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Regular scientific collected papers include reports of the 10th International Scientific Practical Conference "Environment.Technology.Resources." The themes of the papers reflect the modern dynamic changes in the complex interplay between humanity and nature. The results of the studies included in the collected papers, show that environmental science changes its vector from a passive nature protection and environmental decontamination to an active prevention of sources of the negative effects through using the latest solutions in technologies, mechanics, computer sciences, rationalising the complex use of resources, including at the same time natural, as well as technogenic energy and material resources.

Three volumes of collected papers represent the research in environmental protection, biology and ecological farming, energy, materials science, mechanics, metalworking, laser technologies, mathematical modelling, electrical engineering, environmental economics and management, computer technologies and modelling socio-technical systems, intellectual decision support systems, environmental education and sustainable development processes.

The author of the paper takes responsibility for the content of the paper.