

Letter from the Editor-in-Chief and the organisers of the First International Conference on Information Technology and Engineering Education (ICITEE 21)

Dear reader,

The *Albanian Journal of Natural and Technical Sciences* (AJNTS) of the *Academy of Sciences of Albania* publishes papers concerned with all aspects of natural and technical sciences. It particularly welcomes contributions that illustrate the unifying concepts of science with evidence, either observational or theoretical, from any relevant field.

Occasionally, there are special editions dedicated to conferences organised by the Academy or by our partners in close collaboration with the Academy.

The Editor-in-Chief and the Faculty of Information Technology, Polytechnic University of Tirana, are very excited to announce the publication of the special edition of the *Albanian Journal of Natural and Technical Sciences*! Our goal is to highlight outstanding research completed Albanian and foreign scholars in this field, as the 21st century is the era of technology. New trends are being created, and new technologies are being introduced to simplify our lives. Technology affects almost every area of our life because it provides us with facilities in every field of life. In the health sector, the diagnosis of illness has become more efficient than before, and the surgeries are being performed more effectively. Similarly, technology has helped us a lot with communication. We can contact with anyone, anywhere in the world. The world is just one click away. Technology also plays an important role in enhancing business operations around the world. Globalization is also a consequence of technology and had a great impact on the economic world.

This special edition contains the proceedings of the First International Conference on Information Technology and Engineering Education (ICITEE 21) run in November 19-20, 2021, by the Faculty of Information Technology, Polytechnic University of Tirana.

The conference aimed to provide a platform to the researchers and practitioners from both academia and industry to meet and share cutting-edge development in the field.

The conference included innovative findings, methods, and development techniques from both theoretical and practical perspectives on the various research topics in the fields of information technology and engineering education such as antenna design and simulations, cyber security, database technology and design, distributed and cloud computing, intelligent computing and networking, IoT technologies and applications, machine learning and deep learning, radio-frequency engineering and technologies, satellite communication, software engineering and software ecosystems.

Arjan Durrësi, Professor of Computer Science at Indiana Purdue University in Indianapolis, Indiana, with the presentation *Trustworthy Artificial Intelligence*, Roberto Sacile, Professor of Automation and Systems Engineering, at the University of Genoa, Italy, with the presentation *Information technologies for the transport of dangerous goods on road*, and Simona Sacone, Professor of Automation and Systems Engineering, at the University of Genoa, Italy, with the presentation *Smart mobility: Motivations and some new ideas to regulate traffic networks exploiting ICT* as keynote speakers were an added value to the conference.

Among the 53 submissions double peer reviewed, 32 articles were accepted for publication in ICITEE 2021. The extended versions of 16 selected papers presented and published in ICITEE21 are published at the *Albanian Journal of Natural and Technical Sciences*.

Neki Frashëri
Elinda Kajo Meçe
Evis Trandafil