



Session : OFDM and MC-CDMA Systems (SPECIAL SESSION)

Time: 08:30 – 10:30

Chair:	<i>Hikmet Sari , Supelec, France</i>
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SINGLE-CARRIER TRANSMISSION WITH ITERATIVE FREQUENCY-DOMAIN DECISION-FEEDBACK EQUALIZATION ([Abstract](#))

Sari Hikmet (Supelec, France)
Sainte-Agathe (Supelec, France)
Frédérique



FREQUENCY SELECTIVE FADING CHANNEL ESTIMATION IN OFDM SYSTEMS USING KL EXPANSION ([Abstract](#))

Habib Senol (Kadir Has University, Turkey)
Hakan Ali Cirpan (Istanbul University, Turkey)
Erdal Panayirci (Isik University, Turkey)

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BIT RATE COMPARISON BETWEEN MIMO CYCLICALLY PREFIXED SINGLE CARRIER AND MULTICARRIER TRANSMISSIONS (Abstract)

Bertrand Devillers (Université catholique de Louvain, Belgium)
Thierry Sartenauer (Université catholique de Louvain, Belgium)
Luc Vandendorpe (Université catholique de Louvain, Belgium)



MULTI-CARRIER SIGNAL SHAPING EMPLOYING HERMITE FUNCTIONS (Abstract)

Tolga Kurt (University of Ottawa, Canada)
Mohamed Siala (Sup Com, Tunisia)
Abbas Yongacoglu (University of Ottawa, Canada)

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MC-CDMA VERSUS OFDMA IN CELLULAR ENVIRONMENTS ([Abstract](#))

Simon Plass (German Aerospace Center (DLR), Germany)

Stefan Kaiser (German Aerospace Center (DLR), Germany)



ON INTER-CELL INTERFERENCE IN OFDMA WIRELESS SYSTEMS ([Abstract](#))

Jean-Philippe Javaudin (France Telecom, France)

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