

Seminar on Performance Evaluation of Digital Transmission Schemes



**Escuela Universitaria de Ingeniería
Técnica de Telecomunicación**



Universidad Politécnica de Madrid

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Part 4: Error-detecting and error-correcting strategies in digital transmission schemes

Prof. Dr. Ing. Andreas Ahrens

Andreas Ahrens was born in Wismar, Germany, in January 1971. He received the Dipl.-Ing. degree in electrical engineering from the University of Rostock in 1996. From 1996 to 2008, he was with the Institute of Communications Engineering of the University of Rostock, from which he received the Dr.-Ing. and Dr.-Ing. habil. degree in 2000 and 2003, respectively. In 2008, he became a Professor for Signal and System theory at the Hochschule Wismar, University of Technology, Business and Design, Germany. His main field of interest are error correcting codes, multiple-input multiple-output systems and iterative detection for both wireline and wireless communication.

Timetable

Tuesday, September 14th: 14:30h - 15:30h

Wednesday, September 15th: 15:30h - 17:30h

Room

3004

Audience and Inscriptions

This seminar is mainly aimed to Master students and 3rd level students.

Inscriptions should be done at the students' secretary of the EUIT de Telecomunicación or at the event room

Credits

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