



**ACADEMICIAN P. S. SOLTAN**

FOUNDER OF THE MOLDAVIAN SCIENTIFIC  
SCHOOL IN APPLIED MATHEMATICS

This volume is dedicated to the 80th birthday of Petru S. Soltan, a Full Member of the Academy of Sciences of Moldova and Honorary Member of the Academy of Sciences of Romania, an outstanding personality in science, culture and politics. A prominent mathematician, Petru S. Soltan has made a very distinguished scientific career. He is also an indefatigable organizer of mathematical activities. The school he built in applied mathematics became well-known and is his great contribution to the development of mathematics in Moldova.

The main scientific interests of Professor P. Soltan lie in the fields of applied mathematics, geometry and topology. More detailed information about his scientific activity can be found in "Buletinul Academiei de Științe a Republicii Moldova. Matematica", No. 3(37), 2001, 123–134.

Most of the articles included in this issue of our journal are based on scientific results delivered at the International Conference "Mathematics & IT: Research and Education" (MITRE-2011, Chișinău, August 22–25, 2011). Under the auspices of this conference a book dedicated to the 80th anniversary of Academician Petru Soltan was presented.