

## Accepted Manuscript

Title: Backward Masking of Tones and Speech in People who do and do not Stutter

Authors: Shriya Basu, Robert S. Schlauch, Jayanthi Sasisekaran



PII: S0094-730X(17)30043-8  
DOI: <https://doi.org/10.1016/j.jfludis.2018.07.001>  
Reference: JFD 5683

To appear in: *Journal of Fluency Disorders*

Received date: 17-4-2017  
Revised date: 31-5-2018  
Accepted date: 18-7-2018

Please cite this article as: Basu S, Schlauch RS, Sasisekaran J, Backward Masking of Tones and Speech in People who do and do not Stutter, *Journal of Fluency Disorders* (2018), <https://doi.org/10.1016/j.jfludis.2018.07.001>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## Backward Masking of Tones and Speech in People who do and do not Stutter

Shriya Basu

Robert. S. Schlauch

Jayanthi Sasisekaran

Department of Speech -Language-Hearing Sciences, University of Minnesota

### CONTACT AUTHOR:

Shriya Basu

PhD Candidate,

Department of Speech-Language-Hearing Sciences, University of Minnesota

115 Shevlin Hall, 164 Pillsbury Drive

Minneapolis, MN 55414

basux045@umn.edu

### Highlights

- Auditory perceptual component for stuttering examined via backward masking
- Speech recognition in quiet and masked condition poor in stutterers.
- Overall, more errors in stutterers, no difference in error pattern
- Performance in stutterers due to possible indistinct phoneme boundaries

### 1. Introduction

Download English Version:

<https://daneshyari.com/en/article/7268477>

Download Persian Version:

<https://daneshyari.com/article/7268477>

[Daneshyari.com](https://daneshyari.com)