

Best Paper Awards WCNC 2007

Phy/MAC Track

1. Best Paper Phy/MAC Track
Title: Selective Relaying in OFDM Multihop Cooperative Networks,
Authors: Lin Dai, Bo Gui, and Len Cimini
2. Best Student Paper Phy/MAC Track
Title: "A Three-Dimensional MIMO Mobile-to-Mobile Channel Model"
Authors: Alenka Zajic and Gordon Stuber
3. Best Student Paper (First Runner-up) Phy/MAC Track
Title: "Iterative Decoding and Soft Interference Cancellation in Fast Frequency Hopping Multiuser Systems Employing Clipped Combining"
Authors: Sohail Ahmed, Soon Xin Ng, Lie-Liang Yang and Lajos Hanzo

Network Track

1. Best Paper Award Network Track
Title: "Fundamental Limits of Wideband Cooperative Localization"
Authors: Yuan Shen, Henk Wymeersch and Moe Win
2. Best Student Paper Award Network track
Title: "Multi-Class Resource Management in a Cellular/WLAN Integrated Network"
Authors: Wei Song and Weihua Zhuang

Services and Applications Track

1. Best Paper Award Services and Applications Track
Title: "How Resilient is Grid-based WSN Coverage to Deployment Errors?"
Authors: Glen Takahara, Kenan Xu, Hossam Hassanein