

Tesi programma Socrates

The following students developed their thesis work at LESIM in the framework of *Socrates* program:

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Radovan Rybar, from [Technical University of Kosice, Slovachchia](#) with a thesis on UMTS system;

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Benoit Gautrot, from [ENSERB - BORDEAUX-France](#) with a thesis on [with a thesis on remote control of oscilloscopes with GPIB and use of webcam](#)

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Pedros Chaitas, from [Thessaloniki University, Greece](#) , with a thesis on [Remote control of Spectrum and Network Analyzer](#)

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Petko Nikolov Petkov, from [Technical University of Sofia, Bulgaria](#) with a thesis on measurements for UMTS signals;

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Stanimir Ivanov Statev, from [Technical University of Sofia, Bulgaria](#) with a thesis on measurements for UMTS signals.

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Moisa Sorin, from [Gh. Asachi Technical University, Iasi, Romania](#) , with a thesis on compensation of ADC nonlinearities.

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William D'Ingrando, from [ENSERB - BORDEAUX ♦ France](#) with a thesis on remote management of measurement instrumentation by using the RSVP protocol.

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Gergana T. Nikolova, from [Technical University of Sofia](#) , with a thesis on the development of measurement algorithms on FPGA.

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Donka V. Atanasova, from [Technical University of Sofia](#) , with a thesis on the development of measurement algorithms on FPGA.

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Kameliya P. Georgieva, from [Technical University of Sofia](#) , with a thesis on the metrological characterisation of a measurement method for the detection of faults in microelectronic packages.

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Margarita I. Rangelova, from [Technical University of Sofia](#) , with a thesis on the implementation on DSP of a method for the correction of the integral non linearity error in the ADCs.

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Olga Silvent, from [Escola Politecnica Superior de Castelldefels, Universidad Politecnica de Catalunya, Spain](#) , with a thesis on the comparison of different methods for the error correction in the ADCs.

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Carolina Franco Morante, from [Escola Politecnica Superior de Castelldefels, Universidad Politecnica de Catalunya](#) , with a thesis on the comparison of different methods for the error correction in the ADCs.

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Cedric De Cesare, from [ENSERB - BORDEAUX, France](#) , with a thesis on the automatic classification of numeric modulations.

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Petr Ornst, from [CZECH TECHNICAL UNIVERSITY, Praga](#) , with a thesis on the the error correction in the ADCs.