

PROFESSOR ILIJA LUKAČEVIĆ AND SEMINAR FOR COSMOLOGY OF THE MATHEMATICAL INSTITUTE SASA

We present life and activity in the field of relativity theory and cosmology of Ilija Lukačević (1935-2020), theoretical physicist and Professor at the Belgrade University, Faculty of Mathematics. Prof. Lukačević was an expert in both special and general relativity, in tensor calculus, differential geometry and cosmology. He published 26 scientific papers, mainly, from relativity theory and magnetohydrodynamics, as well as a textbook in Serbian; its title translation is *Fundamentals of Relativity Theory*. He took part in a number of international conferences and was invited lecturer in Moscow, Paris and Budapest. At the Faculty of Mathematics he taught subjects concerning relativity. He was one of the founders and afterwards among principal participants in the Seminar *Theory of Relativity and Cosmological Models* at the Mathematical Institute of the Serbian Academy of Sciences and Arts.

Key words: Ilija Lukačević, History of astronomy, Cosmology