

## Accepted Manuscript

Title: The sound of emotions—Towards a unifying neural network perspective of affective sound processing

Author: Sascha Frühholz Wiebke Trost Sonja A. Kotz

PII: S0149-7634(16)30008-2

DOI: <http://dx.doi.org/doi:10.1016/j.neubiorev.2016.05.002>

Reference: NBR 2427



To appear in:

Received date: 7-1-2016

Revised date: 1-5-2016

Accepted date: 4-5-2016

Please cite this article as: Frühholz, Sascha, Trost, Wiebke, Kotz, Sonja A., The sound of emotions—Towards a unifying neural network perspective of affective sound processing. *Neuroscience and Biobehavioral Reviews* <http://dx.doi.org/10.1016/j.neubiorev.2016.05.002>

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.

# **The sound of emotions – towards a unifying neural network perspective of affective sound processing**

Sascha Frühholz<sup>1,2,3\*</sup>, Wiebke Trost<sup>4</sup>, Sonja A. Kotz<sup>5,6</sup>

<sup>1</sup> Department of Psychology, University of Zurich, Zurich, Switzerland

<sup>2</sup> Neuroscience Center Zurich, University of Zurich and ETH Zurich, Zurich, Switzerland

<sup>3</sup> Center for Integrative Human Physiology (ZIHP), University of Zurich, Switzerland

<sup>4</sup> Swiss Center for Affective Sciences, University of Geneva, Geneva, Switzerland

<sup>5</sup> Faculty of Psychology and Neuroscience, Department of Neuropsychology and Psychopharmacology, Maastricht University, Maastricht, Netherlands

<sup>6</sup> Department of Neuropsychology, Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany

## **\*Corresponding author**

Sascha Frühholz

University of Zurich, Department of Psychology

Binzmühlestrasse 14, Box 18

8050 Zurich, Switzerland

Email: [sascha.fruehholz@uzh.ch](mailto:sascha.fruehholz@uzh.ch)

Phone: ++41.44.365.74.36

Download English Version:

<https://daneshyari.com/en/article/7302765>

Download Persian Version:

<https://daneshyari.com/article/7302765>

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