

Competency

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4 ICT Standardization: «Green». Egiedy T. M. Standardization Senior Science, ICT Department, Faculty for Technology, Politics and Management, Delft University of Technology, Netherlands, Muto S., Director of State Body Relations, OpenForum Europe (OFE), Delft University of Technology, Netherlands, Prof. Dr. T.V. Guseva, Academic Secretary, Mendeleev Russian University of Chemistry and Technology, Moscow

The role of compatibility standards in mitigating negative environmental impacts of the information and communication technology is discussed. It is shown that compatibility standards are becoming a form of ecodesign at sector level and should be recognized as a relevant complimentary strategy towards greening the information and communication industry

Key words: information and communication technology, compatibility standards, environmental impact, ecodesign.

16 R&D Labor Evaluation. Dependence of Labor Input on Quality Indicators. Prof. Dr. R.A. Durnev, Deputy Head, Federal State Institution, Scientific Research Institute for Civil Defense and Emergency Situations, Ministry of Emergency Situations of Russia, (FSI RRI CDES), Associate Professor, Moscow, I.V. Jdanenko, Senior Staff Scientist, Federal State Institution, FSI RRI CDES, Moscow

Standard combinations of indicators of scientific results quality are on consideration. The order of an assessment of labor input rate of increase depending on these indicators is established.

Key words: scientific results, quality indicators, accessory function, implication, labor input rate of increase

24 Classification of Chemicals' Hazard as One of the Key Elements of IAS. D.O. Skobelev, Director, FSUE, Russian Research Center for Standardization, Information and Certification of Raw Materials and Substances, A.A. Yurasova, First Deputy General Director, LLC, Aventin, O.Yu. Zhukova, Leading Specialist, LLC, Aventin, N.A. Druzhinina, FSUE, Russian Research Center for Standardization, Information and Certification of Raw Materials and Substances, Specialist, LLC, Aventine

According to the authors opinion, automatization of the process of chemicals classification by using information analysis system allows to obtain reliable quantitative assessment of the impact of these products on human health and the environment

Key words: information-analytical system, identification, risk classification, risk assessment, classification of chemical products criteria

30 Development of Social Trust in Russian Corporation Management. Dr. A.G. Chudnovskaya, Associate Professor, Management Department, Institute of International Trade and Law, Moscow, Prof. Dr. S.N. Chudnovskaya, Professor, Organization Administration Department, Moscow State Region University
The article is focused on the peculiarity of the development of corporation culture, social responsibility and trust, its correlation with sociability and efficiency of Russian corporations

Key words: corporation culture, corporation sociability, social capital of corporations, internal corporate social trust

36 About Influence of Economic Factors on Development of Metallurgical Industry. I.F. Dolinskaya, Post-Graduate Student, Management, Marketing and Logistics Department, Tyumen State University, Tyumen

Iron and steel industry is the basis of the Russian economy modernization. The author analyzes the main economic factors that influence the development of the leading branch of heavy industry in Russia

Key words: economy modernization, metallurgical industry, World Trade Organization, demand drivers, overproduction crisis

40 Formation of Industrial Enterprise Adaptive Mechanism. K.O. Muhkaleeva, Senior Lecturer, Management, Marketing and Logistics Department, Financial and Economic Institute, FSBEI FPE, Tyumen State University, Tyumen

Results of the study of the mechanisms for managing strategic changes of the industrial enterprise of the Tyumen region while the economic crisis of 2008 are given. The re-production experience in order to ensure sustainable market position in the dairy market is analyzed; a rationale for choosing a technology strategy as part of the adaptive mechanism of industrial enterprise is provided

Key words: adaptation, crisis, technology strategy, risk localization

45 Changes and Amendments to the Technical Regulations for Measuring Tools. Prof. Dr. O.N. Velychko, Director, R&D Institute, State Enterprise, Ukrainian State Research and Production Center of Standardization, Metrology, Certification and Consumer Protection (SE Ukrmetrteststandart), Kiev, Prof. Dr. L.V. Kolomiets, Rector, Odessa State Academy of Technical Regulation and Quality, Odessa, Dr. T.B. Gordyenko, Deputy Director, Head of the Research Department, Research Institute for Standardization, SE, Ukrainian Scientific-Research and Training Centre of Standardization, Certification and Quality Problems (SE UkrNIUTs)

For the further harmonization of national standards it is necessary to improve technical regulations for measuring tools. Here you can find projects of changes and additions to this document and the list of relevant international and European standards and recommendations of the International Organization of Legal Metrology

Key words: technical regulations, measuring means, measuring tools category, the EU directive

48 Automatization of the State Special Standard ГЭТ 67-75. Yu.O. Malyshev, Chief Engineer, JSC, Scientific and Production Company, Etalon (JSC RPE, Etalon), Omsk
State special standard of specific heat capacity unit of solids at temperatures ranging from 1337 to 1800 K; its partial automatization concerning thermostats management, designed and made by experts RPE Etalon is on consideration

Key words: standard, specific heat capacity unit, measuring means, calorimeter installation

51 Actual Standardization Tasks. Prof. Dr. G.I. Elkin, Head, Federal Agency for Technical Regulation and Metrology, Moscow

Here is an interview of G.I. Elkin, the head of Rosstandart, to the Russian business newspaper. Such problems as an interstate standardization, creation of a single regulatory framework of the Customs Union, and other pressing problems of technical regulation has been raised

Key words: technical regulation, technical regulations of the Customs Union, interstate standardization, standards fund