

Competency

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4 Competence and Social Expertise of the Projects.

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New approach to the social expertise realization is given. Synergetic trinity of the concepts management, projects and expertise is settled down. With the help of them models and technologies that help planning events and rise management efficiency and competitiveness of any system are made

Key words: competence matrix, political cybernetics, social expertise, substance trinity, energy and information, expert project management

10 Improving Terminology Support of Industrial Production Unification.

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Activities in the field of industrial products unification now virtually have no normative support. Creating an appropriate set of normative documents should begin with the development of terminology standard. Some suggestions for improving terminology support of industrial production unification that preceded the development of terminology standard are formulated

Key words: unification, terminology, standard, industrial production

18 R&D Work Valuation in the Field of Personal and Social Safety.

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Procedure of scientific work evaluation in the field of personal and social safety according to scientific results quality rating, work stages and factors that influence working hours is discussed in the final article

Key words: personal and social safety, procedure, labour input, stages, scientific tasks, factors, quality indicators

24 Terminology Standardization & Development of Standardized Term Systems' IC models.

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Methodological principles of terminology standardization and development of standardized terminology systems' integrated models on various agribusiness control levels are on consideration

Key words: standardization, terminology, terminological system, thesaurus, agricultural products, agricultural sector

30 On Practice in Conducting Product Suppliers Audits.

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The author shares his experience in conducting product suppliers audits by the second party, that also have a certified quality management

system conformed by ISO 9001:2008, in accordance with the STO Gazprom 9001-2006 and GOST 9001-2008

Key words: audit, contradiction, product supplier, audit of second party, quality control, acceptance of output

33 Present Minced Fish Market. Researches & Forecasting.

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Results in the researches of the minced fish market in the Russian Federation are on consideration. With the help of sociological researches the most important quality indicators for the consumer and the main characteristics of fish meat are identified. It is shown that the production of minced fish has become increasingly popular due to its reasonable price and easy preparation

Key words: minced fish, consumers' preferences, public opinion poll

37 FMEA-analysis of the Manufacturing Equipment Maintenance Functioning Process.

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Reference to the application of FMEA-analysis for the detection and assessment of potential problems of the production process. In the course of studies at the Russian industrial enterprises the most critical subprocesses of the Manufacturing Equipment Maintenance Functioning Process and their relationship have been defined.

Key words: FMEA-analysis of the process, critical process, problems of the process, potential defects

42 A New Audit Instruments and their Discussion.

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ISO 19011:2011 declares methods of carrying out an audit of organizations with remote sites. It also determines factors affecting an audit program, formalizes audit method 'without direct interaction with the staff' and 'off-site work performance' as the observation by supervision means, taking into account public and legal requirements

Key words: audit, verification, means of supervision, data visualization, certification body, inspection audit

49 On Product Inspection and Testing Legitimization Confidence Indexes.

Prof. Dr. S.B. Danilevich, Professor, Novosibirsk Branch, ASMS, Full Member, Academy for Quality Problems, Novosibirsk

Federal Law 'On ensuring the unity of measurements' and its evidential base, such as national standards needs to include confidence indexes of product control

Key words: control results, test methods, confidence index, risks, inspection errors

52 On Measuring Electrical Quantities Calibration in Non-normal Conditions.

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The given article leads with the problem of receiving the verification confidence indexes in working conditions that are not worse given SI in the specified standard conditions

Key words: measurement instrument, verification, conditions, normal conditions, working conditions, basic error, access compliance, verification confidence index