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SIMONE GERARDIN received the Laurea degree (cum laude) in Electronics Engineering in 2003, and a Ph.D. in Electronics and Telecommunications Engineering in 2007, both from the University of Padova - Italy. He is currently a research assistant at the same university.

His research is focused on soft and hard errors induced by ionizing radiation in advanced CMOS technologies, and on their interplay with device aging and ESD. Simone has authored or co-authored more than 50 papers published in international journals, more than 60 conference presentations, two book chapters, and two tutorials at international conferences. He is currently an associate editor for the IEEE Transactions on Nuclear Science and reviewer for several scientific journals.