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Dorota A. Grejner-Brzezinska is the University Distinguished Professor, Lowber B. Strange Endowed Chair and Professor in the Department of Civil, Environmental and Geodetic Engineering. She is the Interim Vice President for Knowledge Enterprise in The Ohio State University (OSU) Enterprise for Research, Innovation and Knowledge. She is also a Director of the Satellite Positioning and Inertial Navigation (SPIN) Laboratory. Her research interests cover GPS/GNSS algorithms, GNSS/inertial and other sensor integration for navigation in GNSS-challenged environments, sensors and algorithms for indoor and personal navigation, image-based navigation using artificial intelligence (AI) methods, and mobile mapping. She published over 350 peer reviewed journal and proceedings papers, numerous technical reports and five book chapters on GPS and navigation, and led nearly 60 sponsored research projects with the total budget of over \$30mln.

Dr. Brzezinska is a member of the National Academy of Engineering (NAE), Fellow of the Institute of Navigation (ION), Fellow of the Royal Institute of Navigation (RIN), and the recipient of the 2016 ION Johannes Kepler Award, the 2005 ION Thomas Thurlow Award, the 2005 and 2015 United States Geospatial Information Foundation (USGIF) Academic Research Award, and the 2018 International Association of the Institutes of Navigation (IAIN) John Harrison Award. She served as President of the Institute of Navigation (2015-2017), and President of the International Association of Geodesy (IAG) Commission 4, Positioning and Applications (2011-2015), and is an IAG Fellow. Dr. Brzezinska is the Principal Investigator for the newly established National Science Foundation (NSF) Engineering Research Visioning Alliance (ERVA).

Dr. Brzezinska holds an M.S. and a Ph.D. in Geodetic Science from The Ohio State University, and an M.S. in Surveying Engineering and Land Management Systems from the University of Warmia and Mazury, Poland.