Applying Compressive Sensing to the Cocktail Party Problem

Eli Saracino

Department of Computer Science Boston University Boston, MA 02135 esaracin@bu.edu

Andy Huynh

Department of Computer Science Boston University Boston, MA 02135 ndhuynh@bu.edu

Abstract

A Compressed Sensing framework to approach blind source separation is proposed. We compare previous attempts, such as non-negative matrix factorization, and convey the potential advantages of Compressive Sensing: namely, it providing a more accurate reconstruction that relies far less on the necessity of learning.

1 Introduction

References

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