

Seminar on MIMO Mobile Radio Systems



Escuela Universitaria de Ingeniería Técnica de Telecomunicación



Universidad Politécnica de Madrid

Contents

Lesson 1: Modelling of MIMO systems

Lesson 2: MIMO channel modelling

Lesson 3: Practical MIMO system

Professor: Dr. Tobias Weber

Prof. Dr.-Ing. habil. Tobias Weber is with the Institute of Communications at the University of Rostock (Germany). Work Experience

10/2005 to present Professor at University of Rostock, Institute of Communications

02/2001 – 10/2005 Hochschuldozent (senior researcher and lecturer) at University of Kaiserslautern, Research Group for RF Communications

08/1998 – 02/2001 Wissenschaftlicher Assistent (senior researcher) at University of Kaiserslautern, Research Group for RF Communications

06/1996 – 08/1998 Wissenschaftlicher Mitarbeiter (research assistant) at University of Kaiserslautern, Research Group for RF Communications

Timetable

Tuesday 5th March: 15:30h - 17:30h

Wednesday 6th March: 15:30h - 17:30h

Thursday 7th March: 15:30h - 17:30h

Room

3004

Audience and Inscriptions

This seminar is aimed to Master students and 3er level students.

Inscriptions should be done at the students' secretary of the Master program (6104) or at the event room.

Credits

The students attending the event will get 1 credit. Master students should perform an additional home work.