EDITORIAL

The 2024 *Journal of Education, Technology and Computer Science* yearbook consists of three main thematic parts, whose overall theme is the problems of computerisation of education and related psychological issues.

In the first part, entitled *Selected Problems of Technical Education*, we get acquainted with articles presenting, among other things, a proposal for the inclusion of objectives in the 3rd educational cycle of primary school in Slovakia; curricular solutions for primary education also in Slovakia; attention to the qualification of teachers as an important factor in teaching technology. The part concludes with an article on the use of graphic programmes in secondary and higher education.

The second part, entitled *Selected Problems of Computer Science* applications, consists of papers presenting, among others, parallel programming in computer environments; the use of VR technology in teaching electrical engineering on the example of the VES application. This part concludes with a paper presenting modelling approaches and tools for predicting the arrival of the next wave of pandemics.

The third part, entitled *Selected Problems in the Psychology of Education*, describes the current status in terms of schools' readiness to implement teaching aimed at developing commutative thinking; a study of the popularity of the CodeCup team programming competition in Hungary; the principle of polymorphisation in teaching mathematics; and the possibilities of intellectual development of humans after the age of 60. This section concludes with a study on the links between music and technology as a factor in the interdependence of students' mental health.

Readers are encouraged to critically analyse and prepare polemical texts in relation to the diverse topics of educational research covered in the quarterly.