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Dr. Qinqing (Christine) Zhang is currently a Chief Research Scientist at Peraton Labs, leading innovative 5G and NextG programs. She has over 20 years of professional experience in applied research and advanced technology development on emerging communication networks, cyber analytics, software assurance, and critical infrastructure protection.

Christine is a well-recognized and goal-oriented leader with a proven career of developing vision, strategy, and roadmaps for large research organizations, setting execution priorities, cultivating sponsor relationships, and delivering high-impact results. She started her career at Bell Labs and later worked at Johns Hopkins University Applied Physics Laboratory (JHU APL), University of Southern California Information Science Institute (USC ISI), and United Technology Research Center (UTRC). Christine was an Associate Director and Group Leader at UTRC, spearheaded the research portfolio on Trustworthy Cyber Physical Systems, led UTRC global research center teams, and partnered with UTC business units and external organizations to develop cutting edge research and technology solutions. At JHU APL, she held various technical leadership and management roles, building multi-disciplinary teams, recruiting and coaching technology leaders, and fostering a collaborative environment to drive innovation and technological breakthroughs.

Christine is an active participant and sought-after organizer in professional communities. She is a Board Member of the IEEE MILCOM Conference Board and was previously a voting member in the IEEE Conference Council. She was also Technical Program Committee (TPC) Chair for MILCOM2021 and is currently the Conference General Chair for MILCOM2022, overseeing the entire conference's programs and operations.

Christine has a Ph.D. and MS degree in Electrical Engineering from the University of Pennsylvania and a BS and MSE degree in Electronics Engineering from Tsinghua University. She has over 50 peer-reviewed publications, one book and three book chapters, and 30 patents.