

VESTNIK

NOVOSIBIRSK STATE UNIVERSITY

Scientific Journal
Since 1999, November
In Russian

Series: Information Technologies

2015. Volume 13, issue 2

CONTENTS

<i>Banasikowska Ya.</i> Meaning of e-Government portal and the method for determining its suitability in providing e-government services	5
<i>Bozhenkova E. N., Irtegov D. V., Kolbin Ya. S.</i> Performance optimization of NSUs web application interface by using dynamic HTML	13
<i>Boychenko I. V., Turchanovskiy I. Yu.</i> Designing of the data service in information systems for science research based on Big Data paradigm	22
<i>Vasilevich P. S., Egorov S. M., Bobrenok S. I., Zagurskikh E. A.</i> Resolving the process synchronization problem when working with shared memory managed by Boost	28
<i>Kiryaynov V. P., Zyubin V. E., Kiryanov A. V., Lubkov A. A.</i> Simulation of an instrumental error of hybrid photoelectric converter due to an inaccuracy manufacture of a raster	34
<i>Medvedev S. B., Pestunov A. I., Pestunov I. A., Fedotov A. M.</i> Models of growth and interaction of trees	42
<i>Polyakov I. V., Sokolova T. V., Chepovskiy A. A., Chepovskiy A. M.</i> Text classification problem and features set	55
<i>Rodionov A. N., Reshetnikova O. V.</i> NoClone model and the protocols of interactions with database semantic objects in multiuser applications	64
<i>Falaleev A. P., Rootman M. V., Solovyev D. A.</i> How to ensure a minimum time of adding 10,001 Web sites in Apache?	76
<i>Fedotov A. M., Idrisova A. I., Sambetbayeva M. A., Fedotova O. A.</i> Using the thesaurus in the scientific and educational information system	86
<i>Feoktistov A. S., Nezhevenko E. S.</i> Forecasting of dynamic processes on the earth surface based on data assimilation	103
<i>Chagin K. V., Savostyanov A. N.</i> Identifying time intervals of brain activity in a problem solving process by estimation of negentropy of an electroencephalogram	116
Our Contributors	123
Instructions to Contributors	126