

# *Содержание / Contents*

---

## *Предисловие / Editorial*

## *Исследовательские работы / Research papers*

► <i>Development of a hierarchical integrated enterprise management system with the use of the grai-gim and cimosa methodologies .....</i>	<i>I. Lvovich, E. Lvovich</i>	3
► <i>Modeling of dynamic organizational structures building process in enterprise management system of various orders.....</i>	<i>E. Ružický, F. Schindler</i>	14
► <i>Algorithmization of dynamic enterprise management structure building and target function of its development.....</i>	<i>F. Schindler, V. Kostrova</i>	24
► <i>Expert-optimization modeling of control actions choice and allocation of functions in dynamic organizational structures.....</i>	<i>Martin Šperka, Juraj Štefanovič, Igor Lvovich</i>	36
► <i>Modeling based on retrospective quantitative information processing via virtual expert resource.....</i>	<i>J. Štefanovič, O. Choporov</i>	54
► <i>Modeling of a numeracy of dominant options of multialternative optimization...</i>	<i>I. Lvovich, J. Štefanovič</i>	61
► <i>Modeling of multi-agent virtual expert competition for the use of expert virtual resource.....</i>	<i>Y. Lvovich, E. Ružický</i>	75
► <i>Algorithmization of interaction of components of expert virtual resource of procedural type in managerial decision-making optimization .....</i>	<i>Y. Lvovich., O. Choporov, A. Preobrazhensky</i>	85
► <i>The development of CAD of information systems and software for diffractive structures.....</i>	<i>I. Lvovich, A. Preobrazhensky, O. Choporov</i>	107
► <i>Modeling of scattering of electromagnetic waves on the base of multialternative optimization.....</i>	<i>Y. Lvovich, A. Preobrazhensky, O. Choporov</i>	117
► <i>Model decision rules to detect anomalies in information systems.....</i>	<i>B. Akhmetov, A. Korchenko, N. Zhumangalieva, J. Kultan</i>	126
► <i>Automation of the distribution process of sensitive data processing in a hybrid cloud computing environment .....</i>	<i>A. Tsaregorodtsev, A. Zelenina</i>	137

## *Информация / Information*

► <i>Правила для авторов / Instructions for authors.....</i>	149
--	-----