

## Editorial

We are pleased to bring the second issue in the eleventh volume of the **Journal of Intelligent Computing**. This issue has the below listed papers.

In the opening paper on “**Modified Balanced Random Forest (MBRF) Algorithm For Classifying Imbalanced Data**” the authors *Zahra Putri Agusta, Adiwijaya* discussed the issues related to imbalanced data classification for churn data so that the process to handle the imbalance data is required. This work used the algorithm approach because the consistency of original data distribution will be kept the same as the training data and it will provide more valid data and prediction results that can better represent real conditions. The proposed MBRF method yielded better performance compared to the Balanced Random Forest (BRF) and Random Forest (RF) algorithms as the author claimed.

In the next paper on “**Regional Development Inequality Classification**” the authors *Muhammad Nasir Azis, Tb. Ai Munandar, Riyan Naufal Hay's, Harsiti, Wahyudin* and *Gus Setyawan* have addressed the inequality issues of regional development. This paper intends to classify regional development inequality based on distance between data of development achievement using Fuzzy-Klassen approach. Authors used the Analysis data sample of GRDP in West Java for two years. The result indicated that there are 89% of regencies/cities included in rapid-developing category.

In the last paper on “**Vehicle-following Model based Mechanical Model of Traffic Flow**” the authors *Bai Yunxiao* and *Guo Gaihui* proposed a new traffic flow dynamics model from both micro and macro aspects. The model overcome some of the problems that existing in the existing kinetic models. The authors simulated traffic flow under different conditions, which shown the model has good numerical simulation capabilities, thus proving its theoretical and practical value.

Hope the published research offers promising results.

## Editors