

Editorial

In volume 11 number 3 the fourteen papers have been selected for publishing. On behalf of editors' board I thank to authors of the papers for their positive contribution and to reviewers for useful and timely comments on the papers submitted to this issue.

Sanjay Mantri and Santosh Jaju (2017) presented the COQ practices in India followed by reputed and successful industries of different types. Eight industries shortlisted are classified into two groups and detailed analysis of COQ practices adopted was done for each industry. The analysis provides useful input for design of quality cost management system (QCMS) for the industries where COQ practices are not implemented.

Boris Novarlić, Željko Stević, Predrag Đurić and Marko Vasiljević (2017) presented theoretical model of transportation routes' optimization, by means of using an innovative approach, projected to countries in transition. The primary goal of the work is to, on the base of knowledge and experience acquired in Japan, create an Optimization Model of Transport Routes adjusted to countries in transition (Bosnia and Herzegovina and others), which will, in the long run, be of benefit to these countries, in terms of a sustainable waste management.

Joghee Ravichandran (2017) presented new approach, where the unknown population standard deviation related to range and standard deviation are derived from specification using the perspective of Six Sigma. The proposed charts are illustrated with appropriate numerical examples for better understanding.

Olga Soboleva, Olga Nogovitsina, Elena Syrtsova and Olga Tokmakova (2017) presented methodology of regional governance of quality assessment. The definition of influence factors on economic development of the region remains today the most important issue that will choose the most effective direction of investment, and will allow identifying the highest risks to the realization of actions directed on development of territories.

Stanislav Elkin, Olga Elkina and Sergey Metelev (2017) discusses the concept of "human development" and the schematic diagram of the organizational design of regional management systems in relation to human development. In the study authors applied the following methods: allocation of levels of models, techniques of domination, the allocation phases of the operation, the construction of generalized indicators, etc.

Vladimir Kozlovskiy and Dimitriy Aydarov (2017) presents the author's methodology of activity estimation car service enterprises based on corporate information reflecting the report on the production activities of the service company. Specialized information system has been developed and implemented based on the proposed methodology.

Muhammad Madi Bin Abdullah and Juan José Tarí (2017) examined the moderating role of soft quality management practices (management commitment, customer focus, employee involvement, training and education, reward and recognition and supplier relationship) between hard quality management and performance. The study uses data from 255 Electrical & Electronic organizations in Malaysia.

Nilesh Pancholi and Mangal Bhatt (2017) investigated the scope of reliability improvement of aluminium wire rolling mill. This paper addresses the performance reliability of continuous process industry of interest to many applications in maintenance planning where multi-attribute decision making (MADM) approaches are very useful.

Fulufhelo Nemavhola and Kemlall Ramdass (2017) exhibited the examination of life quality evaluation of helical coil springs in the railway industry as it impacts the safety of the transportation of goods and people.



Nenko Brkljač (2017) presented the results of research that give an answer to the question "What is the highest hierarchically principle for QMS in profit-oriented organizations?". Presented the highest hierarchical principle is explored for the purpose of orientation of quality management system in profit-oriented organizations.

Sabahudin Jašarević, Džeraldina Miličević, Safet Brdarević and Samir Lemeš (2017) presented a study of administrative body's organizational culture, based on the selected standpoint that the organizational culture is defined as a set of values, norms and beliefs in which the servants in administrative body share the same opinion.

Marija Ivaniš and Nebojša Pavlović (2017) presented the results of empirical research on personal value systems and ethical / unethical behavior among hotel strategic managers in large hotel companies in Croatia.

Dalia Suša Vugec, Mario Spremić and Mirjana Pejić Bach (2017) conducted a longitudinal research in form of case studies within two banks and two insurance companies. The results reveal an increase in COBIT maturity levels for all observed companies during the five year period, but with significant differences in the level and speed of its adoption.

Tadeja Jere Jakulin and Rudi Čop (2017) presented a study of a correlation between sunspot cycles and foreign tourists arrivals in Slovenia, based on historical data between sunspot cycles and sea salt production in Slovenia's Municipality of Piran during the Maunder Minimum period (1645–1715). The study uses mathematical tools and an additional case study, which analyses arrivals of foreign tourists to Slovenia over the past 65 years (1948–2012).

This year policy will be focused on original research paper in broader field of quality and further improvement of the quality and impact of our Journal.

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Co-Editor in chief