

## CONTENTS

<i>Spivakovsky O.V., Kravtsov H.M.</i> Purposes, Problems And Support Of The Strategic Plan Of Introduction Of Information Technologies In The Concept Of University Development .....	9
<i>Beletsky A.J., Beletsky A.A.</i> Synthesis Of Primitive Matrices Over A Finite Galois Fields And Their Applications .....	18
<i>Ivanitsky A.</i> The Preparation Of Future Teachers Of Physics To Realization Of The Information Function.....	30
<i>Lazareva E.I.</i> Models Of Economic Development Trends' Social Orientation In The Innovative Processes' Globalization Context .....	36
<i>Seidametova Z.S., Seytveliyeva S.N., Temnenko V.A.</i> Online Learning Systems: Classification, Components, Successful Projects .....	48
<i>Tikhomirov A., Trufanov A., Caruso A., Rossodivita A., Umerov R., Umerova Z.</i> State Failure As A Factor In International Global Counteracting Operations: Network Modeling.....	56
<i>Sharko V. D.</i> Media Competence As A Component Of Instructional Teacher Training And Approaches To Its Diagnosing.....	63
<i>Bilous S.Y.</i> The Use of Pedagogical System "School is the Junior Academy of Sciences" for the Integration of Media Education Into the Educational Process .....	70
<i>Velihovska A.</i> Theoretical And Methodological Principles Of Network Technologies Use In The System Of Continuing Education.....	78
<i>Voropay N.</i> Role Of Informative-Communicative Technologies In Process Of Formation Of The Selfeducational Competence In Teachers Of Primary School .....	85
<i>Grytsai N.B.</i> The Usage Of The Multimedia Technology In The Future Biology Teachers' Methodical Training .....	93
<i>Zhuran O.</i> Development Issues Interactive Electronic Book .....	100
<i>Kobets V.</i> State Incentive Compatibility Mechanism For Indirect Taxes .....	103
<i>Kravtsova L.V., Kaminska N.H., Pulyaeva A.V.</i> Technology Of Dynamic Databases Creation With The Enclosed Structures In Ms Excel .....	108
<i>Kruglyk V.S., Vinnik M.A., Plechiy O.A.</i> The Research Work As A Way Of Receiving Professional Skills For It Student .....	114
<i>Mazol S.</i> Trade Policy Of Belarus: Historical And Integration Factors .....	119
<i>Manoilenko E.S.</i> Geometric Construction Of The Tree-Dimensional Finite Elements Of The Serendip Family.....	125
<i>Paientko T.</i> Integral And Quantitative Approaches In The Analysis Of The Tax Potential Of Financial Market .....	130
<i>Runova L.</i>	

Econometrical Methods Of Modeling And Forecasting The Economy Of The Region (For Example, The Rostov Region Of Russia).....	136
<i>Seidametova S.M., Medzhitova L.M., Shcarban F.V.</i>	
Informatics In Games For Elementary School .....	141
<i>Selyutin V.V., Zarutskiy S.A., Месропян К.Э.</i>	
Hybrid Method For Integral Evaluation Of Regional Systems Efficiency (On Example Of The Southern Cities Of Russia) .....	149
<i>Semenyuk N.V., Gumenyuk O.B.</i>	
Implementation Of Information Technologies As A Harmonic Component Of Improving The Environmental Education .....	157
<i>Sinko Y.I.</i>	
The Features Of Training Of Teachers And Students To The Use Of Information Technologies Training Of Mathematics In Higher Educational Establishments .....	162
<i>Tikhonskaya N.I.</i>	
The Computer Simulator-Controller For Learning Sign And Symbolic Means Of Physics.....	171
<i>Chaykovskiy A., Korobova I.</i>	
Methodical Problems Of The E-Learning Of Physics By The Means Of Internet Technologies .....	178
<i>Letsyk I.Z.</i>	
Organizing Of The After Classes Activity Of The Pedagogical College Students With The Help Of Information-Educational Surrounding.....	188
<i>Liskovich E.</i>	
Forming Of Information Competence Of Students In The Prcess Of Teaching Elective Courses Means Of Information And Communication Technologies.....	192
<i>Solovyova N.I.</i>	
The Realization of the Intellectual System of Financial Prognostication .....	199
Information about authors .....	202
Summary.....	209