

In memoriam

Professor Emeritus Nikola Šakić

(15th February 1941 – 2nd August 2013)



The eminent Professor emeritus Nikola Šakić, member of the Department of Industrial Engineering at the Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb, passed away on 2nd August 2013.

Professor Nikola Šakić was born in Ljubinj on 15th February 1941. He finished the elementary school in Slavonski Brod and graduated at the High technical school (maritime course) in Pula in 1959. He enrolled in the High technical school, FAMENA, University of Zagreb, where he graduated and attended the postgraduate studies. In 1976 he received the Master of Science degree and by the end of 1979 he was awarded his PhD. In 1991 he was elected in the scientific-teaching title of full professor and in 1999 he was granted a permanent title of full professor. After his retirement in 2011 he was awarded the honorary title of professor emeritus for his extraordinary contribution to science in the field of production management.

During his work as a researcher and lecturer, under the mentorship of professor Aleksandar Đurašević, at the Department of Organization of Enterprises, FAMENA, he extended the area of research to optimization methods, design and analysis of experiments, and operations research methods. As a lecturer, he taught many generations of graduate and postgraduate students. He worked on many courses and higher education institutions. He mentored 5 doctoral theses (member of 31 committees for the evaluation of doctoral theses), 7 Master's theses (member of 23 committees for the evaluation of Master's theses), and 67 final theses at the level of graduate studies.

As a member of the Department of Industrial Engineering, professor Nikola Šakić contributed to the development of engineering studies by introducing modern courses and by opening new research fields. He significantly contributed to the development of postgraduate studies in Zagreb, Mostar, and Rijeka. Through the development of new courses he insisted on the use of up-to-date computer technology, which was part of the informatization and computerization processes at FAMENA, for which he was awarded.

He was the Head of the Department of Industrial Engineering, a member of the Committee for informatics at FAMENA, a member of the Commission for publishing at FAMENA, a member of the Committee for the curriculum, Head of Postgraduate Studies in Industrial Engineering and Management, a member of the Department of Technical Sciences and a member of the Scientific Council for Technological Development of the Croatian Academy of Sciences and Arts (HAZU), and also a member of several domestic and foreign professional societies.

With the death of professor Nikola Šakić, the professional and scientific community lost a prominent member, extraordinary expert in the field of production control and management, dear colleague and friend who will be remembered by generations of students, colleagues and friends who worked with him.