

## Table of Contents

Page

---

On Rate Adjustment Mechanism for Reliable Multicast Transmission in ForCES .....	9
<i>Liang Gong, Yining Wang, Chuanhuang Li</i>	
Statistical and Alignment Based Methods for Comparison of Non-Coding DNA Sequences.....	21
<i>Kouser, Lalitha Rangarajan</i>	
Concatenated Tabla Sound Synthesis to Help Musicians .....	29
<i>Uttam Kumar Roy</i>	
A New Approach to Adaptive Power Line Interference Removal.....	41
<i>Abhay R. Kasetwar, Sanjay M. Gulhane</i>	
UML Behavioral Refactoring for the Specification of Complex Software Systems.....	51
<i>M.T. Chitra, Sherly Elizabeth</i>	
Electronic System for Orientation Control and Obstacle Avoidance for Underwater Glider without a Rudder .....	69
<i>Yuvraj N. Patil, V. S. Aneesh, M. T. Abhilash, Swati Kadlag</i>	
Accuracy of Artificial Neural Network Models of Software Reliability Growth – A Survey .....	83
<i>M. K. Saley, Sasikumaran Sreedharan</i>	
Development of Dual-Actuated Stage for Positioning Applications .....	93
<i>Prabha Niranjana, K. V. S. S. S. Sairam, Shashikantha Karinka</i>	
Chronological Advancement in Compiler Design: A Review .....	99
<i>Amit Verma, Nikita Bakshi</i>	