## FOOD RESOURCES – AN ELEMENT OF CRITICAL INFRASTRUCTURES

## Lieutenant General Professor Teodor FRUNZETI, PhD\*

The present paper presents that the surrounding environment and its resources preservation for the current and future generation represent vital issues for the long-term humankind sustainable economic development, energetic or food security.

The author considers that food security guaranteed at national, regional or global level cannot be treated independently from AACI, no matter whether we consider cultivable fields, irrigation systems, warehouses, means of transportation, or the protection systems against flooding and other types of protection means. The identification, configuration and securing of AACI, according to principles and criteria that need wise elaboration, became compulsory elements in order to pass to the operational and actional dimension, shaping the attitude towards the evolution of certain components of national and international security environment.

**Keywords:** food resources; critical infrastructures; food security; the current situation of food resources; the agro-alimentary field.

esides the explicit political-military threats against international security, other threats have emerged for some years, due to the intensive consumption of natural resources in some parts of the world and their lack in others, or to both natural and man-caused risks to those resources. In this context, experts, politicians and the competent public alike have started to cite "catrastrophic" classical visions, drawing attention on the global anarchy caused by the exhaustion of some resources or the overpopulation of the planet, and also anticipating the "limits of growth". Their fears were fed by the tremendous expansion of production, credit and consumption in the Occident and also by the great ascension of emergent economies, from the "Asian tigers" to the BRICS countries<sup>1</sup>. The recent economic-financial crisis has mitigated these excessive trends and forced the international community to realize the importance of food

<sup>\*</sup> Lieutenant General Professor Teodor FRUNZETI, PhD (<a href="mailto:tfrunzeti@unap.ro">tfrunzeti@unap.ro</a>), member of the Academy of Romanian Scientists, Commandant (Rector) of "Carol I" The National Defence University.

<sup>&</sup>lt;sup>1</sup> Brazil, Russia, India, China, South Africa.