

Gladys Omayra Ducoudray

She received a BS in Physics from the University of Puerto Rico at Río Piedras in 1994. She obtained an ME in Electrical and Computer Engineering from Oregon Graduate Institute of Science and Technology at Hillsboro, Oregon in 1997 and completed her PhD in Electrical Engineering from New Mexico State University at Las Cruces in 2003, where she received the Outstanding Graduate Student award for having the most publications of a graduate student in the country in 2003. She worked as a researcher for Agilent Technologies during 2001 in the Manufacturing Test Business Unit. After completing her PhD she accepted a position as assistant professor in the University of Puerto Rico at Mayagüez. Currently she is the Coordinator of the Industry Affiliate program (IAP), and coordinator for the electronics program at the Department of Electrical and Computer Engineering at UPRM for the last 6 years. She has/had research and educational grants with HP, TI and NSF. Her current interests include; use of analog technologies to reduce data to be processed in Hyperspectral Images, analog rank order filter design, Mixed-signal Built-in Self-test integrated circuits, and low-voltage low-power analog integrated circuit design.