CONTENTS

Kolgatin Oleksandr, Kolgatina Larisa
Pedagogical diagnostics at management of independent work of students by means of distance learning 10
Kryukov S.
Simulation modeling of the university personnel management system........20
L'vov Michael, Shishko L.S., Chernenko I.E.
About the organization of knowledge as a control feedback in the computer mathematics of educational appointments........29
Manako A., Voychenko O.
Technological solutions for collaborative work within the lifelong learning........43
Sergey Rakov, MariaMazorchuk, ElenaBondarenko
Algoritm correction score test based on analysis complexity of tasks........49
Gavrilova Lyudmila
“Ukrainian Sacred Music” Electronic studu guide: content, Structure, Use Recommendations at a Pedagogical Higher Education Institution........57
Denysenko V. V.
Theoretical and methodological framework using information technology training primary school teachers 63
Zaytseva T. V., Arkhipova T.L.
‘Cloud computing’ integration into the training process of higher school........68
Zaporozhchenko Yuliya
Use of ICT in distance learning for students with functional limitations........75
Kravtsov H.M., Vinnik M.O., Tarasich Yu.H.
Research of influence of quality of electronic educational resources on quality of training with use of distance technologies........83
Kruglyk Vladyslav
A concept of software support of learning programming language and technologies........95
Kukharenko Vladimir
Methods of contents curator........100
Nozdrina L. V.
Approach to measure of the quality of the distance courses by methods of fuzzy logic........108
Oleksyuk V.
Some aspects of using Google Apps into higher educational institution........116
Pushkaryova Tamara
Distance learning based on electronic education networks........123
Rashevska Natalia
Cloud technology distance learning in higher mathematics learning process........127
Vdovychyn Tetiana, Iatsyshyn Anna
Using technology of open education for the informatization educational process........134
Kosyk Victoriia
The latest trends in development of distance education in Ukraine........141
Matrosova Nina M., Khrystyna V. Sereda
Basic principles to create information system to manage research & development........147
Oleksyuk O.
Some aspects of the students' readiness to activity in an environment of institutional repository........157
Popov V.
Selection of linear demand function parameters for ensuring the correct substitution effect calculation........166

Selyutin V.V., Rudenko M.A.
Mathematical model of the banking firm as tool for analysis, management and learning...... 170
Tikhomirov Alexei, Trufanov Andrey, Abdu Naji, Kinash Nikolay, Umerov Rustem, Umerova Zera
DL Systems in the Arab World: Some Economic and Social Issues......178
Information about authors...... 184
Summary...... 191