BRANKO SAVIC

The Higher Education Technical School of Professional Studies in Novi Sad, Serbia

RANKO ANTUNOVIC

The Higher Education Technical School of Professional Studies in Novi Sad, Serbia

NINOSLAVA TIHI

The Higher Education Technical School of Professional Studies in Novi Sad, Serbia

NENAD JANJIC

The Higher Education Technical School of Professional Studies in Novi Sad, Serbia

VISION FOR THE DEVELOPMENT OF HIGHER EDUCATION BY 2035

Abstract:

In light of global changes, higher education institutions must prepare for the challenges ahead. Population migration will lead to changes in the labor market. Digitalization and automation are inevitably replacing human labor with machines, while at the same time creating demand for new types of jobs. It is assumed that by 2035, many professions will be replaced by computers, i.e., automated. On the other hand, qualified workers will be needed to program and manage these systems. Climate change, financial crises, and other factors are causing hunger, regional conflicts, and migration. All of this clearly shows that the labor market will not remain the same, and that higher education must take responsibility for educating the needed workforce. To avoid a shortage of qualified staff, preparation must begin now.

Competencies that were once among the top ten most desired are changing. Hence, a new vision, mission, and strategy for higher education is necessary.

The paper will deal with the analysis global changes in the world market. It will examine which jobs are likely to be automated and which will be in demand by 2035. It will also explore how students are currently being educated and what competencies they acquire. Based on this, the mission, vision, and strategy of higher education up to 2035 will be proposed. Quality assurance will also be presented as an important element of the education process, along with a new approach to quality in that context.

The paper will include diagrams and tables that provide visual support and empirical context for the key topics discussed in each chapter.

Keywords:

Higher Education, Competencies, Quality assurance

JEL Classification: 123