

## A NOVEL METHOD FOR HANDWRITTEN DIGIT RECOGNITION SYSTEM

### Loading the Data

```
(X_train, y_train), (X_test, y_test) = mnist.load_data()
```

Downloading data from <https://storage.googleapis.com/tensorflow/tf-keras-datasets/mnist.npz>  
11490434/11490434 [=====] - 0s 0us/step