

A Wireless Network Simulator for 3rd Generation Cellular Networks based on PtolemyII

W. Rave, J. Voigt, T. Köhler, and G. Fettweis

Mannesmann Mobilfunk Chair for
Mobile Communications Systems
Dresden University of Technology, Germany



Radioplan GmbH
Dresden, Germany



Thanks to:

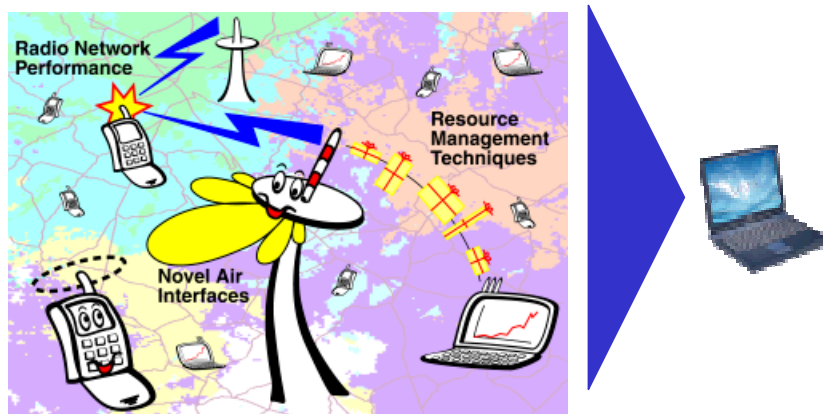
M. Schweigel

Dresden University of Technology

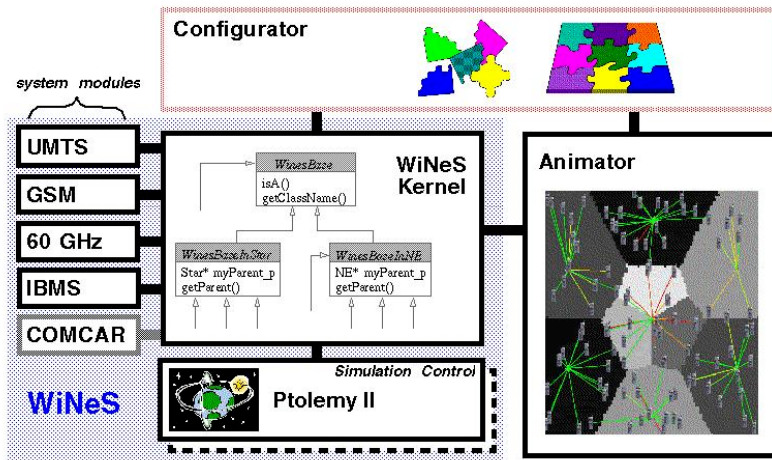
A. Steil, P. Schneider, M. Berg

Mannesmann Mobilfunk GmbH, Düsseldorf, Germany

Radio Network Level Simulation



Tool



Application (1) – UMTS/FDD Animation

WiNeS Animator

WiNeS - Wireless Network Simulations

Wireless Network Simulator, Version 1.0.0 (February 2000)
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Dresden University of Technology
Department of Electrical Engineering
D-01062 Dresden, Helmholtzstrasse 18
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Ok

UMTS Tracewindow

User Equipment

ID	33	Next
Position: x [CK]	5462.57	Prev
y [CK]	7353.34	

Connections

NodeB/Cell ID	5/1	7/1
NodeB Control Channels:		
PCPICH Power Level [dBm]	30.0	30.0
SCCPICH Power Level [dBm]	30.0	30.0
PCPICH Power Level [dBm]	30.0	30.0
NodeB DCH CodeID	51265	71260
NodeB DCH Power Level [dBm]	30.4	29.8
NodeB DCH C/I [dB]	8.4	8.0
UE DCH Power Level [dBm]	31.1	31.1
UE DCH C/I [dB]	11.1	7.2