
ocrstack

VinhLoiT

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GETTING STARTED

| | | |
|----------|---|-----------|
| 1 | Adapting your own Dataset | 1 |
| 2 | Building your first CRNN model with ocrstack | 3 |
| 3 | ocrstack.engine | 5 |
| 3.1 | ocrstack.engine.trainer module | 5 |
| 4 | ocrstack.data | 7 |
| 4.1 | Dataset | 7 |
| 4.2 | Vocabulary | 7 |
| 5 | ocrstack.metrics | 9 |
| 6 | ocrstack.models | 11 |
| 6.1 | Training Interface | 11 |
| 6.2 | Decode Interface | 11 |
| 7 | Indices and tables | 13 |

ADAPTING YOUR OWN DATASET

BUILDING YOUR FIRST CRNN MODEL WITH OCRSTACK

This tutorial will introduce you a step-by-step guide how to use ocrstack to build your own text recognition system

OCRSTACK.ENGINE

3.1 ocrstack.engine.trainer module

OCRSTACK.DATA

This package provides classes and methods alongside with Pytorch supported ones.

4.1 Dataset

4.2 Vocabulary

OCRSTACK.METRICS

This module contains several common use metrics for OCR problems such as:

1. Character Error Rate (CER)
2. Word Error Rate (WER)
3. Accuracy (ACC)

OCRSTACK.MODELS

To make `ocrstack` runnable on custom models, we provide some interfaces for you to add to your own pre-defined models in case you already have.

6.1 Training Interface

6.2 Decode Interface

INDICES AND TABLES

- genindex
- search