

## Dr. Vazgen Melikyan – Director, Synopsys Armenia Educational Department

Vazgen joined Synopsys in 2004 as Director of the Synopsys Armenia Educational Department (SAED). He is responsible for deploying the Synopsys University Program and overseeing cooperation with universities in Armenia and the surrounding region. In his role, Vazgen leads all components of the educational process in partner universities including curricula development, implementation of industry projects, internships, and training. Vazgen is also the Head of Chairs in four partner universities, a role that includes Microelectronics Systems and Circuits Chair of NPUA.

Vazgen is the author of 6 monographs; more than 260 scientific and 130 methodological publications; more than 100 courses; and more than 150 reports. More than 50 Ph.D. dissertations have been defended under Vazgen's supervision. He contributes at several local and international scientific conferences and contests serving as President, Executive Secretary, Member of Program Committees, and Head of Sessions.

Vazgen has received various awards including the title of Honorable Scientist of the Republic of Armenia, "President of the Republic Prize" in "Technical Sciences and Information Technologies," and "Best Paper" awards at international conferences. He is an Honorable Professor of several universities including National Research University MIET and European Regional Educational Academy.

Vazgen holds a B.S. from Yerevan Polytechnic Institute and a Ph.D. from Moscow Engineering-Physics Institute. He is a Sc.D. and Professor at National Polytechnic University of Armenia, and a Corresponding Member of the National Academy of Sciences of Armenia.