

## **Short Biography**

Aleksandra Mihajlović, PhD, is a Full Professor of Mathematics Education at the Faculty of Education in Jagodina, University of Kragujevac, Serbia, where she also serves as Vice-Dean for International Cooperation. She is also a Part-time Professor at the State University of Novi Pazar. She teaches undergraduate, master's, and doctoral courses in mathematics education, methodology of teaching mathematics, STEM/STEAM education, and teacher education. She received her PhD in Methodology of Teaching Mathematics from the University of Kragujevac, with a dissertation focusing on fostering mathematical creativity through an open-ended approach in primary mathematics education.

Her research interests include mathematics education, mathematical creativity, problem posing, teacher education, STEM/STEAM education, artificial intelligence in education, digital technologies, and the history of mathematics in mathematics education.

Professor Mihajlović has participated in numerous national and international research projects, including Erasmus+, TEMPUS, Comenius, and bilateral scientific projects with institutions in Finland, Austria, Slovenia, Montenegro, Croatia, and Mexico. She has also taken part in several international academic visits and professional development programmes, including the prestigious International Visitor Leadership Program (IVLP) of the U.S. Department of State.

She has served on the scientific committees of numerous international conferences and as a guest editor and editorial board member of scientific journals. She is also a reviewer for several international and national peer-reviewed journals.

Professor Mihajlović is the author and co-author of five books and monographs and more than 60 scientific publications in the fields of mathematics education, teacher education, mathematical creativity, and innovative teaching approaches. Her recent research focuses on integrating mathematical creativity, STEAM education, physical activity, and artificial intelligence into mathematics teaching and teacher education.