

Curriculum Vitae:

Thomas Neubauer received the Dipl.-Ing. (master) degree in electrical engineering from the Vienna University of Technology, Vienna, Austria in 1998. He is a member of the Mobile Communications Group of Prof. Ernst Bonek at the Institute of Communications and Radio-Frequency Engineering. He is currently finishing his Ph.D. on Smart Antennas in 3G Systems.

His main research interests are channel modeling, radio network planning and smart antenna systems for 3rd generation mobile communication systems. Thomas Neubauer is involved in the European COST Initiatives where he focused on spatial channel models and UMTS radio network planning.

Thomas Neubauer is co-founder of SYMENA, a company that offers system management software solutions for enhanced wireless access. At SYMENA he is responsible for the development of radio network planning and radio resource management software for 3G systems with smart antennas.