In his presentation, Dr. DeMillo will discuss the potential of computing and explore the intellectual, programmatic and organizational foundations of computing academic units of the future. He will also discuss innovation and change in colleges and universities that are currently happening at a fast pace, focusing on initiatives that will define the next generation of educational practices and technologies.

Richard DeMillo is the Charlotte B. and Roger C. Warren Professor of Computing and Professor of Management, former John P. Imlay Dean of Computing, and Executive Director of the Center for 21st Century Universities at the Georgia Institute of Technology. Author of over 100 articles, books, and patents, he has held academic positions at Purdue University, the University of Wisconsin, and the University of Padua. He directed the Computer and Computation Research Division of the National Science Foundation and was Hewlett-Packard’s first Chief Technology Officer. He is the 2013 Lumina Foundation Inaugural Fellow which recognized his founding of the Center for 21st Century Universities as a “unique institution.” He is also a Fellow of both the American Association for the Advancement of Science and the Association for Computing Machinery. He is the author of the influential 2011 book “Abelard to Apple: The Fate of American Colleges and Universities” and a 2015 sequel entitled “Revolution in Higher Education: How a Small Band of Innovators will Make College Accessible and Affordable.” Both books were published by MIT Press.

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