Table of Contents

| A Novel Diagnosis Concept for Verification of Neural Networks on the Target Hardware <i>Ilkay Wunderlich, Jens Braunes, and Rainer G. Spallek</i> | 1 |
|---------------------------------------------------------------------------------------------------------------------------------------------------|----|
| Video-based Object Detection Using Voice Recognition and YoloV7 Issa Abdoul Razac Djinko and Thabet Kacem | 7 |
| Using Historical Social Media Retrieved Trust Attributes to Help Distinguishing Trustworthy Users Teng-Chieh Huang and K. Suzanne Barber | 13 |
| Intelligent Motion Planning in Human-Robot Collaboration Environments Zahid Iqbal, Liliana Antao, Vi?tor Pinto, and Gil Goncalves | 19 |
| An Active-Logic Based Agent's Reasoning for Avoiding Futile Action Repetition Anthony Herron and Darsana Josyula | 27 |