Ljerka Jukić Matić is Associate Professor at the School of Applied Mathematics and Informatics, which is affiliated with the University of Osijek, Croatia. The primary focus of her research in the field of mathematics education lies in the areas of teacher professional development, the effective utilization of curriculum resources, and task design. She is the author of mathematics textbooks designed for high school education in Croatia. At present, she is actively engaged in two projects: *Professional development of teachers in the function of improving the learning outcomes of lower secondary students in science and mathematics* (SURFPRIMA), funded by the Croatian Science Foundation, and *GAMe-based learning in Mathematics* (GAMMA), funded by the European Union. She holds a prominent role as an organizer for the national teacher conference, Innovative Mathematics Teaching, as well as the scientific colloquium, Mathematics and Children. She closely collaborates with the Education and Teacher Training Agency in the development and administration of qualification examinations for mathematics educators.

She is a member of The International Group for the Psychology of Mathematics Education (PME), the European Society for Research in Mathematics Education (ERME), the Croatian Mathematical Society (HMD), and the Osijek Mathematical Society (UMO).