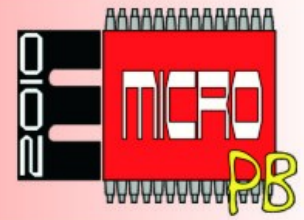


**ESCOLA DE MICROELETRÔNICA
DA PARAÍBA 2010**



DADOS DO PALESTRANTE

Nome: Fernando Rangel de Sousa

Filiação: Universidade Federal de Santa Catarina

CV: Fernando Rangel de Sousa received the B.Eng. and M.Sc. degrees in Electrical Engineering from the Federal University of Campina Grande, in 1996 and 2000, respectively, and the Ph.D. degree from Ecole Nationale Supérieure des Télécommunications (ENST), Paris, France, in 2004. From 1996 through 2000 he worked at industry, in consumer electronics companies like Sharp and Whirlpool. In 2005 he worked at Federal University of Santa Catarina as a visiting professor. From 2006 to 2009 he was with Federal University of Rio Grande do Norte, where was the head of the Microelectronics and Embedded Systems Laboratory . Now he is with Federal University of Santa Catarina, as a member of the Integrated Circuits Laboratory. His main research interests are related to wideband RF direct conversion receivers.

Apresentação: Projeto de amplificador de baixo ruído para faixa de 900 MHz em tecnologia CMOS.

Resumo: