

In memoriam Professor Aurelian Mihai Stănescu

15 July 1944 – 8 June 2026

It is with deep sadness that we announce the passing of a leading figure of the School of Automatic Control, Prof. Dr. Eng. Aurelian Mihai Stănescu. After a distinguished professional career spanning over 59 years, our beloved teacher and highly respected colleague left us at the beginning of June 2026.

A brilliant 1967 graduate of the Faculty of Automatic Control and Computers within “Politehnica” University of Bucharest, Prof. Aurelian Mihai Stănescu was chosen to serve the school, becoming an active presence in the faculty's evolution. He distinguished himself through his professionalism and deep devotion to the teaching profession. Prof. Stănescu initiated and coordinated new courses for students, played a vital role in developing the curriculum, and introduced pioneering subjects such as Robot Control, Manufacturing Systems, Discrete Event Systems, Concurrent Engineering.

As a founding member, Prof. Aurelian Mihai Stănescu actively participated in the creation and development of the Center for Human Resources Training (CHRT) in the Faculty of Automatic Control and Computers, contributing to the establishment of new laboratories and postgraduate courses. He made significant contributions to organizing conferences and debates on the modern, knowledge-based economy and innovation. Furthermore, he coordinated professional training programs in the field of small and medium-sized enterprise management.

The remarkable professional activity of Prof. Aurelian Mihai Stănescu was exemplarily complemented by a sustained commitment to scientific research, which was highly valued at both the national and international levels. He initiated and coordinated numerous groundbreaking research projects in Robotics, Computer Numerical Control, Intelligent Manufacturing, as well as Virtual Factory, Collaborative Networks, and Future Internet Enterprise Systems. He authored over 200 scientific articles and contributed to 20 books published in national and international publishing houses.

Furthermore, he earned widespread international recognition through his active participation in scientific events and his vital role in organizing prominent international conferences, including Control Systems and Computer Science and Concurrent Engineering.

Prof. Stănescu represented a model teacher with a rich technical culture, but also an example of an erudite intellectual who exemplarily honored the noble profession of teaching.

Through the passing of Prof. Aurel Mihai Stănescu, the Romanian Society of Automatic Control and Technical Informatics and the entire community of Control Engineers have lost an extraordinary personality, a cherished colleague, and a dear friend who was deeply devoted to the teaching profession.

Acad. Ioan Dumitrache

Editor in Chief