

# Title

Table 1: Notation

Notation	Explanation
$a$	Value a.
$b$	Value b.

## Abstract

### 1 Introduction

- First,
- Second,

### 2 Related Work

In this section, we briefly review ...

### 3 Proposed PRNN Model

In this section, we introduce our proposed model **Model name**. We first present the notation and the problem definition, then detail the proposed model throughly. Finally we demonstrate the ...

#### 3.1 Problem Definition

#### 3.2 Our Proposed Model

### 4 Experiments

We test our model on ... datasets and compare our approach with ... Besides, we study how different factors influence the performance with several ablation studies.

#### 4.1 Experimental Settings

$$loss = \lambda_a * loss_a + \lambda_b * loss_b \tag{1}$$

#### 4.2 Method Comparison

The methods in comparison and their settings are listed as follows:

- **benchmark1** is a well know method for ...

**Results** Results of all methods are illustrated in Tables [R], respectively, from which we can see that performance



Figure 2: A one column illustration.

#### 4.3 Ablation Studies

### 5 Conclusions

### References



Figure 1: A two column illustration.