



Thursday, June 26

Room A
09:00

DIGITAL
TELECOMMUNICATIONS

Chairmen

T. Iliev,
University of Rousse, Bulgaria

M. Stefanović,
University of Niš, Serbia

DT.1 Influence of Fading Parameter on Performance of SC System over Rician Fading in the Presence of Interference

M. Stefanović, D. Drača, A. Panajotović, D. Milović,
N. Sekulović
University of Niš, Serbia

DT.2 Influence of Imperfect Carrier Signal Recovery on Detection of QPSK Signal Using SC Technique in Rician Fading Channel

Z. Mitrović, B. Nikolić*, G. Đorđević*
PD "HE Đerdap" d.o.o Kladovo, Serbia
**University of Niš, Serbia*

DT.3 Analysis of EGC Diversity with Partially Coherent Weibull Fading Signals

G. Đorđević, A. Cvetković, M. Stefanović
University of Niš, Serbia

DT.4 Outage Probability of Dual-Hop Non-regenerative Relaying System over Weibull Fading Channels

A. Cvetković, D. Milić, J. Anastasov
University of Niš, Serbia

DT.5 Level Crossing Rate of Phase Process and FM Noise in Nakagami-q Fading Channel Influenced by Interference

M. Stefanović, M. Petković
University of Niš, Serbia

DT.6 Performance of Convolutional/Single Parity Check Turbo Codes Over a Rician Fading Channel

S. Yordanova, N. Velikov*, G. Marinova
Technical University of Varna, Bulgaria
**Naval Academy "N. Vapzarov" of Varna, Bulgaria*

DT.7 An Analysis of the Channel Coding Performance in DVB-RCS Systems

T. Iliev
University of Rousse, Bulgaria

DT.8 Analysis and Obtaining the Bit Error Rates (BER) in Turbo Code Decoder Algorithm

B. Stefanov
University of Rousse, Bulgaria

11:00 End of session