Research Report इ

HONORARY PROFESSOR Professor Eng. Vladimir KATIĆ, PhD University of Novi Sad, Serbia

Professor Vladimir KATIĆ is born in 1954 and graduated at the Faculty of Electrical Engineering, part of the University of Belgrade, Serbia, in 1981. In the year 1991 he obtained the PhD degree in the field of Electrical Engineering at the University of Belgrade. transportation and standardization in electrical engineering.

The university career he started as member of the teaching and research staff of the University of Novi Sad, Serbia, at the Department of Power, Electronics and Telecommunication Engineering of the Faculty of Technical Sciences.

All along his university career Professor Eng. Vladimir KATIĆ contributed with passion and Excellency, teaching in the domain of electrical engineering many courses, and he passed, step by step, all qualification degrees as member of teaching staff, as a result of his activity in the home university, but also by performing in cooperation with several European universities.

During the professional career Professor Vladimir KATIĆ has a strong collaboration with de UPT, mainly with the Faculty of Electrical and Power Engineering.

The main fields of scientific and research interest of Prof. Katić are power quality, renewable energy sources, power electronics, electric vehicles and transportation and standardization in electrical engineering.

Taking into account the entire activity, in teaching, scientific research and international cooperation, the Senate of Politehnica University Timisoara has decided to confer the academic title Honorary Professor of Politehnica University Timişoara to Professor Eng. Vladimir KATIĆ, PhD from University of Novi Sad, Serbia.







HONORARY PROFESSOR Prof. Eng. Aurel CÂMPEANU, PhD University of Craiova, România

Professor Aurel Câmpeanu is born in 1935 at Calafat, Romania and graduate of the Faculty of Electrotechnics of Craiova in 1958.

After his graduation, he worked for a short time at the Electroputere plant, after which, from 1961 to 1972, he started his teaching career at the Polytechnic Institute of Timisoara (today –Politehnica University Timisoara), where he obtained the title of engineer in 1969, under the leadership of the Academician Toma Dordea, with the thesis "The study of two mechanically coupled synchronous machines, connected to the common network"

Professor Aurel Câmpeanu returned to the University of Craiova, the Faculty of Electrical Engineering, becoming a doctoral supervisor in 1988 (he coordinated 25 doctoral theses), he was dean of the faculty and rector of the university, member of the Academy of Technical Sciences, Doctor Honoris Causa of many universities.

Professor Câmpeanu is an internationally renowned specialist in the field of electric cars, he has taught at the national premiere the course on Dynamics of electric cars, he coordinated several international grants and has three patents.

Professor Aurel Câmpeanu has always been linked to Timisoara, "the city of his youth", as he calls it, with nostalgia. The collaboration with the Politehnica University Timisoara continued after leaving for Craiova.

In order to reward the efforts, achievements and the entire activity the Senate of the Politehnica University Timisoara has decided to grant the distinguished professor the academic title of Honorary Professor of Politehnica University Timişoara to Prof. Eng. Aurel CÂMPEANU, PhD from University of Craiova, România.





HONORARY PROFESSOR Prof. Eng. Christoph GEHLEN, PhD Technical University of München

Professor Eng. Christoph GEHLEN is born in 1966, he graduated Bonn University, Faculty of Physics, Chemistry and Mineralogy (1989) and RWTH Aachen University (1995). He went on to complete his doctorate at RWTH Aachen in 2000. After that, he founded an international engineering firm in München along with two partners.

After accepting a Chair at the University of Stuttgart (2006), he joined at Technical University of München in 2008. In 2011 was elected member of the Department Council of Civil, Geo and Environmental Engineering, and in 2016 was elected Dean of Study Department Council of Civil, Geo and Environmental Engineering.

Professor Gehlen is a member of several panels and committees in Germany and around the world. His researches are in the field of construction materials. The objective of his work is to find ways to describe and predict the lifespan of mineral and metallic building materials taking exposure into consideration.

Professor Gehlen has received many recognitions: Prize for Excellence in Teaching, Bavarian State Ministry of Science and the Arts (2018); Fellowship for Innovation in Academic Instruction, Stifterverband für die Deutsche Wissenschaft, Joachim Herz Stiftung (2012/2013); Rüsch Research Prize, awarded by Deutscher Betonund Bautechnik-Verein e.V. (2001); Readymix Promotional Prize, awarded by Readymix Deutschland AG (2000); Thyssen-Hünnebeck Award, Thyssen Hünnebeck Foundation (1995).

In order to reward the efforts, achievements and the entire activity of Professor Gehlen, the Senate of the Politehnica University Timisoara has decided to grant the distinguished professor the academic title of Honorary Professor of Politehnica University Timişoara to Prof. Eng. Christoph GEHLEN, PhD from Technical University of München.







HONORARY PROFESSOR Prof. Eng. Zoltán RAJNAI, PhD Óbuda University, Hungary

Professor Zoltán RAJNAI is born in 1962. Dr. Rajnai received education from the High School at the Hungarian Defense Forces (1981–1985), the Military Academy (1990–1993), the Doctoral School on Military Sciences (1997–2000), and the Joint Security College– Paris, France (2003–2004).

Dr. Zoltán Rajnai is currently the National Cyber Coordinator of Hungary, Hungary's Representative to ENISA and professor at the Óbuda University. Previously Dr. Rajnai served as Colonel in Hungarian Defense Forces (1981-2013) and was professor at the National Defense University in the field of Information, info-communication, and telecommunication systems (1993-2013). Since 2013, Dr. Rajnai also is the Dean of faculty of Mechanical and Safety Engineering, Head of Doctoral School on Safety and Security Sciences with main responsibilities in the field of Cyber Security, Information Security, info-communication, and telecommunication, and telecommunication systems.

Professor Rajnai has received many recognitions: Zrínyi Ring – for her excellent teaching work, French "Gold Medal of Merit for National Defense" (2005) for his work in Franco-Hungarian military higher education cooperation, Minister of Defense of the French Republic; and Knight of the French National Order of Merit (2011) for his international work in higher education and scientific research, President of the French Republic.

Between 2007 and 2011, he was Program Director for the Hungarian-French International-Scientific Project COMMIT, and at the same time was a guest lecturer at the Military Technical College in Rennes, France.

Since 2012 he has been the president of Tivadar Puskás News Companion Society.

In order to reward the efforts, achievements and the entire activity of Professor Rajnai, the Senate of the Politehnica University Timisoara has decided to grant the distinguished professor the academic title of Honorary Professor.

