

AN OPTIMIZED APPROACH IN 3G MOBILE SYSTEMS DEPLOYMENT

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Short CV of the Author:

Milica Pejanovic is full-time professor at the University of Montenegro, Faculty of Electrical Engineering, Podgorica. She has got MSc and PhD degrees in Telecommunications at University of Belgrade. Prof. Pejanovic has also performed research in mobile communications at University of Birmingham, UK for the period 1984-1985. She has been teaching at University of Montenegro basic telecommunications courses on graduate and postgraduate levels, as well as courses in mobile communications and computer communications and networks, being the author of three books and many strategic studies. At Scuola Superiore di Reiss Romoli (SSGRR) at l'Aquila (Italy) she is engaged as a lecturer for a course on Mobile Internet. She has published more than 100 scientific papers in international and domestic journals and conference proceedings. She has been a chairman for several conferences and workshops, giving tutorials and presenting invited papers at many technical and scientific conferences (IEEE, VTC, WPMC...).

Prof. Pejanovic has considerable industry and operating experiences working as industry consultant (Ericsson, Siemens..) and Telecom Montenegro Chairman of the Board. Prof. Pejanovic is leading the Government team of experts working on telecommunications sector restructuring, including the intended Telecom Montenegro privatization, as well as establishment of an appropriate regulation infrastructure.

Prof. Pejanovic is IEEE Member and she participates in ITU-D projects concerning telecommunications infrastructure development and Internet promotion as well as in ITU-R Working Group for IMT-2000. Also, as a speaker and a lecturer, she is involved in ITU seminars dealing with IMT-2000 and wireless broadband issues.