

RTCA

William E. Jackson Award

We are pleased to confer the William E. Jackson Award to

Dr. Grace Xingxin Gao



Grace Xingxin Gao obtained the B.S. degree in Mechanical Engineering in 2001 and the M.S. degree in Electrical Engineering in 2003, both at Tsinghua University, Beijing, China. She received her Ph.D. degree in Electrical Engineering at Stanford University in September 2008. She worked for IBM China Research Lab as an R&D engineer from 2003 to 2004.

Today, Grace is a research associate in the Global Positioning System (GPS) lab of Stanford University. Her current research interests include Global Navigation Satellite System (GNSS) signal and code structures, GNSS receiver architectures, and interference mitigation.

Dr. Gao's many conference presentations include invited talks at the MITRE Corporation, German Aerospace Center, University of the German Federal Armed Forces, University of Calgary and at NASA Ames.

She received a number of academic awards from Tsinghua University in China. She won a Best Presentation Award and Student Paper Award at ION GNSS Conference 2007, Fort Worth, Texas. An active member of IEEE and ION, she is a reviewer for IEEE and ION conferences and journals. She served as a session chair for the ION GNSS Conference 2008, Savannah, Georgia.