



Gary R. Bertoline, Ph.D.

Dr. Gary R. Bertoline is Senior Vice President Purdue Online and Learning Innovation and a Distinguished Professor of Computer Graphics Technology and Computer & Information Technology at Purdue University. He earned his PhD at The Ohio State University and was on the faculty in the College of Engineering for 3 years before coming to Purdue University in 1990.

He is leading the growth of Purdue Online programs to serve traditional students and workforce needs of industry. He is developing a Learning Innovation Hub and Skunkworks at Purdue to advance the effective use of technologies to enhance student learning and classroom engagement at scale.

He co-founded the Indiana Next Generation Manufacturing Competitiveness Center (IN-MaC) as well as the Polytechnic Institute initiative at Purdue University while serving as Dean. While serving as Dean, he led the development of the Polytechnic initiative at Purdue, which is a major effort to transform the learning experience of students to better prepare graduates for life and work in the digital age. Gary is the visionary leader for the Purdue Polytechnic High Schools located in Indianapolis and South Bend, IN with more schools planned.

Gary's research interests are in interactive immersive environments, intelligent manufacturing, and STEM and workforce education.