

ADVANCES IN SCIENCE, TECHNOLOGY AND ENGINEERING SYSTEMS JOURNAL

Volume 10 Issue 2

March-April 2025

CONTENTS

<i>Generative Artificial Intelligence and Prompt Engineering: A Comprehensive Guide to Models, Methods, and Best Practices</i> Maikel Leon	01
<i>Introducing a Stress Management and Navigation System for Blind Individuals</i> Youssef Keryakos, Youssef Bou Issa, Michel Salomon, Abdallah Makhoul	12
<i>AI-Based Photography Assessment System using Convolutional Neural Networks</i> Surapol Vorapatratorn, Nontawat Thongsibsong	28
<i>A Review of Natural Language Processing Techniques in Under-Resourced Languages</i> Stephen Obare, Kennedy Ogada	35
<i>A Study of the Digital Health Management Needs of the Elderly</i> Ya Gao ¹ , Fatma Layas, Xiangyu Dong, Yijing Li, Jiayi Li	42