

Zijad Bajramović

Zijad Bajramović was born in 1960 in Bileća, Bosnia and Herzegovina. He graduated in 1983, obtained his master's degree in 1986, and completed his doctorate in 2009 at the Faculty of Electrical Engineering, University of Sarajevo.

Zijad Bajramović is a full professor at the Faculty of Electrical Engineering, University of Sarajevo, Department of Electrical Power Engineering. He is an active member of the International CIGRE, president of the BH National Committee of CIGRE, and a member of the Technical Advisory Committee of SEERC (CIGRE South East European Regional Council). He teaches in the doctoral program and in the second and first cycles of studies, where he has improved the teaching process in terms of content and methodology using modern teaching methods. His research interests include testing of power equipment, analysis of steady-state and transient phenomena in power systems, high voltage techniques, insulation coordination, electromagnetic compatibility, and energy transition. Furthermore, he has guided and mentored numerous accomplished final theses and one doctoral dissertation. He is employed at JP Elektroprivreda BiH, Sarajevo.

He has worked as a tester and researcher at the Institute of Electrical Power Engineering Energoinvest – IRCE, Sarajevo; chief inspector for electrical power engineering in the Government of the Republic/Federation of Bosnia and Herzegovina; general director of the natural gas transportation company – BH Gas Sarajevo; head of the mining and energy sector at the Chamber of Economy of the Federation of Bosnia and Herzegovina; executive director for capital investments and leading expert for the power system at Elektroprivreda BiH. He has progressed from assistant to full professor at the Faculty of Electrical Engineering, University of Sarajevo.

Professor Zijad Bajramović has been a member of the International CIGRE for 18 years and a member of the BH National Committee of CIGRE since its establishment. As the president of the Technical Council and vice president of the BH National Committee of CIGRE, he has significantly contributed to the increase in membership in CIGRE and the BH National Committee of CIGRE, especially among students, as well as to greater participation of BH National Committee members in the membership of Study Committees and Working Groups of the International CIGRE. He has been a member of the Study Committee C4 - System Technical Performance, International CIGRE, multiple times. For outstanding scientific and professional work in the BH National Committee of CIGRE and activities to promote the BH National Committee of CIGRE, he received high recognition, the PLAQUE – BH National Committee of CIGRE. He has been a member of the IEEE for 15 years.

As an author or co-author, he has published: 6 books and monographs; over 120 papers, of which about 50 are in international relevant databases (journals and conferences); 4 papers at sessions of the International CIGRE in Paris; and over 50 papers at various CIGRE, SEERC, and BH National Committee of CIGRE conferences. He has reviewed several dozen papers in

various journals. He has led or participated in developing over 40 research or development projects.

Professor Zijad Bajramović has made a significant contribution to the reorganization of the BH National Committee of CIGRE and the organization of domestic and international events such as conferences, round tables, colloquiums, and workshops.