

Quality – access to success, nr. 4/2007

EDITORIAL

- Tudor Maruntelu, *About new ignorance*

INFO/EVENT

- SR ISO 10019:2006

QUALITY MANAGEMENT

- Carmen Aida Hutu, *Quality culture. Cultural orientations impact to quality approach in Romanian companies. (V) Managerial values and quality: Romanian perspective vs. European perspective*

Considering the context of European integration, it is necessary that the Romanian managers recognize the importance of the alignment of the identified/promoted values in his/her own organization with the key managerial values of the economic domains they compete in (i.e., the European Union). The article presents the results of the author's research on key managerial values in Romanian companies (as part of a larger research presented in the preceding article of this series) in relation with a synthesis of dominant values in European management and with their role in creating a culture of quality.

- Elena Necula, *A strategic management model*

Meaning the fructification of the predictational leadership at the level of the whole organization, the strategic management model represents a complex process, of prediction of its future, of its long term evolution, a process in which the formulation of the strategy, the implementation, evaluation and its permanent control combine and complete themselves, in a continuous, dynamic and iterative flux. It presumes the coherent approach of the external and internal factors which have or could have incidence over the organization, which could influence its performance and existence and, starting from this point, the elaboration and implementation of rigorous and explicit strategies which would permit the organization to face successfully the susceptible changes of the environment, to adapt in order to survive and develop.

- Firica Popa, *Deficite of the work force or productivity deficite?*

The paper presents the equivalence between the deficite of work force and the deficite of productivity using the concept of „waiting time of the last entrance into the process”, which is specific to the cause – productivity – and not to the effect- deficite of work force.

- Dinu Eremia, Valentin Moraru, *Design, validation and monitoring of the processes for production. Construction materials – concrete*

A large part of construction organizations are not interested in organizing, unfolding and developing design activities. Regarding the settlements of public biddings the access of construction societies at the public biddings for adjudging works execution is not permitted if those do not have the quality of designers of the works brought about, rightful interdiction. A detailed analysis of the processes involved in the activity of a construction company may determine a different approach to the issue of this process' development and control within the quality management and control system used by a construction company.

OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT

- Ileana Bodea, Stefan Bercea, *The implementation of a Safety and Health at Work Management efficient system applied to building field (V)*

The increased number of work accidents and occupational diseases in constructions field at the level of national economies requires the reconsideration of the safety at work criteria at the investigation, design and performance of economic objectives as well as their management.

In the present work, the authors try to present the draft of a model of safety and health at work management at the company level, integrated in the company general management.

- Mihaela Lipiceanu, *SA 8000 – a standard setting the framework to achieve ethical conditions at the workplace*

This presentation offers information about the basic requirements of the standard SA 8000 – Social Accountability, standard which leads to a better and more ethical working conditions and environment.

INFORMATION SECURITY MANAGEMENT

- Gabriel Ionescu, *Monitoring of Information Risk Management*

Strategic risk assessment plays a significant role in the risk mitigation process by helping to avoid uninformed risk acceptance and having, later, to retrofit (typically much more costly than built-in security or avoided risk) necessary information security measures. Having established the IRM program, and gone this far – recommended risk mitigation measures have been acquired/developed and implemented – it is time to begin and maintain a process of monitoring IRM performance. This can be done by periodically reassessing risks to ensure that there is sustained adherence to good control or that failure to do so is revealed, consequences considered, and improvement, as appropriate, duly implemented.

CONFORMITY ASSESSMENT

- Gabriel Ionescu, *CE Mark*

CE product certification and CE mark are still bringing troubles to romanian manufacturing industry although the technical problems could be get out through well established procedures.

INFORMATION SOCIETY

- Angela Ionita, *Complexity and quality of GeoWeb services for Public Administration (I)*

Information about human and economic activities relative to the location and character of natural and cultural resources is essential to making decisions in every day life.

Geographic information systems (GIS) and associated technologies respond directly to the need to relate activities to resources. Governmental agencies, the commercial sector, the scientific community, community groups and individual citizens are using digital geographic data and technologies for wide-ranging purposes and their uses for many applications have become commonplace.

Structured in six sections, this paper present the frame of work leading to the necessity of web services based on geoprocessing approaches, like a key component for the development of spatial information infrastructures at the local, national and regional levels.

The first section it is a short description of general architecture of GeoWeb services followed by the presentation of the favorable premises, the characteristics of central and local public administrations for the development of GeoWeb services and the European framework created by INSPIRE Initiative.

- Simona Bonghez, *The quality of decisional process. Is it Business Intelligence a request?*

Information demands, data volumes and audience population are growing and will continue to grow exponentially. In this tenuous environment companies gain competitive advantage only if they can react fast through business decisions based on relevant information. Therefore, it is not to be wondered that Business Intelligence was in 2006 the top priority for CIOs (Gartner).

ACADEMICA

- Gh. Dinu, Viorel Gh. Voda, *About information, entropy and their applications to quality management (II)*

Beginning from some STAMATIU's results one obtains the entropy of a two-state system.

- Dan Gogoncea, *Fuzzy systems appliance to standardization global processes dynamics in quality management (III)*

The paper describes the possibilities of fuzzy formalism to translate into mathematical terms the everyday language, in case of uncertainty, thus constructing a possible solution for the standardization in the field of quality.

MANAGER'S LIBRARY

- ASRO
 - *ISO 9000 requirements for SMC implementation in an organization. Guide for system documentation*
 - *Ecolabelling*