

Table of Contents

Improving Quality on Native and Cross-platform Mobile Application <i>Rudy Bisiaux, Mikael Desertot, Sylvain Lecomte, Joachim Perchat, and Dorian Petit</i>	1
Scalable Light-Weight Peer-to-Peer Risk Communication Framework for Critical Infrastructures Management <i>Titus Okathe, Khalil El-Khatib, Stephen Marsh Marsh and Shahram S. Heydari, Shahram Heydari, and Tim Storer</i>	6
Reliable, Context-Aware and Energy-Efficient Architecture for Wireless Body Area Networks in Sports Applications <i>Richard Jaramillo, Alejandro Quintero, and Steven Chamberland</i>	11
Wireless Communications in Railway Systems <i>Anna Lina Ruscelli, Gabriele Cecchetti, Andrea Sgambelluri, Filippo Cugini, Alessio Giorgetti, Francesco Paolucci, Silvia Fichera, and Piero Castoldi</i>	19
Assessment of Data Storage Strategies Using the Mobile Cross-Platform Tool Cordova <i>Gilles Callebaut, Michiel Willocx, Jan Vossaert, Vincent Naessens, and Lieven De Strycker</i>	25
An Analysis of Mobile Application Update Strategies via Cordova <i>Cristiano Inacio Lemes, Michiel Willocx, Vincent Naessens, and Marco Vieira</i>	33
A General System for Self Collecting Individual Data - Application to Medical Data <i>Michel Schneider, Suan Tay, Chloe Gay, Marinette Bouet, and Emmanuel Coudeyre</i>	41