



Scientific Journal
of Riga Technical University

**APPLIED COMPUTER
SYSTEMS**

2014 / 15

Editor-in-Chief Jānis Grundspenķis

**RTU PRESS
2014**

CONTENTS

<i>E. Lavendelis, J. Grundspenkis,</i> MULTI-AGENT AUCTIONS BASED SIMULATION TOOL FOR AN INSURANCE POLICY MARKET	5
<i>Al. Matvejevs, A. Malyarenko, An. Matvejevs,</i> ESTIMATION AND CALCULATION PROCEDURES OF THE TECHNICAL PROVISIONS FOR OUTSTANDING INSURANCE CLAIMS	14
<i>A. Bartusevics, L. Novickis, E. Bluemel</i> INTELLECTUAL MODEL-BASED CONFIGURATION MANAGEMENT CONCEPTION	22
<i>G. Jekabsons, M. Uhanova</i> ADAPTIVE REGRESSION AND CLASSIFICATION MODELS WITH APPLICATIONS IN INSURANCE.....	28
<i>J. Lavendels, M. Krischuk, V. Sitikovs, Z. Bulins,</i> VIRTUAL OBSERVATION ENVIRONMENT FOR TRAINING AND MONITORING OF INSURANCE SOFTWARE END-USERS.....	32
<i>A. Mitasiunas, L. Novickis, R.Kalpokas</i> SECURITY PROCESS CAPABILITY MODEL BASED ON ISO/IEC 15504 CONFORMANT ENTERPRISE SPICE	36