

TABLE OF CONTENTS OF VOLUME 1, NUMBER 1

Preface	3
Electronic Education in the Field of Electrical Engineering Disciplines. Combined Didactic Interactive Program System	5
<i>Larisa Zaynutdinova, Maxim Polskiy</i>	
Towards e+Learning, or How to Increase the Learning into e-Learning	13
<i>Rositsa Doneva, Daniel Denev, George Totkov</i>	
Cognitive Approach to e-Learning in Sciences and Technologies	19
<i>Safwan El Assad, Velina Slavova, Gilles Nachouki</i>	
Knowledge Testing in Algorithms – an Experimental Study	26
<i>Irina Zheliazkova, Magdalena Andreeva, Rumen Kolev</i>	
Developing Collective Teaching Computer Software for the Course "Decision Theory"	33
<i>Konstantin Berezovskiy, Olexy Voloshyn, Igor Drozdov</i>	
Systems of Teaching Engineering Work on Base of Internet Technologies	37
<i>Irina Petrova, Viktoriya Zaripova</i>	
Electromagnetism: Interaction of Simulation and Real Lab Experiment	44
<i>Aleksandrija Aleksandrova, Nadezhda Nancheva</i>	
Methodological Foundations of Fundamental Engineering Education	51
<i>Yakov Shifrin</i>	
About the Experience of Developing Interactive Dynamic Illustrations for Educational e-Materials	53
<i>Evgeny Eremin</i>	
Education Complex "Multi-agent Technologies for Parallel and Distributed Information Processing in Telecommunication Networks"	58
<i>Adil Timofeev, Alexey Syrtzev, Anton Kolotaev</i>	
The Principles of Creation of Teaching Materials and Organization of Ukrainian Language Learning Process using Distance Support in Senior Classes	61
<i>Dina Rozhdestvenska</i>	
Exploring Linear Functions – Representational Relationship	67
<i>Manfred Bauch, Valentyna Pikalova</i>	
Methodology for Training Teachers in Basic and Specific Computer Skills	71
<i>Arsenia Grigorova, Desislava Dimkova, Monka Koceva, Milena Staneva, Boyanka Stefanova, Maria Shishkova</i>	
E-learning	76
<i>Khaled Batiha, Safwan Al Salaimeh</i>	
Mobile Communication Technology as a Tool of Educational Process	78
<i>Victor Bondarenko</i>	
Developing a Mobile Distance Learning System	81
<i>Petr Rogov, Nikolay Borisov</i>	
Investigating the Relations of Attacks, Methods and Objects in Regard to Information Security in Network TCP/IP Environment	85
<i>Dimitrina Polimirova, Eugene Nickolov, Cecko Nikolov</i>	
Conceptual Model and Security Requirements for DRM Techniques Used for e-Learning Objects Protection	93
<i>Maria Nickolova, Eugene Nickolov</i>	
Table of Contents of Volume 1, Number 1	100