

## **In memoriam**



**ADELAIDA MATEESCU**  
**1<sup>st</sup> of April 1932-20<sup>th</sup> of May 2009**

Mrs. Adelaida Mateescu, professor doctor engineer, member of our Revue Redaction Committee, passed away on 20<sup>th</sup> of May 2009.

After graduating the Faculty of Electronics and Telecommunications from Bucharest Polytechnic Institute in 1956, Adelaida Mateescu has been working for one year as engineer at PTTR Direction of Bucharest municipality. Since 1957 and until recently she had been following a resultful didactic career at Faculty of Electronics and Telecommunications from Politehnica University of Bucharest.

In 1957, she began her didactic activity at Faculty of Electronics and Telecommunications, mainly at Circuits Analysis and Synthesis, at present, Signals, Circuits and Systems, for which she developed the laboratory platforms and she published many reference books, problem books and lectures. She was in charge with the department coordination such as: Chief of Telecommunication Department (1970-1980 and 1992-2000), Dean of Faculty of Electronics and Telecommunications (1978-1985), Vice-Chancellor of POLITEHNICA University of Bucharest (1985-1992), Coordinator of a TEMPUS program (1992-1997), through which she introduced and developed in the Faculty the discipline called Digital Signal Processing and she established the corresponding laboratory.

In 1965, she presented her PhD thesis entitled “Cebășev Type Equalization of Group Propagation Time”, developed under the supervision of Prof. dr. eng. Gheorghe Cartianu, Correspondent Member of the Romanian Academy. The researches and results obtained during her PhD studies were presented and published in our country and abroad and her book “Correction Circuits” published in 1971 is cited by many scientific publications. She received two times the Romanian Academy Prize: Traian Vuia prize in 1982 and George Cartianu prize in 1998.

Mrs. Prof. dr. eng. Adelaida Mateescu had been supervising PhD thesis since 1974. Her personal and teamwork scientific researches led to the polarization of many young future doctor engineers around the above topics. The result: Five valuable PhD theses developed under her supervision. Two of the PhD theses were supervised in co-tutorship with INP Grenoble and INT Evry – France.

Due to the prestige gained for her multi-plans activity, Prof. dr. eng. Adelaida Mateescu was asked for consultancy and guidance by many research institutes and factories in the field of telecommunication, occupying different positions, the main important ones being listed below:

- member in the Administration Council of Electromagnetica Factory and PROCETEL Research and Design Institute;
- advisor at IPA, Communication Ministry, Romtelecom;
- co-director of “Multimedia” summer courses from Black Sea University;
- dean of AGIR Ethic College;
- president of Telecommunication Engineers Society;
- member of many competition commissions for occupying the management positions in profile institutions.

The recognition of the scientific activity quality developed by Prof. dr. eng. Adelaida Mateescu is certified by the following: she published more than 100 articles in revues from our country and worldwide, she published more than 20 manuals and books, she was assigned as a member in many national and international scientific committees, she was invited to give lectures at technical universities from France, Germany and Poland. She was the charter member of the Romanian Technical Sciences Academy and the President of the Computers and Information Technology Section of this Academy. In addition, since 1985 she had been an IEEE member and senior IEEE member since 1990, Honorary Professor of Timisoara Technical University (1998), Doctor Honoris Causa of Chisinau Technical University (1998) and Doctor Honoris Causa of Iasi Technical University (2002).

*Redaction Committee*