Table of Contents

Design of Non-Destructive Evaluation Robot Using Magnetic Flux Leakage for Main Water Pipe Jaekyu An, Soeun Son, Jongho Bae, Yong Sub Kwon, Eui-Jung Jung, and Goobong Chung	1
Sequencing Intelligent Components Through Releases as a Risk Reduction Strategy: a Smart-city Example Pablo Valenzuela-Toledo and Carlos Cares	6
A Strategy for Drone Traffic Planning - Dynamic Flight-paths for Drones in Smart Cities Lasse Berntzen, Adrian Florea, Cristian Molder, and Noureddine Bouhmala	12
Citizen Participation Through Digital Platforms: the Challenging Question of Data Processing for Cities. Noemie Lago, Marianne Durieux, Jean-Alexandre Pouleur, Chantal Scoubeau, Catherine Elsen, and Clementine Schelings	19
WiFi and LoRa Energy Consumption Comparison in IoT ESP 32/ SX1278 Devices Laura Garcia, Jose M. Jimenez, Jaime Lloret, and Pascal Lorenz	26
Predicting Incidents of Crime Through LSTM Neural Networks in Smart City Domain Ulises M. Ramirez-Alcocer, Edgar Tello-Leal, and Jonathan A. Mata-Torres	32