

Editorial

We present the second issue of the fourteenth volume of the **Journal of Information & Systems Management** with the below-described papers.

In the opening paper, “**A Case Study of Waste Management Practices in a Residential region,**” the author *Esha Rautela* delved into the crucial area of waste management practices. By tracking the awareness of the stakeholders and the efficiency of the environment management system in a large residential estate in Bangalore, India, she underscored the significance of this issue. The paper also emphasized the challenges faced by the administration and government in dealing with the accumulating waste, thereby highlighting the importance of finding effective solutions.

In the following paper, “**Enhancing Educational Efficiency: Learning Analytics in the Management of Course Development in Virtual Environments,**” the authors facilitated the management of courses offered in the various online education platforms through learning analytics. They presented the visualization of the obtained indicators, which will be available in a dashboard with access for end users.

In the last paper, “**Integrating Machine Learning for the Continuing Education of Science Teachers,**” the authors studied the perception of 42 science teachers in Chile after participating in a two-week workshop focused on the curricular integration of Machine Learning technology to enrich their teaching strategies in the Science course. The findings in the paper are relevant for the development of effective teacher training strategies and the promotion of successful integration of Machine Learning in educational settings.

We hope these papers are interesting to read.

Editors