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РЕЗЮМЕТА НА ДОКЛАДИ

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IV

ИНФОРМАЦИОННИ И КОМУНИКАЦИОННИ ТЕХНОЛОГИИ

INFORMATION AND COMMUNICATION TECHNOLOGIES

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РЕГИОНАЛЕН МЕНИДЖМЪНТ - ОПИТ В МОДЕЛИРАНЕТО НА БИЗНЕС ПРОЦЕСИТЕ

REGIONAL MANAGEMENT - BUSINESS PROCESS MODELING EXPERIENCE

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In this paper, we present BORM used as a tool for capturing process information required in the initial phases of regional information system development. BORM (Business Object Relationship Modeling) is a development methodology used to store knowledge of process-based business systems. The main idea here is making a new information system is not only about trouble-free implementation of a new idea through new software or hardware technology. It is also about thorough analysis of the target environment, because the functions of the developed information systems will have a marked impact on the organizational and management structures, as well as on the users' behavior of target area where the system will be implemented.

Key words: requirement capture techniques, information system development, processes, Aris, BORM, UML, diagrams for analysis

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СРЕДСТВА ЗА ВИДЕОКОНФЕРЕНЦИИ И СИСТЕМАТА MOODLE

VIDEOCONFERENCING TOOLS AND MOODLE

*Gabriela Kiryakova, Lina Yordanova,
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E-learning offers a variety of opportunities for education models. Learning Management Systems (LMS) contain integrated tools for organizing student activities and interaction between all participants in the educational process. In many cases it is necessary to implement videoconferences, which are often missing in LMS. The question is whether it is better to use such tools separately or to integrate them in LMS. Our experience at Trakia University of Stara Zagora covers the use of the Moodle system in the course of five years. The goal of the current paper is to study videoconferencing tools suitable for implementing with Moodle and to define approaches for their use in education.

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ЕЛЕКТРОНЕН ОБЩИНСКИ СЪВЕТ

E-MUNICIPAL COUNCIL

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In the term of e-Government all public authorities should use appropriate information tools for organizing data and document exchange. Citizens should have unlimited access to all decisions, protocols and preliminary documents coming from the management process of the municipality. The current paper presents web-based information system for managing

document exchange of the municipal council of Stara Zagora. Content Management Systems are appropriate for establishing such a tool. One of them is PHP-Fusion system which offers a web-based administration of all document categories, documents, users, user groups. In order to serve the specific activities of Stara Zagora municipal council PHP-Fusion was extended and complemented with new modules. Since January 2009 the electronic municipal council is active. All documents since the beginning of the current mandate are available and the work with it shows great benefits both for citizens and council members.

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ИНФОРМАЦИОННО ОБСЛУЖВАНЕ НА ВЕТЕРИНАРНОМЕДИЦИНСКАТА ДЕЙНОСТ - АНАЛИЗ НА ФУНКЦИОНИРАЩИТЕ ИНФОРМАЦИОННИ СИСТЕМИ

INFORMATION SERVICE IN THE VETERINARY MEDICINE – ANALYSIS OF CURRENT INFORMATION SYSTEMS

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With the present work we aimed to determine the specific application of the information technologies in the different spheres of veterinary work. Particular information systems, functioning at global, European and national level, were analyzed. The main aims and tasks of these systems were pointed out and the effects of their application for the management and control of veterinary work were determined. We made some conclusions about the effectiveness of the analyzed systems and suggestions for their improvement.

Key words: Worldvet, Bgvet, Traces, Rasff, Adns.

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ИНФОРМАЦИОННО ОБСЛУЖВАНЕ НА ВЕТЕРИНАРНОМЕДИЦИНСКАТА ДЕЙНОСТ - АНАЛИЗ НА ФУНКЦИОНИРАЩИТЕ ИНФОРМАЦИОННИ СИСТЕМИ

I. ВЪТРЕШНИ СИСТЕМИ ЗА ИДЕНТИФИКАЦИЯ И ПРОСЛЕДЯВАНЕ НА ЖИВОТНИТЕ II. ИНФОРМАЦИОННИ СИСТЕМИ, ДЕЙСТВАЩИ НА НАЦИОНАЛНО, ЕВРОПЕЙСКО И СВЕТОВНО НИВО

INFORMATION SERVICE IN THE VETERINARY MEDICINE – ANALYSIS OF THE NOW FUNCTIONING INFORMATION SYSTEMS

I. NATIONAL SYSTEMS FOR IDENTIFICATION AND TRACEABILITY OF ANIMALS II. INFORMATION SYSTEMS AT NATIONAL, EUROPEAN AND GLOBAL LEVEL

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I. With the present work we aimed to determine the concrete application of the information technologies in the different spheres of veterinary activity. Particular information about systems functioning at national level and concerning the identification and movement of animals on the territories of the country, was analyzed. The main aims and tasks of these systems were pointed out and the effects of their application for the management and control of the veterinary activity were determined. We made some conclusions about the effectiveness of the analyzed systems and suggestions for their improvement.

II. The aim of our work is to investigate the information technologies which supported the execution of the different veterinary activities. An analysis was made of these information systems which functioned not only at national, but at European and global level as well and concerned both animal and human health, having in mind the consumers of products of animal origin. The main aims and tasks of the analyzed systems were pointed out and some conclusions about their effectiveness were made.

Key words: Eurovet, Worldvet, Bgvet, Traces, Rasff, Adns, Wahis.



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