Review

Information Systems in Agriculture

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The high level of informatisation, characteristic for the present time, introduces extensive options for an effective utilization of information for management and decision. However, it is necessary to respect specific requirements of management on quality and information gaining speed mainly in order to increase business competitiveness. The reviewed book is already a great addition in this field.

The total size, 238 pages, is divided into 14 chapters that logically interlock. The first chapter is oriented on explanation of basic terms related to information systems. In this chapter, authors do not remain only at the definition, but apply basic terms on the current business surroundings. Historical evolution of using computing technology is shortly presented in the second chapter. Different methods and technics of creating information systems, including expert systems of artificial intelligence, are presented in the next chapters. The authors pay attention to the present technological, program and personal security of information systems and they highlight the safety and protection of information in information systems. Actual is the question of outsourcing. Knowledge from this part has a general validity and it can be recommended to every user of the business information systems. Actual knowledge about the application of information systems at the Department of Agriculture of the Slovak Republic, as well as conceptual intentions of the future expansion are supplied in the last chapter.

Based on the already said, we can state, that the academic text-book “Information Systems in Agriculture” is not assigned only for students of internal and external university study, but also for the general public.

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