Speaker:

Dr. Sylvio Luiz Mantelli Neto

Researcher from INPE - Brazilian Institute for Space Research, and Fotovoltaica Lab of Federal University of Santa Catarina, Brazil



Graduate as Electric and Electronic Engineer (1986), Nuclear Instrumentation IPEN-USP (1980)with post degree on Computer Engineering at University of Waterloo, Canada (1992-1994).Master of Science at Computer Science and PhD on Knowledge Engineering from UniversidadeFederal de Santa Catarina (2010). Has experience in Nuclear Instrumentation, design and fieldmonitoring stations for measurement of solar and wind energy. Computer Science, focusing onMethodology and Computational Techniques, acting on the following subjects: solar and windenergy assessment, image

processing, multivariate statistics and pattern recognition.