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I obtained my PhD in 1999 under the supervision of Ugo Amaldi. I held research staff and scientific associate appointments at CERN and faculty positions at University of California first at Berkeley and presently at Santa Cruz and a joint appointment at the Lawrence Berkeley National Laboratory. Through my career I have engaged in a broad spectrum of activities starting with the DELPHI experiment at LEP to move over to the BaBar experiment at the PEP-II b factory, linear collider studies and now the ATLAS experiment at the LHC through various aspects of phenomenology, experimental data analysis, instrumentation and scientific planning. Recently my research focuses on the study of the Higgs sector, new physics beyond the Standard Model and the connections between cosmology and collider physics.
