## **Table of Contents**

A Fault-Injection Prototype for Safety Assessment of V2X Communication  Daniel Skarin, Benjamin Vedder, Rolf Johansson, and Henrik Eriksson	1
Fault-Detection Sensitivity Based Assessment of Test Sets for Safety-Relevant Software Susanne Kandl and Jean-Marc Forey	5
Network-Security-Policy Analysis Christian Pitscheider	10
Notification Support Infrastructure for Self-Adapting Composite Services  Erlend Andreas Gjaere, Per Hakon Meland, and Thomas Vilarinho	17
A Policy-based Middleware for Self-Adaptive Distributed Systems  Sun Jingtao and Satoh Ichiro	25
SLA Object and SLA Process Modeling using WSLA and BPM Notations, Towards defining a Generic SLA Orchestrator Framework  Bukhary Ikhwan Ismail, Nurliyana Muty, Mohammad Fairus Khalid, and Hong Hoe Ong	32
HiPAS: High Performance Adaptive Schema Migration - Evaluation of a Self-Optimizing Database Migration Hendrik Muller, Andreas Prusch, and Steffan Agel	41
Evaluation of Software-Based Fault-Tolerant Techniques on Embedded OS's Components  Hosein Mohammadi Makrani, Amir Mahdi Hosseini Monazzah, Hamed Farbeh, and Seyed Ghassem Miremadi	51