

Multimodal Information Extraction of Supermarket Leaflets

Xincheng Liao, Junwen Duan*, Yixi Huang, Jianxin Wang

Hunan Provincial Key Lab on Bioinformatics, School of Computer Science and Engineering,
Central South University, Changsha, Hunan, China

{ostars, jwduan, yx.huang}@csu.edu.cn, jxwang@mail.csu.edu.cn

<https://github.com/OStars/RUIE>

Abstract

TODO

1 Introduction

1.1 Motivation

1.2 Problem Statement

1.3 Structure of Paper

2 Related Works

Deal Detection. **Optical Character Recognition.** OCR-Model-Driven methods use OCR tools to acquire text and bounding box information. Subsequently, they rely on the models to integrate text, layout, and visual data.

Information Extraction.

3 Methodological Overview

4 Deal Detection

4.1 Datasets

4.2 Model

4.3 Experiments

5 Optical Character Recognition

6 Information Extraction

7 Application

8 Conclusion

8.1 Summary

8.2 Future Work

ww

* Corresponding author. Email: jwduan@csu.edu.cn