engineer, Staff Engineer, and Senior Staff Engineer. In September 2005, she joined Purdue University, West Lafayette, IN, as an Assistant Professor with the School of Electrical and Computer Engineering, where she became a tenured Associate Professor in 2009, and a Full Professor in 2013. She has authored over 300 papers in refereed journals and international conferences.

Prof. Jiao received the 2013 S. A. Schelkunoff Prize Paper Award of the IEEE Antennas and Propagation Society. She was among the 21 women faculty selected across the country as the 2014-2015 Fellow of ELATE at Drexel, a national leadership program for women in the academic STEM fields. She was one of the 85 engineers selected throughout the nation for the National Academy of Engineering's 2011 US Frontiers of Engineering Symposium. She was the recipient of the 2010 Ruth and Joel Spira Outstanding Teaching Award, the 2008 National Science Foundation (NSF) CAREER Award, the 2006 Jack and Cathie Kozik Faculty Start up Award, a 2006 Office of Naval Research (ONR) Award under the Young Investigator Program, the 2004 Best Paper Award presented at the Intel Corporation's annual corporate-wide technology conference (Design and Test Technology Conference), the 2003 Intel Corporation's Logic Technology Development (LTD) Divisional Achievement Award, the Intel Corporation's Technology CAD Divisional Achievement Award, the 2002 Intel Corporation's Components Research the Intel Hero Award (Intel-wide she was the tenth recipient), the Intel Corporation's LTD Team Quality Award, and the 2000 Raj Mitra Outstanding Research Award presented by the University of Illinois at Urbana-Champaign.

Prof. Jiao has served on a number of Technical Program Committees of premium conferences, and editorial boards of journals in electromagnetics, microwave, and circuits. She is the General Chair of the IEEE MTT-S NEMO 2019 conference, and the Chair of Best Paper Awards Committee of the IEEE Antennas and Propagation Society (AP-S) in 2019. She has also served as the Chair of Women in Engineering (WIE) for IEEE AP-S in 2018, and 2019 respectively. Prof. Jiao is an IEEE Fellow.