



UNIVERSITA' DI
PAVIA

DOTTORATO DI RICERCA IN INGEGNERIA ELETTRONICA, INFORMATICA ED ELETTRICA

AVVISO DI SEMINARIO

Electromagnetic Modeling of passive and active microwave circuits by the WCIP (Wave Concept iterative Process)

Dr. Hassen Zairi

Faculty of Sciences of Tunis, Tunisia

This seminar will present the development of the Wave Concept iterative Process (WCIP) method and its application to a variety of passive and active microwave circuits that can be analyzed with this method. The electromagnetic formulation will be presented for planar micro-strip circuits, planar circuits with lumped elements, periodic structures (FSS), antennas, transistors and electromagnetic band gap structures.

25 novembre 2010, ore 09.00

Aula seminari del Dipartimento di Elettronica – Piano D

I dottorandi e tutti gli interessati sono cordialmente invitati.

L'organizzatore

Ing. M. Bozzi

Il coordinatore del dottorato

Prof. V Degiorgio