

CONTENTS

<i>An Integrated Approach to Manage Imbalanced Datasets using PCA with Neural Networks</i> Swarup Kumar Mondal and Anindya Sen	01
<i>Conceptual Business Model Framework for AI-based Private 5G-IoT Networks</i> Laurence Banda	13
<i>Navigating the Autonomous Era: A Detailed Survey of Driverless Cars</i> Vaibhavi Tiwari	21
<i>On a Kernel k-Means Algorithm</i> Bernd-Jürgen Falkowski	37
<i>Evaluation of Equivalent Acceleration Factors of Repairable Systems in a Fleet: a Process-average-based Approach</i> Renyan Jiang, Kunpeng Zhang, Xia Xu and Yu Cao	44
<i>Biclustering Results Visualization of Gene Expression Data: A Review</i> Haithem Aouabed, Mourad Elloumi and Fahad Algarni	54
<i>Enhancing Mental Health Support in Engineering Education with Machine Learning and Eye-Tracking</i> Yuexin Liu, Amir Tofighi Zavareh and Ben Zoghi	69