

# Past EuWiT Prize Winners



[2010 Paris](#), T. Nowak, A. Eidloth:

Dynamic Multipath Mitigation Applying Unscented Kalman Filters in Local Positioning Systems

[2009 Rome](#), S. Suyama, J. Onodera, H. Suzuki, K. Fukawa:

Decision-Directed Phase Noise Compensation for Millimeter-Wave Single Carrier Transmission Systems with Frequency-Domain Equalization

[2008 Amsterdam](#), A. Shamim, M. Arsalan, L. Roy:

Wireless Interconnect Between On-Chip and LTCC Antennas for System-in-Package Applications

[2007 Munich](#), F.A. Monteiro, I.J. Wassell

Euclidean Distances in Quantized Spaces with Pre-stored Components for MIMO Detection

[2006 Manchester](#), J.F.M. Gerrits, J.R. Farserotu, J.R. Long:

A Wideband FM Demodulator for a Low-Complexity FM-UWB Receiver

[2005 Paris](#), D. Marchaland, M. Villegas, G. Baudoin, C. Tinella, D. Belot

System Concepts Dedicated to UWB Transmitter

[2004 Amsterdam](#), P. Philippe, A. Oruk:

A highly miniaturized 2.4 GHz Bluetooth radio utilizing an advanced system-in-package technology

[2003 Munich](#), A. Zoubir, P. Chargé, Y. Wang:

Non circular sources localization with ESPRIT

[2002 Milan](#), T. Do-Hong, J.A. Hagerty, Z. Popovic, P. Russer

Front-end processing with lens antenna arrays for direction-of-arrival estimation