

Table of Contents

Design Direction Analysis for a Health Knowledge Transfer System for Deaf People and Health Professionals in Cape Town <i>Prangnat Chininthorn, Jan Carel Diehl, Meryl Glaser, and William Tucker</i>	1
Towards a Multi-Agent Based Demand-Driven Control of Building Systems <i>Timilehin Labeodan and Wim Zeiler</i>	7
Model-based Optimization of Lead Configurations in Deep Brain Stimulation <i>Ruben Cubo, Mattias Astrom, and Alexander Medvedev</i>	14
Smart City Framework based on Distributed Mobile Devices, System Design and Implementation <i>Daniel Soleimani Pour</i>	20
Smart Shirt with Embedded Vital Sign and Moisture Sensing <i>Joao Lage, Andre Catarino, Helder Carvalho, and Ana Rocha</i>	25
User Privacy in Health Monitoring Wearables <i>Kiril Kalev, Jernej Mavric, Sophie Pijnenburg, and Anouk de Ruijter</i>	31
Intelligent Wireless Body Area Network System for Human Motion Analysis <i>Per Hellstrom, Lennie Carlen Eriksson, Jonatan Scharff Willners, Mia Folke, and Martin Ekstrom</i>	37