# LEARNING PITCH INVARIANTS FOR POLYPHONIC INSTRUMENT RECOGNITION

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### **ABSTRACT**

The abstract should be placed at the top left column and should contain about 150-200 words.

## 1. INTRODUCTION

#### 2. SINGLE-INSTRUMENT CLASSIFICATION

#### 2.1 Dataset

We chose a subset of the Medley database [1].

## 3. POLYPHONIC CLASSIFICATION

#### 4. REFERENCES

[1] Rachel Bittner, Justin Salamon, Mike Tierney, Matthias Mauch, Chris Cannam, and Juan Bello. Medleydb: a multitrack dataset for annotation-intensive mir research. International Society for Music Information Retrieval Conference, 2014.