

Table of Contents

Autocorrelation Average Based Sensing Technique for Cognitive Radio Networks <i>Djamal Teguig, Lyes Labsis, and Nacerredine Lassami</i>	1
Smarter Intersections with Cooperative Vehicular Visible Light Communication <i>Manuel Augusto Vieira, Manuela Vieira, Paula Louro, Goncalo Galvao, and Pedro Vieira</i>	7
Self-location, Routing and Navigation Through Visible Light Communication <i>Manuela Vieira, Manuel Augusto Vieira, Paula Louro, Alessandro Fantoni, and Pedro Vieira</i>	13
Heat and Current Annealing Effects on Magnetic Properties of Fe-rich Glass-Coated Amorphous Microwires with Different Radius <i>Alvaro Gonzalez Villegas, Paula Corte Leon, Valentina Zhukova, Alfonso Garcia Gomez, Mihail Ipatov, Julian Maria Gonzalez, Juan Maria Blanco, and Arcady Zhukov</i>	19
Multi Human Posture Classification Using MIMO FMCW Radar Point Cloud and Deep Learning <i>Sohaib Abdullah, Shahzad Ahmed, Junbyung Park, Chanwoo Choi, and Sung Ho Cho</i>	24
Development of An Autonomous Time-synchronized Sensing System Capable of Measuring Acceleration and Images <i>Narito Kurata</i>	30
Beam-shaping for a Lidar System for Urban Scenarios <i>Marcus Baumgart, Rainer Reichert, Boris Kirillov, Marcus Hennecke, Martin Pfennigbauer, Andreas Hofbauer, and Andreas Tortschanoff</i>	38
Automated Guidance Based on Indoors Visible Light Communication <i>Paula Louro, Manuela Vieira, and Manuel Augusto Vieira</i>	42