

In Memoriam: Prof. Milić Stojić (1940–2026)

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In Memoriam

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ON the last day of February 2026, Prof. Milić Stojić, a long-standing member of the Editorial Board of the *Electronics* journal, passed away. During the first few years following the establishment of the journal in 1997, he encouraged many authors of the best papers presented at the regional conferences to publish their work in the journal. He served as Guest Editor for Vol. 2, No. 1. He also recommended distinguished international scientists to contribute invited papers, which significantly helped the journal gain recognition relatively quickly, at first throughout the region of the former Yugoslavia and subsequently around the world.

On the occasion of Prof. Milić Stojić's 70th birthday, we dedicated Vol. 15, No. 1 of the journal to him. In that issue, we published his biography, which we provide here in a slightly modified form.

Milić Stojić, Full Professor in Electrical Engineering, University of Belgrade, was born in February 27, 1940 in Užice. He completed his elementary and grammar school in Užice. In the academic 1958/59 year he enrolled the Faculty of Electrical Engineering, University of Belgrade, where he graduated in January 1963. In 1962 he spent two months in London at *Telephone and Cables Company* under the IASTE (International Association of the Exchange of Students in Technical Experience). In October 1963, he enrolled the postgraduate studies at the Electrical Engineering Faculty, where he obtained his M.Sc. degree by defending his M.Sc. thesis entitled *An Approach to Solving the Sensitivity Problem in Control Systems*.

From the University of Belgrade, he obtained his Ph.D. degree in 1967 with the thesis entitled *Analysis and Design of Nonlinear Control Systems Utilizing the Algebraic Criteria of Asymptotic Stability* defended also at the Faculty of Electrical Engineering. The main results of the Ph.D. thesis were published in 1969 in two long papers in the renowned scientific journal *Avtomatica and Telemekhanika*, edited by the Soviet

Academy of Science and later published in the USA. as a cover-to-cover English translation in *Automation and Remote Control*. An abridged version of the thesis was also published in Russian as a monograph, edited by the *Publications of Electrical Engineering Faculty* in Belgrade.

After graduation, from February to October 1963, he was with the Institute for Nuclear Science in Vinča, Belgrade. Since October 1963, he is with the Faculty of Electrical Engineering, University of Belgrade, where he has been promoted to the academic positions Teaching Assistant, Assistant Professor, Associate Professor, and Full Professor in 1963, 1969, 1975, and 1980, respectively. He taught courses in automatic control at the undergraduate and postgraduate studies at the electrical engineering faculties of universities in Belgrade, Niš, Banja Luka, and East Sarajevo (Republic of Srpska), at the Faculty of Technical Science in Novi Sad and at the faculties of Mechanical Engineering in Belgrade and Kragujevac. For thirty eight academic years he taught exceptional courses at the High Military Academy in Žarkovo (Belgrade). In 1980, 1984, and 1988, he spent several months at the Physics Department, University of Birmingham (UK), within a joint research program. He delivered numerous invited lectures at the conferences, universities, and scientific institutes in former Yugoslavia and abroad: at the Manchester University (UK), Moscow Aviation Institute, and Institute of Control Science (Moscow). He also delivered lectures at the *Autumn School in Computational Intelligence and Information Technologies* held at the Faculty of Electronics in Niš.

At the Faculty of Electrical Engineering, in three two-year election periods he was the head of the Department of Automation and in two four-year election period he was the head of the Division of Electronics, Telecommunication, and Automation. In one four-year election period, he was the head of the Council of Donor Services at the Republic Assembly of Science. Over ten years he was the head of the Council of Experts in Electrical Engineering at the University of Belgrade. In one four-year election period, he was the member of Administrative Committee of the Institute for

Nuclear Science "Vinča".

As a head of the Program Committee, he organized over 20 conferences of the Yugoslav Society of ETAN (Electronics, Telecommunication, Automation and Nuclear Science), at different centers all over former Yugoslavia. At the beginning of civil war in Yugoslavia in 1991, the ETAN ended his existence. Then, Prof. Stojić founded the new Society of ETRAN (Electronics, Telecommunication, Computers, Automation and Nuclear Science) as a successor of the previous Society of ETAN. In two four-year election periods, from 1992 to 2001, he was the president of ETRAN. Later, he will also become an honorary member of the ETRAN Presidency. He was a full member of the Serbian Scientific Society and up to 2002 he was the secretary of its Technical Department. Prof. Stojić was also the full member of the Engineering Academy of Serbia.

Prof. Stojić was an Associate Editor of *Automatica*, the Journal of IFAC (International Federation of Automatic Control) and the Editor-in-Chief of *Publications of Electrical Engineering Faculty*, Series: *Electronics, Telecommunication, and Automation*, the journal of Electrical Engineering Faculty in Belgrade. At the same time, as he was the secretary of the Serbian Scientific Society, he was the Editor-in-Chief of its journal *Scientific Review: Science and Engineering*. He was also a member of the Editorial Boards of *Facta Universitatis*, Series: *Electronics and Energetics*, journal of University of Niš, *Tehnika*, *Vojnotehnički Glasnik*, and a Guest Editor of *Electronics*, journal of the Electrical Engineering Faculty in Banja Luka (Republic of Srpska).

For his outstanding merits in the fields of science, education, and results achieved in education of professionals and scientists, he was awarded with the Gold Wreath Labor Medal, Charter of Medallion of University of Niš, and Great Charter and Medallion of ETRAN.

There are many awards that Prof. Stojić received for his outstanding scientific and professional contributions in his papers published in scientific journals or presented at international and domestic conferences. For these activities he also received a number of prizes: October Reward of the City of Belgrade for mathematics and technical science, Award of the International Conference of IFIP (International Federation of Information Processing), together with Prof. Stanoje Bingulac, for the best paper presented at the conference, three awards "Prof. Dušan Mitrović" for the best papers presented at the ETRAN conferences. Together with Prof. Slobodan Vukosavić, he received the Award "Prof. Branko Raković" for the best papers published in international scientific journals.

Prof. Stojić was very active in cooperation with other faculties, institutes, and professional organizations (Electronic Faculty of Niš, JUREMA in Zagreb, High Military School in Belgrade, Institute of Nuclear Science in Belgrade, ETRAN, TELSIS, INDEL, INFOTEX, etc.) from which he obtained a number of charters, medallions, and letters of thanks.

The main scientific contributions of Prof. Stojić cover the topics of the stability theory, sensitivity analysis of dynamic systems, system simulation, and microcomputer-based real-

time control of electrical drives and industrial processes. He published two textbooks; he was author/co-author of two monograph in Serbian, co-author of one monograph in English, and author of one monograph in Russian. He published 194 scientific papers, among them 26 in renowned international journals: *IEEE Transactions on Automatic Control*, *Avtomatika i Telemekhanika*, edited by the Academy of Science USSR, *International Journal on Circuit Theory and Applications*, *Automatica*, *International Journal of IFAC*, *International Journal on System Science*, *IEEE Transactions on Industrial Electronics*, *IEEE Transactions on Power Electronics*, *IEEE Transactions on Education*, and *Facta Universitatis*, Series: *Electronics and Energetics*. Other papers have been published in domestic journals (40), in the proceedings of conferences in Yugoslavia (94), and in the proceedings of international conferences (34). Several hundred times he has been cited in the papers, books, M.Sc and Ph.D thesis of Yugoslav authors.

He was the author of the books *Continuous Control Systems* (ten editions) and *Digital Control Systems* (five editions), which are used as standard textbooks of automatic control at the universities of Yugoslavia. Although the textbooks are written in Serbian, they were reviewed in the Russian Reporting Journal *New Books in Abroad*, issued by the Soviet Academy of Science, by Prof. Yakov Zalmanovich Tsypkin. In the review, Prof. Tsypkin wrote: "This book is distinguished by clear and laconic expressivity".

Prof. Stojić gave numerous technical solutions within projects carried out by the Faculty of Electrical Engineering for needs of the industry, scientific institutes, and Yugoslav Army. In three five-year fiscal periods he headed the strategic project *Electronic Systems of Measuring and Control* supported by the Ministry of Science and Technology of Serbia. He designed the Laboratory of Automatic Control at the Faculty of Electrical Engineering. Together with Prof. Dejan Živković, he designed the Laboratory of Control Systems in the Air Force at the High Military School in Žarkovo (Belgrade). For the project of electronic simulator of guided missile, he was awarded the Yugoslav Decoration for Military Merits, and for the project of microprocessor-based positioning servomechanism with induction motor he obtained, together with Prof. Slobodan Vukosavić, Tesla's Award for the prominent scientific and professional merit.

He supervised over 20 M.Sc. and 16 Ph.D. theses (12 of them at the Faculty of Electrical Engineering in Belgrade and one each at the electrical engineering faculties in Niš and Zagreb, Technical Faculty in Čačak, and Faculty of Mechanical Engineering in Kragujevac).

Finally, we would like to express our sincere gratitude to Prof. Milić Stojić for his invaluable contribution to the advancement and recognition of the *Electronics* journal. Building upon the foundations that we established together with him, the journal has achieved its current level of visibility and standing. For this reason, his legacy will be remembered for many years to come.