Perfection lies in little details

Dear readers,

Michelangelo Buonarroti, an Italian sculptor, architect and painter of the High Renaissance, said that "details make perfection, but perfection is not a detail". And while we are not saying that the ICTE Journal is as perfect as the sculpture of David, we want it to be as good as possible. And you can help us achieve that goal by paying attention to the little details when writing your papers. One of the little details that can take the ICTE Journal a step closer to perfection is following the citation guidelines, which we sometimes fail to do. Therefore, we would like to remind you that the ICTE Journal strictly follows the ČSN ISO 690:2011 norm. If you use the <http://www.citace.com/> citation generator, you can be certain that your citations follow the norm.

Another shortcoming – and this is especially true for the Czech authors – is an insufficient number of sources (especially of original international publications). There is a simple rule: in order for the ICTE Journal to be included in prestigious bibliographic databases such as Web of Science or Scopus, the authors of papers have to cite from those databases. We believe that together we can remedy this imperfection and thus take a step toward perfection.

The following articles await you in the current issue of the ICTE Journal:

The first paper "Is Python an Appropriate Programming Language for Teaching Programming in Secondary Schools?" is trying to find out which programming languages are appropriate for the teaching of programming in high school. The paper is particularly aimed at the increasingly popular programming language – Python.

The second paper "The Development of Learning Competences through Wiki Tools" deals with the development of learning competencies through the use of wiki in the teaching of social sciences and English. The goal of the experiment was to show to what extent the students are active when creating and sharing wiki materials and to implement wiki tools into individual home education.

The third paper "Bebras Contest for the Blind Analysis of Tasks for the Blind Pupils at Lower Grades of Secondary Education" describes the experience regarding the informatics competition Bebras. This competition has become an integral part of the teaching of informatics in 30 countries all over the world. However, several problems had occurred that made the participation of children with disabilities difficult. Therefore, the authors created modified tasks for blind children, compared their results with the results of healthy children, and proposed ways to create tasks that would suit the needs of blind children.

The fourth paper "Adaptive Testing in Practice" deals with the issue of diagnostics and evaluation of education. Taking feedback and the results of adaptive testing into account can help teachers improve their teaching. The paper contains the results of one such testing.

The fifth paper "Teachers and Technical E-safety: Knowledge and Routines" deals with assessing the competencies of the elementary school, high school and university teachers regarding Internet safety, the use of safe passwords, malware protection and data backup. The results of in-depth interviews and observations were very interesting as they provided the authors with information not only about teachers' knowledge and skills, but also about the motives and reasons for their actions.

The Appendix is an account of the 10th annual methodological-scientific conference "Informational Technologies in Science Community", which was aimed at the mobile technologies in education.

The Department of Information and Communication Technologies not only issues the ICTE Journal, but also organizes the annual (September) conference in Rožnov pod Radhoštěm. Even though the deadline for applications and abstract submissions has already passed, I am positive that the organizers will be glad to accept quality papers. You can register for the conference at <https://konference.osu.cz/icte/>. The organizers believe that the conference proceedings will be included in the Thomson Reuters's Conference Proceedings Citation Index Database.

Pavel Kapoun,
Executive Editor