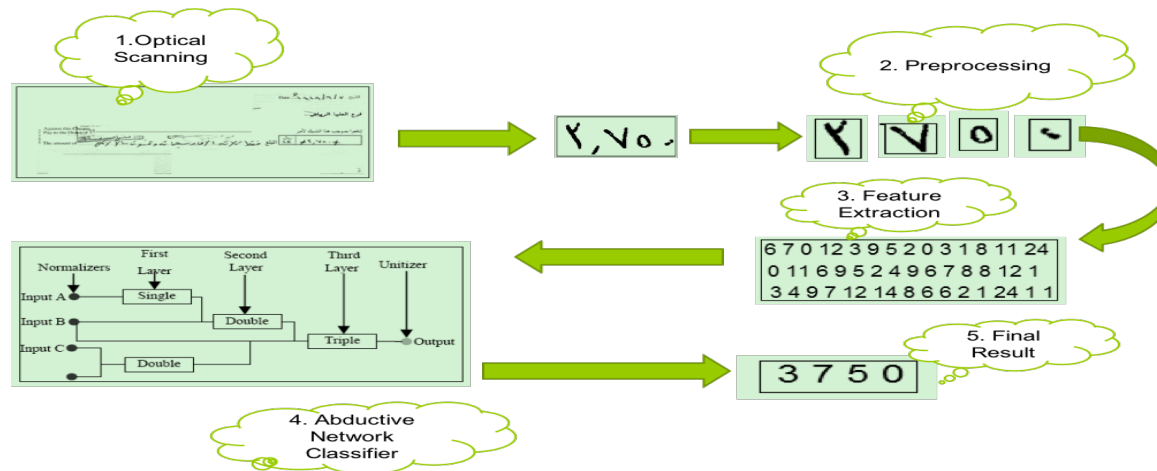# 3. Automatic Cheque Analysis and Recognition

- Optical scanning of Arabic handwritten cheque

- Arabic text segmentation and feature extraction

- Use GMDH-based abductive network for text recognition

IA. Lawal, RE. Abdel-Aal, SA. Mahmoud. (2010) "Recognition of handwritten Arabic numerals using Freeman's chain codes and abductive network classifiers" ICPR 2010