

**Dr. Maria M. Larrondo Petrie**  
Executive Vice President  
Latin American and Caribbean Consortium of Engineering Institutions

### **Biography**

**Maria Mercedes Larrondo Petrie**, PhD, is Professor of Computer Engineering, and Associate Dean of Academic and International Affairs in the College of Engineering and Computer Science at Florida Atlantic University in Boca Raton, Florida, USA. She is Executive Vice President and Vice President of Research Collaborations of the Latin American and Caribbean Consortium of Engineering Institutions (LACCEI). She has served in the past as President of the Upsilon Pi Epsilon International Honor Society for the Computing and Information Disciplines (UPE). Last year she was elected to the Executive Committee of the International Federation of Engineering Education Societies (IFEES), where she serves on the Strategic Planning Committee and as Co-Chair of the First IFEES Global Engineering Education Summit. Her research interests focus on modeling complex systems, security, software engineering, and pedagogy. She has over 150 refereed publications with over 100 external citations, and has received \$2.5 in grants funded by NSF, IBM, US Department of Defense's Department of Information Security Assurance, US Office of Naval Research, NATO, and the South Florida Water Management District. She is a Latin American Grid (LA Grid) researcher.