Table of Contents

A 3D Convolutional Neural Network for Anomalous Propagation Identification Hansoo Lee, Jonggeun Kim, and Sungshin Kim	1
Towards a Robust Imputation Evaluation Framework Anthony Chapman, Wei Pang, and George Coghill	7
Comparison of Artificial Intelligence Based Oscillometric Blood Pressure Estimation Techniques: A Review Paper Ekambir Sidhu and Voicu Groza	14
Component Models for Embedded Systems in Industrial Cyber-Physical Systems Luis Neto and Gil Goncalves	24
Process Modeling and Parameter Optimization for Machine Calibration in Smart Manufacturing for Laser Seam Welding Joao Reis and Gil Goncalves	30
Adaptability in Smart Manufacturing Systems Gil Goncalves, Joao Reis, Rui Pinto, and Michael Peschl	36
A Software Architecture for Transport in a Production Grid Leo van Moergestel, Erik Puik, and John-Jules Meyer	43