

# Contents

## International Journal of Applied Science and Engineering

Vol. 2, No. 01, June 2024

From Pixels to Predictions: Artificial Intelligence Driven Lung Cancer Diagnosis Using Multimodal Imaging	1
<i>Sanjukta Chakraborty and Dilip Kumar Banerjee</i>	
Agricultural Information Networks and Systems: Necessity, Components— <i>A Scientific Review</i>	17
<i>P.K. Paul, Abhijit Bandyopadhyay, Mahabubul Hoque and Sudhir Kumar Jena</i>	
Educational Management: Contemporary Strategic Communication Decisions for European Higher Education Institutions	29
<i>Eleftherios M. Colocassides</i>	
Investigating Generative AI innovative Strategies for Customer Engagement in Marketing Automations in the Digital Era	47
<i>Saumendra Das, Jyoti Prakash Rath, Udaya Sankar Patro, Tapaswini Panda and Gopinath, G.</i>	
Global and Indian Tourism Foundations and Growth: <i>An Overview</i>	59
<i>Esha Dey and Anil Bhumali</i>	
Influencing Lifelong Leadership: The Role of Early Years Experiences and SEL	79
<i>Simran Ballani</i>	
Leveraging Information Technology in Education: Insights from the Jamaican Context During the COVID-19 Pandemic	93
<i>Amoy N. Virgo</i>	
A Comprehensive Review of Numerical Integration Techniques and Error Analysis	107
<i>A.K. Saha and Ch Santosh</i>	